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1.680 iconv-lite 0.4.24

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1.681 abortcontroller-polyfill 1.4.0

1.681.1 Available under license

1.682 @babel/helper-module-imports 7.8.3

1.682.1 Available under license

1.683 ua-parser-js 0.7.21

1.683.1 Available under license

1.684 convert-source-map 1.7.0

1.684.1 Available under license

1.685 @babel/code-frame 7.8.3

1.685.1 Available under license

1.686 resolve 1.17.0

1.686.1 Available under license

1.687 isarray 0.0.1

1.687.1 Available under license

1.688 @babel/polyfill 7.8.7

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1.689 broccoli-kitchen-sink-helpers 0.3.1

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1.690 js-sha256 0.9.0

1.690.1 Available under license

1.691 binaryextensions 2.2.0

1.691.1 Available under license

1.692 async-disk-cache 1.3.5

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1.693 caniuse-lite 1.0.30001048

1.693.1 Available under license

1.694 rsvp 3.2.1

1.694.1 Available under license

1.695 locate-character 2.0.5

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1.696 babel-generator 6.26.1

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1.697 defaults 1.0.3

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1.698 fast-sourcemap-concat 1.4.0

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1.699 ember-basic-dropdown 1.0.4

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1.700 ember-simple-auth 2.0.0

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1.701 silent-error 1.1.1

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1.702 content-disposition 0.5.3

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1.703 ember-radio-buttons 4.1.0

1.703.1 Available under license

1.704 node-releases 1.1.53

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1.705 promise-map-series 0.2.3

1.705.1 Available under license

1.706 regenerator 0.8.40

1.706.1 Available under license

1.707 tiny-emitter 2.1.0

1.707.1 Available under license

1.708 @ember-data/rfc395-data 0.0.4

1.708.1 Available under license

1.709 sync-disk-cache 1.3.4

1.709.1 Available under license

1.710 quick-temp 0.1.8

1.710.1 Available under license

1.711 output-file-sync 1.1.2

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1.712 @babel/helper-compilation-targets 7.8.7

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1.714 wordwrap 0.0.2

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1.715 ast-types 0.8.15

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1.716 prism-js 1.20.0

1.716.1 Available under license

1.717 regenerator-runtime 0.9.6

1.717.1 Available under license

1.718 @babel/helper-simple-access 7.8.3

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1.719 lodash.omit 4.5.0

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1.720 broccoli-writer 0.1.1

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1.721 amdefine 1.0.1

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1.722 ember-useragent 0.3.0

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1.723 ember-concurrency 0.8.22

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1.724 ember-cli-file-saver 2.0.0

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1.725 broccoli-merge-trees 2.0.1

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1.726 hash-for-dep 1.5.1

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1.727 jquery 3.5.0

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1.730 file-saver 2.0.0

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1.731 clean-up-path 1.0.0

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1.732 q 1.5.1

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1.733 lodash.foreach 4.5.0

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1.734 babel-plugin-dynamic-import-node 2.3.3

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1.735 @babel/helpers 7.9.2

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1.736 ember-cli-jquery-ui 0.0.20

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1.737 acorn-dynamic-import 3.0.0

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1.738 fastboot-transform 0.1.3

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1.739 babel-plugin-transform-regenerator 6.26.0

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1.740 levenary 1.1.1

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1.741 rollup 0.57.1

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1.742 babel-core 6.26.3

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1.743 sourcemap-validator 1.1.1

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1.745 blank-object 1.0.2

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1.747 universalify 0.1.2

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1.748 ember-rfc176-data 0.3.12

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1.749 commoner 0.10.8

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1.750 babylon 5.8.38

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1.751 babel-code-frame 6.26.0

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1.752 stable 0.1.8

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1.755 alter 0.2.0

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1.756 broccoli-filter 0.1.14

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1.757 require-relative 0.8.7

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1.758 regenerator-transform 0.10.1

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1.759 symlink-or-copy 1.3.1

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1.760 fixturify 1.3.0

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1.761 ember-power-select 2.2.0

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1.762 ember-cli-clipboard 0.10.0

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1.763 minimist 1.2.5

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1.764 textextensions 2.6.0

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1.765 clone 0.2.0

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1.766 @ember/edition-utils 1.2.0

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1.767 regexpu-core 2.0.0

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1.768 yargs 3.27.0

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1.769 babel-plugin-ember-modules-api-polyfill 2.12.0

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1.770 exists-sync 0.0.4

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1.771 babel-plugin-ember-data-packages-polyfill 0.1.2

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1.772 babel-template 6.26.0

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1.773 ember-inflector 3.0.0

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1.774 ember-link-action 0.1.2

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1.777 broccoli-persistent-filter 1.4.6

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1.778 ember-data-model-fragments 3.3.0

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1.779 broccoli-templater 2.0.2

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1.780 @babel/traverse 7.9.5

1.780.1 Available under license

1.781 source-map 0.1.32

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1.782 tooltip.js 1.3.3

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1.783 cliui 2.1.0

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1.784 regenerate 1.4.0

1.784.1 Available under license

1.785 node-modules-path 1.0.2

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1.786 unicode-match-property-value-ecmascript 1.2.0

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1.787 babel-plugin-transform-runtime 7.9.0

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1.788 regjsparser 0.1.5

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1.789 @babel/types 7.9.5

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1.790 lodash 3.10.1

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1.791 broccoli-string-replace 0.1.2

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1.792 ember-resolver 5.0.1

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1.793 babel-traverse 6.26.0

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1.794 popper.js 1.16.1

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1.795 tryor 0.1.2

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1.796 async 2.6.3

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1.797 is-integer 1.0.7

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1.798 istextorbinary 2.1.0

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1.800 @types/jquery 3.3.35

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1.801 object-hash 1.3.1

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1.802 signal-exit 3.0.3

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1.803 broccoli-stew 1.6.0

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1.804 tmp 0.0.33

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1.805 rollup-pluginutils 2.8.2

1.805.1 Available under license

1.806 color-name 1.1.3

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1.807 commander 2.20.3

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1.808 bootstrap 3.3.7

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1.809 babel-plugin-filter-imports 0.3.1

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1.810 async-promise-queue 1.0.5

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1.811 @babel/runtime 7.9.2

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1.812 ember-cli-path-utils 1.0.0

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1.814 ember-cli-htmlbars 2.0.5

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1.818 fixturify-project 1.10.0

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1.819 babel-helper-create-regexp-features-plugin 7.8.8

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1.820 ip-address 6.1.0

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1.822 fs-merger 3.0.3

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1.823 esprima 3.1.3

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1.824 ember-truth-helpers 2.1.0

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1.825 username-sync 1.0.2

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1.826 @types/rimraf 2.0.4

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1.827 base-64 0.1.0

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1.828 defs 1.1.1

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1.829 babel-helper-create-class-features-plugin 7.9.5

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1.830 ast-traverse 0.1.1

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1.831 editions 1.3.4

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1.832 unicode-property-aliases-ecmascript 1.1.0

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1.833 broccoli-file-creator 2.1.1

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1.834 bluebird 2.11.0

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1.835 find-babel-config 1.2.0

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1.836 sourcemap-codec 1.4.8

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1.837 browserslist 3.2.8

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1.838 find-index 1.1.1

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1.839 @babel/generator 7.9.5

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1.840 broccoli-funnel 1.2.0

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1.841 jsbn 1.1.0

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1.842 node-fetch 2.6.0

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1.843 moment 2.24.0
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1.844 @babel/preset-env 7.9.5
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1.845 regenerate-unicode-properties 8.2.0
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1.846 moment-timezone 0.5.27
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1.847 broccoli-rollup 2.1.1
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1.848 git-repo-info 2.1.1
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1.849 @babel/template 7.8.6
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1.852 babel-plugin-syntax-decorators 7.8.3
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1.853 lodash.template 4.5.0
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1.854 has-symbols 1.0.1
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1.855 babel-types 6.26.0
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1.862 @babel/parser 7.9.4

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1.868 json-stable-stringify 1.0.1
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1.869 ember-metal 0.9.2
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1.870 ember-validations 2.0.0-alpha.5
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1.871 lodash.templatesettings 4.2.0
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1.872 broccoli-debug 0.6.5
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1.874 regjsgen 0.5.1
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1.875 @babel/helper-plugin-utils 7.8.3
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1.876 detective 4.7.1
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1.877 @babel/plugin-transform-regenerator 7.8.7
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1.878 @babel/compat-data 7.9.0
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1.879 fs-readdir-recursive 0.1.2
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1.880 heimdalljs-logger 0.1.10
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1.881 matcher-collection 2.0.1
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1.882 babel6-plugin-strip-class-callcheck 6.0.0

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1.883 object-keys 1.1.1

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1.884 fs-extra 4.0.3

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1.885 babel-plugin-htmlbars-inline-precompile 3.0.1

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1.886 unicode-match-property-ecmascript 1.0.4

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1.887 broccoli-output-wrapper 2.0.0

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1.888 lodash.memoize 4.1.2

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1.889 @types/sizzle 2.3.2

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1.890 jsonify 0.0.0

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1.891 ember-copy 1.0.0

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1.892 electron-to-chromium 1.3.418

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1.893 esprima-fb 15001.1001.0-dev-harmony-fb

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1.894 broccoli-plugin 1.3.1

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1.895 tree-sync 1.4.0

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1.896 workerpool 3.1.2

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1.897 ensure-posix-path 1.1.1

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1.898 @babel/plugin-syntax-typescript 7.8.3

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1.899 private 0.1.8

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1.900 babel-preset-env 1.7.0

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1.901 npm-git-info 1.0.3

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1.902 ember-cli-is-package-missing 1.0.0

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1.903 d3 3.5.4

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1.904 ember-page-title 5.0.1

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1.905 walk-sync 0.3.4

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1.906 babel-register 6.26.0

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1.907 underscore 1.9.1

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1.908 regexpu 1.3.0

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1.909 @babel/helper-member-expression-to-functions 7.8.3

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1.910 ember-cli-string-utils 1.1.0

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1.911 is-reference 1.1.4

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1.912 broccoli-source 1.1.0

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1.913 ember-wormhole 0.5.5

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1.914 broccoli-concat 3.7.5

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1.915 merge-trees 1.0.1

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1.916 debug 2.6.9

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1.917 @babel/helper-module-transforms 7.9.0

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1.918 fs-updater 1.0.4

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1.919 babel-messages 6.23.0

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1.920 babel-plugin-proposal-decorators 7.8.3

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1.922 magic-string 0.24.1
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1.966 babel-plugin-transform-es2015-spread 6.22.0

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1.969 babel-plugin-transform-es2015-for-of 6.23.0

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1.987 babel-helper-get-function-arity 6.24.1

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1.4 lua 5.0.2

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1.5 xz 5.0.3

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1.7 c-ares 1.9.1

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package org.apache.axis.client ;

import org.apache.axis.AxisFault;
import org.apache.axis.EngineConfiguration;
import org.apache.axis.components.logger.LogFactory;
import org.apache.axis.deployment.wsdd.WSDDConstants;
import org.apache.axis.message.SOAPBodyElement;
import org.apache.axis.utils.Messages;
import org.apache.axis.utils.Options;
import
```

```
 org.apache.axis.utils.StringUtils;
import org.apache.commons.logging.Log;

import javax.xml.rpc.ServiceException;
import java.io.ByteArrayInputStream;
import java.io.FileInputStream;
import java.io.InputStream;
import java.net.URL;
import java.util.Vector;


/**
* An admin client object that can be used both from the command line
* and programmatically.
*
* @author Rob Jellinghaus (robj@unrealities.com)
* @author Doug Davis (dug@us.ibm.com)
* @author Simeon Simeonov (simeons@macromedia.com)
*/

public class AdminClient
{
  protected static Log log =
     LogFactory.getLog(AdminClient.class.getName());

  private static ThreadLocal defaultConfiguration = new ThreadLocal();

  /**
   * If the user calls this with an EngineConfiguration object, all
   * AdminClients on this thread will use that EngineConfiguration
   * rather than the default one.  This is primarily to enable the
   * deployment of custom transports and handlers.

  *
   * @param config the EngineConfiguration which should be used
   */
  public static void setDefaultConfiguration(EngineConfiguration config)
  {
     defaultConfiguration.set(config);
  }

  private static String getUsageInfo()
  {
     String lSep = System.getProperty("line.separator");
     StringBuffer msg = new StringBuffer();
     // 26 is the # of lines in resources.properties
     msg.append(Messages.getMessage("acUsage00")).append(lSep);
     msg.append(Messages.getMessage("acUsage01")).append(lSep);
```

```
    msg.append(Messages.getMessage("acUsage02")).append(lSep);
    msg.append(Messages.getMessage("acUsage03")).append(lSep);
    msg.append(Messages.getMessage("acUsage04")).append(lSep);
    msg.append(Messages.getMessage("acUsage05")).append(lSep);
    msg.append(Messages.getMessage("acUsage06")).append(lSep);
    msg.append(Messages.getMessage("acUsage07")).append(lSep);
    msg.append(Messages.getMessage("acUsage08")).append(lSep);
     msg.append(Messages.getMessage("acUsage09")).append(lSep);
    msg.append(Messages.getMessage("acUsage10")).append(lSep);
    msg.append(Messages.getMessage("acUsage11")).append(lSep);
    msg.append(Messages.getMessage("acUsage12")).append(lSep);
    msg.append(Messages.getMessage("acUsage13")).append(lSep);
    msg.append(Messages.getMessage("acUsage14")).append(lSep);
    msg.append(Messages.getMessage("acUsage15")).append(lSep);
    msg.append(Messages.getMessage("acUsage16")).append(lSep);
    msg.append(Messages.getMessage("acUsage17")).append(lSep);
    msg.append(Messages.getMessage("acUsage18")).append(lSep);
    msg.append(Messages.getMessage("acUsage19")).append(lSep);
    msg.append(Messages.getMessage("acUsage20")).append(lSep);
    msg.append(Messages.getMessage("acUsage21")).append(lSep);
    msg.append(Messages.getMessage("acUsage22")).append(lSep);

 msg.append(Messages.getMessage("acUsage23")).append(lSep);
    msg.append(Messages.getMessage("acUsage24")).append(lSep);
    msg.append(Messages.getMessage("acUsage25")).append(lSep);
    msg.append(Messages.getMessage("acUsage26")).append(lSep);
    return msg.toString();
}


/**
 * the object that represents our call
 */
protected Call call;

/**
 * Construct an admin client w/o a logger.
 * If the client cannot create a call object, then it does not throw an exception.
 * Instead it prints a message to {@link System.err}.
 * This is for 'historical reasons'
 */
public AdminClient()
{
    try {
        initAdminClient();
    } catch (ServiceException e) {
        System.err.println(Messages.getMessage("couldntCall00") + ": " + e);
        call = null;
```

```
    }
}


/**
 * this is a somwhat contrived variant constructor, one that throws an exception
  * if things go wrong.
 * @param ignored
 */
public AdminClient(boolean ignored) throws ServiceException {
    initAdminClient();
}

/**
 * core initialisation routine
 *
 * @throws ServiceException
 */
private void initAdminClient() throws ServiceException {
    // Initialize our Service - allow the user to override the
    // default configuration with a thread-local version (see
    // setDefaultConfiguration() above)
    EngineConfiguration config =
            (EngineConfiguration) defaultConfiguration.get();
    Service service;
    if (config != null) {
        service = new Service(config);
    } else {
        service = new Service();
    }
    call = (Call) service.createCall();
}


/**
 * External access to our <code>Call</code< object.
 * This will be null if the non-excepting constructor was used
 * and the construction failed.
  * @return the <code>Call</code> object this instance uses
 */
public Call getCall()
{
    return call;
}

/**
 * process the options then run a list call
 * @param opts
```

```
     * @return
     * @throws Exception
     */
    public String list(Options opts) throws Exception {
        processOpts( opts );
        return list();
    }

    /**
     * send a list command
     * @return the response from the call
     * @throws Exception
     */
    public String list() throws Exception {
        log.debug( Messages.getMessage("doList00") );
        String              str   = "<m:list xmlns:m=\"" + WSDDConstants.URI_WSDD + "\"/>" ;
        ByteArrayInputStream input = new ByteArrayInputStream(str.getBytes());
        return process(input);
    }

    /**
     * process the command line ops, then send a quit command
     * @param opts
     * @return
     * @throws Exception
     */
    public String quit(Options opts) throws
Exception {
        processOpts( opts );
        return quit();
    }

    /**
     * root element of the undeploy request
     */
    protected static final String ROOT_UNDEPLOY= WSDDConstants.QNAME_UNDEPLOY.getLocalPart();

    /**
     * make a quit command
     * @return
     * @throws Exception
     */
    public String quit() throws Exception {
        log.debug(Messages.getMessage("doQuit00"));
        String              str   = "<m:quit xmlns:m=\"" + WSDDConstants.URI_WSDD + "\"/>";
        ByteArrayInputStream input = new ByteArrayInputStream(str.getBytes());
        return process(input);
    }
```

```
  /**
   * undeploy a handler
   * @param handlerName name of the handler to undeploy
   * @return
   * @throws Exception
   */
  public String undeployHandler(String handlerName) throws Exception {
     log.debug(Messages.getMessage("doQuit00"));
     String              str   = "<m:"+ROOT_UNDEPLOY +" xmlns:m=\"" + WSDDConstants.URI_WSDD
+ "\">" +
                           "<handler name=\"" + handlerName + "\"/>"+
                           "</m:"+ROOT_UNDEPLOY +">" ;
     ByteArrayInputStream input = new ByteArrayInputStream(str.getBytes());
     return process(input);
  }

  /**
   * undeploy a service
   * @param serviceName name of service
   * @return
   * @throws Exception
   */
  public String undeployService(String serviceName) throws Exception {
     log.debug(Messages.getMessage("doQuit00"));
     String              str   = "<m:"+ROOT_UNDEPLOY +" xmlns:m=\"" + WSDDConstants.URI_WSDD + "\">" +
                           "<service name=\"" + serviceName + "\"/>"+
                           "</m:"+ROOT_UNDEPLOY +">" ;
     ByteArrayInputStream input = new ByteArrayInputStream(str.getBytes());
     return process(input);
  }

  /**
   * <p>Processes a set of administration commands.</p>
   * <p>The
following commands are available:</p>
   * <ul>
   *   <li><code>-l<i>url</i></code> sets the AxisServlet URL</li>
   *   <li><code>-h<i>hostName</i></code> sets the AxisServlet host</li>
   *   <li><code>-p<i>portNumber</i></code> sets the AxisServlet port</li>
   *   <li><code>-s<i>servletPath</i></code> sets the path to the
   *            AxisServlet</li>
   *   <li><code>-f<i>fileName</i></code> specifies that a simple file
   *            protocol should be used</li>
   *   <li><code>-u<i>username</i></code> sets the username</li>
   *   <li><code>-w<i>password</i></code> sets the password</li>
   *   <li><code>-d</code> sets the debug flag (for instance, -ddd would
   *     set it to 3)</li>
```

```
   *   <li><code>-t<i>name</i></code> sets the transport chain touse</li>
   *   <li><code>list</code> will list the currently deployed services</li>
   *   <li><code>quit</code> will quit (???)</li>
   *   <li><code>passwd <i>value</i></code>
changes the admin password</li>
   *   <li><code><i>xmlConfigFile</i></code> deploys or undeploys
   *       Axis components and web services</li>
   * </ul>
   * <p>If <code>-l</code> or <code>-h -p -s</code> are not set, the
   * AdminClient will invoke
   * <code>http://localhost:8080/axis/servlet/AxisServlet</code>.</p>
   *
   * @param args Commands to process
   * @return XML result or null in case of failure. In the case of multiple
   * commands, the XML results will be concatenated, separated by \n
   * @exception Exception Could be an IO exception, an AxisFault or something else
   */

  public String process(String[] args) throws Exception {
      StringBuffer sb = new StringBuffer();

      Options opts = new Options( args );
      opts.setDefaultURL("http://localhost:8080/axis/services/AdminService");

      if (opts.isFlagSet('d') > 0) {
          // Set logger properties... !!!
      }

      args
 = opts.getRemainingArgs();

      if ( args == null  || opts.isFlagSet('?') > 0) {
          System.out.println(Messages.getMessage("usage00","AdminClient [Options] [list | <deployment-descriptor-
files>]"));
          System.out.println("");
          System.out.println(getUsageInfo());
          return null;
      }

      for ( int i = 0 ; i < args.length ; i++ ) {
          InputStream input = null;

          if ( args[i].equals("list") )
            sb.append( list(opts) );
          else if (args[i].equals("quit"))
            sb.append( quit(opts) );
          else if (args[i].equals("passwd")) {
              System.out.println(Messages.getMessage("changePwd00"));
```

```
            if (args[i + 1] == null) {
                System.err.println(Messages.getMessage("needPwd00"));
                return null;
            }
            String str = "<m:passwd xmlns:m=\"http://xml.apache.org/axis/wsdd/\">";

  str += args[i + 1];
            str += "</m:passwd>";
            input = new ByteArrayInputStream(str.getBytes());
            i++;
            sb.append( process(opts, input) );
        }
        else {
            if(args[i].indexOf(java.io.File.pathSeparatorChar)==-1){
                System.out.println( Messages.getMessage("processFile00", args[i]) );
                sb.append( process(opts, args[i] ) );
            } else {
                java.util.StringTokenizer tokenizer = null ;
                tokenizer = new java.util.StringTokenizer(args[i],
                                    java.io.File.pathSeparator);
                while(tokenizer.hasMoreTokens()) {
                    String file = tokenizer.nextToken();
                    System.out.println( Messages.getMessage("processFile00", file) );
                    sb.append( process(opts, file) );
                    if(tokenizer.hasMoreTokens())
                        sb.append("\n");
                }
            }
        }
    }

    return sb.toString();
}

/**
 * go from the (parsed) command line to setting properties on our call object.
 * @param opts
 * @throws Exception if call==null
 */
public void processOpts(Options opts) throws Exception {
    if (call == null) {
        throw new Exception(Messages.getMessage("nullCall00"));
    }

    URL address = new URL(opts.getURL());
    setTargetEndpointAddress(address);
    setLogin(opts.getUser(), opts.getPassword());
```

```
    String tName = opts.isValueSet( 't' );
    setTransport(tName);
}

/**
 * set the username and password
 * requires that call!=null
 * @param user username
 * @param password password
 */
public void setLogin(String user, String password) {
    call.setUsername( user );
     call.setPassword( password );
}

/**
 * set the URL to deploy to
 * requires that call!=null
 * @param address
 */
public void setTargetEndpointAddress(URL address) {
    call.setTargetEndpointAddress( address );
}

/**
 * set the transport to deploy with.
 * requires that call!=null
 * @param transportName a null or empty value does not trigger a setting
 */
public void setTransport(String transportName) {
    if(transportName != null && !transportName.equals("")) {
        call.setProperty( Call.TRANSPORT_NAME, transportName );
    }
}

public String  process(InputStream input) throws Exception {
    return process(null, input );
}

public String process(URL xmlURL) throws Exception {
    return process(null, xmlURL.openStream() );
}

/**
 * process an XML file containing a pre-prepared admin message
 * @param xmlFile file to load
  * @return
 * @throws Exception
```

```
 */
public String process(String xmlFile) throws Exception {
   FileInputStream in = new FileInputStream(xmlFile);
   String result =  process(null, in );
   return result ;
}

public String process(Options opts, String xmlFile)  throws Exception {
   processOpts( opts );
   return process( xmlFile );
}

/**
 * submit the input stream's contents to the endpoint, return the results as a string.
 * The input stream is always closed after the call, whether the request worked or not
 * @param opts options -can be null
 * @param input -input stream for request
 * @return
 * @throws Exception if the call was null
 * @throws AxisFault if the invocation returned an empty response
 */
public String process(Options opts, InputStream input)  throws Exception {
   try {
      if (call == null) {
         //validate that the call is
not null
         throw new Exception(Messages.getMessage("nullCall00"));
      }

      if ( opts != null ) {
         //process options if supplied
         processOpts( opts );
      }

      call.setUseSOAPAction( true);
      call.setSOAPActionURI( "urn:AdminService");

      Vector result = null ;
      Object[]  params = new Object[] { new SOAPBodyElement(input) };
      result = (Vector) call.invoke( params );

      if (result == null || result.isEmpty()) {
         throw new AxisFault(Messages.getMessage("nullResponse00"));
      }

      SOAPBodyElement body = (SOAPBodyElement) result.elementAt(0);
      return body.toString();
   } finally {
```

```
            input.close();
        }
    }

    /**
     * Creates in instance of <code>AdminClient</code> and
     * invokes <code>process(args)</code>.
     * <p>Diagnostic output goes to <code>log.info</code>.</p>
      * @param args Commands to process
     */
    public static void main (String[] args)
    {
        try {
            AdminClient admin = new AdminClient();

            String result = admin.process(args);
            if (result != null) {
                System.out.println( StringUtils.unescapeNumericChar(result) );
            } else {
                System.exit(1);
            }
    } catch (AxisFault ae) {
            System.err.println(Messages.getMessage("exception00") + " " + ae.dumpToString());
            System.exit(1);
        } catch (Exception e) {
            System.err.println(Messages.getMessage("exception00") + " " + e.getMessage());
            System.exit(1);
        }
    }
}
```

1.9 grub 0.94

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1.10 sed 4.2.2

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1.12 commons-compress 1.5

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1.17 unzip 6.0

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This is the Info-ZIP file COPYING (for UnZip), last updated 17 Jul 2000.

FIRST NOTE:
This file contains some details about the copyright history of
contributions to the UnZip project.
Additionally, it summarises some exceptions to the general BSD-like
copyright found in LICENSE that covers our generic code and most of
the system specific ports.
Please read LICENSE first to find out what is allowed to do with
Info-ZIP's UnZip code.

- -

There are currently two explicit copyrights on portions of UnZip
code (at least, of which Info-ZIP is aware):
Jim Luther's Mac OS File Manager interface code; and Christopher Evans'
MacBinaryIII coding code (for the MacOS port).. These copyrights
are discussed in more detail below.

All remaining
code is now (starting with UnZip version 5.41) covered
by the new Info-ZIP license. For details, please read the acompaning
file LICENSE. The terms and conditions in this license supersede the
copyright conditions of the contributions by Igor Mandrichenko
(vms/vms.c), Greg Roelofs (zipinfo.c, new version of unshrink.c),
Mike White (Windows DLL code in "windll/*"), Steve P. Miller (Pocket
UnZip GUI "wince/*"), and Mark Adler (inflate/explode decompresseion
core routines, previously put into the public domain). All these
Info-ZIP contributors (or "primary" authors) have permitted us to
replace their copyright notes by the Info-ZIP License.

Frequently Asked Questions regarding (re)distribution of Zip and UnZip
are near the end of this file.

There are no known patents on any of the code in UnZip. Unisys
claims a patent on LZW encoding and on LZW decoding _in an apparatus
that performs LZW encoding_, but the patent appears to exempt a stand-
alone decoder (as in UnZip's unshrink.c). Unisys has publicly claimed
otherwise, but the issue has never been tested in court. Since this
point is unclear, unshrinking is not enabled by default. It is the
responsibility of the user to make his or her peace with Unisys and
its licensing requirements. (unshrink.c may be removed from future
releases altogether.)

The original unzip source code has been extensively modified and
almost entirely rewritten (changes include random zipfile access
rather than sequential; replacement of unimplode() with explode();
replacement of old unshrink() with new (unrelated) unshrink(); re-

placement of output routines; addition of inflate(), wildcards,
filename-mapping, text translation, ...; etc.). As far as we can
tell, only the core code of the unreduce method remained substantially
similar to Mr. Smith's original source. As of UnZip
5.42, the complete
core code is now covered by the Info-ZIP Licence. Therefore, support
for the reduce method has been removed.
The drop of the reduce method should only affect some test archives,
reducing was never used in any publically distributed Zip program.
For pathologic cases where support for reduced archive entries is
needed, the unreduce code copyrighted by Samuel H. Smith is available
as a separate distribution (the restricted copyright of this code is
cited below in the "historical" section).

The following copyright applies to the Mac OS File Manager interface code
(macos/source/macstuff.[ch]), distributed with UnZip 5.4 and later:

```
  * MoreFiles
  *
  * A collection of File Manager and related routines
  *
  * by Jim Luther (Apple Macintosh Developer Technical Support Emeritus)
  * with significant code contributions by Nitin Ganatra
  * (Apple Macintosh Developer Technical Support Emeritus)
  * Copyright  1992-1998
Apple Computer, Inc.
  * Portions copyright  1995 Jim Luther
  * All rights reserved.
  * The Package "More Files" is distributed under the following
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  *
  *         "You may incorporate this sample code into your
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  *          However, what you are not permitted to do is to
  *          redistribute the source as "DSC Sample Code" after
  *          having made changes. If you're going to
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  *          it clear in the source that the code was descended
  *          from Apple Sample Code, but that you've made
  *          changes."
```

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Info-ZIP license, they do not add further restrictions.

The following

copyright applies to the Mac OS "macbin3" decoding code
(extra field compatibility with ZipIt):

```
  *  MacBinaryIII.h
  *
  *  Copyright 1997 Christopher Evans (cevans@poppybank.com)
  *
  *  Basic encoding and decoding of Macintosh files to the
  *  MacBinary III spec.
  * ---------------------------------------------------------------------
  * This source is copyrighted by Christopher Evans (cevans@poppybank.com)
  * (available at ftp://ftp.lazerware.com/MacBinaryIII_src_C.sit
  * homepage of Leonard Rosenthol  leonardr@netcom.com)
```

This copyright note does not contain any usage terms. So, we assume
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The following copyright applies to the full-featured unreduce.c
(now distributed separately):

```
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```

Regarding the first stipulation, Mr. Smith was tracked down in southern
California some years back [Samuel H. Smith, The Tool Shop; as of mid-
May 1994, (213) 851-9969 (voice), (213) 887-2127(?) (subscription BBS),
71150.2731@compuserve.com]:

"He says that he thought that whoever contacted him understood that
he has no objection to the Info-ZIP group's inclusion of his code.
His primary concern is that it remain freely distributable, he said."

Despite the fact that our "normal" code has been entirely rewritten
and by default
no longer contains any of Mr. Smith's code, Info-ZIP
remains indebted and grateful to him. We hope he finds our contribu-
tions as useful as we have his.

Note that the third and fourth stipulations still apply to any company that wishes to incorporate the unreduce code into its products; if you wish to do so, you must contact Mr. Smith directly regarding licensing.

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```
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```

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```
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  * are made.)  Corporate legal staff (like at IBM :-) ) who have
  * problems understanding this can contact me through Zip-Bugs...
```

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```
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```

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* from Steve P. Miller.

The remaining code was written by many people associated with the
Info-ZIP group, with large contributions from (but not limited to):
Greg Roelofs (overall program logic, ZipInfo, unshrink, filename
mapping/portability, etc.), Mark Adler (inflate, explode, funzip),
Kai Uwe Rommel (OS/2), John Bush and Paul Kienitz (Amiga), Antoine
Verheijen (Macintosh), Hunter Goatley (more VMS), Mike White (Windows
DLLs), Christian Spieler (overall logic, optimization, VMS, etc.) and
others. See the file CONTRIBS in the source distribution for a much
more complete list of contributors.
 The decompression core code for the deflate method (inflate.[ch],
explode.c) was originally written by Mark Adler who submitted it
as public domain code.

1.18 libusb-compat 0.1.5

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1.32 diffutils 3.6

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alternative is allowed only occasionally and noncommercially, and
only if you received the object code with such an offer, in accord
with subsection 6b.

d) Convey the object code by offering access from a designated
place (gratis or for a charge), and offer equivalent access to the
Corresponding Source in
the same way through the same place at no
further charge. You need not require recipients to copy the
Corresponding Source along with the object code. If the place to
copy the object code is a network server, the Corresponding Source
may be on a different server (operated by you or a third party)
that supports equivalent copying facilities, provided you maintain
clear directions next to the object code saying where to find the
Corresponding Source. Regardless of what server hosts the
Corresponding Source, you remain obligated to ensure that it is
available for as long as needed to satisfy these requirements.

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1.38 apr-util 1.6.1

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Any executables
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That's all there is to it!

```
/* $NetBSD: syscall.h,v 1.215 2008/06/17 16:07:57 tsutsui Exp $ */

/*
* System call numbers.
*
* created from NetBSD: syscalls.master,v 1.204 2008/06/17 16:05:23 tsutsui Exp
*/

#define TARGET_NETBSD_NR_syscall     0
#define TARGET_NETBSD_NR_exit        1
#define TARGET_NETBSD_NR_fork        2
#define TARGET_NETBSD_NR_read        3
#define TARGET_NETBSD_NR_write       4
#define TARGET_NETBSD_NR_open        5
#define TARGET_NETBSD_NR_close       6
#define TARGET_NETBSD_NR_wait4       7
#define TARGET_NETBSD_NR_compat_43_ocreat    8
#define TARGET_NETBSD_NR_link        9
#define TARGET_NETBSD_NR_unlink      10
#define TARGET_NETBSD_NR_chdir       12
#define TARGET_NETBSD_NR_fchdir      13
#define TARGET_NETBSD_NR_mknod       14
#define TARGET_NETBSD_NR_chmod       15
#define TARGET_NETBSD_NR_chown       16
#define TARGET_NETBSD_NR_break       17
#define TARGET_NETBSD_NR_compat_20_getfsstat 18
#define TARGET_NETBSD_NR_compat_43_olseek    19
#define TARGET_NETBSD_NR_getpid      20
#define
 TARGET_NETBSD_NR_getpid      20
#define TARGET_NETBSD_NR_compat_40_mount     21
#define TARGET_NETBSD_NR_unmount     22
#define TARGET_NETBSD_NR_setuid      23
#define TARGET_NETBSD_NR_getuid      24
#define TARGET_NETBSD_NR_getuid      24
#define TARGET_NETBSD_NR_geteuid     25
#define TARGET_NETBSD_NR_ptrace      26
#define TARGET_NETBSD_NR_recvmsg     27
#define TARGET_NETBSD_NR_sendmsg     28
#define TARGET_NETBSD_NR_recvfrom    29
#define TARGET_NETBSD_NR_accept      30
#define TARGET_NETBSD_NR_getpeername 31
#define TARGET_NETBSD_NR_getsockname 32
#define TARGET_NETBSD_NR_access      33
#define TARGET_NETBSD_NR_chflags     34
#define TARGET_NETBSD_NR_fchflags    35
#define TARGET_NETBSD_NR_sync        36
#define TARGET_NETBSD_NR_kill        37
```

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#define TARGET_NETBSD_NR_compat_43_stat43    38
#define TARGET_NETBSD_NR_getppid     39
#define TARGET_NETBSD_NR_compat_43_lstat43   40
#define TARGET_NETBSD_NR_dup 41
#define TARGET_NETBSD_NR_pipe        42
#define TARGET_NETBSD_NR_getegid
   43
#define TARGET_NETBSD_NR_profil      44
#define TARGET_NETBSD_NR_ktrace      45
#define TARGET_NETBSD_NR_compat_13_sigaction13       46
#define TARGET_NETBSD_NR_getgid      47
#define TARGET_NETBSD_NR_getgid      47
#define TARGET_NETBSD_NR_compat_13_sigprocmask13     48
#define TARGET_NETBSD_NR___getlogin  49
#define TARGET_NETBSD_NR___setlogin  50
#define TARGET_NETBSD_NR_acct        51
#define TARGET_NETBSD_NR_compat_13_sigpending13      52
#define TARGET_NETBSD_NR_compat_13_sigaltstack13     53
#define TARGET_NETBSD_NR_ioctl       54
#define TARGET_NETBSD_NR_compat_12_oreboot   55
#define TARGET_NETBSD_NR_revoke      56
#define TARGET_NETBSD_NR_symlink     57
#define TARGET_NETBSD_NR_readlink    58
#define TARGET_NETBSD_NR_execve      59
#define TARGET_NETBSD_NR_umask       60
#define TARGET_NETBSD_NR_chroot      61
#define TARGET_NETBSD_NR_compat_43_fstat43   62
#define TARGET_NETBSD_NR_compat_43_ogetkerninfo      63
#define TARGET_NETBSD_NR_compat_43_ogetpagesize
 64
#define TARGET_NETBSD_NR_compat_12_msync     65
#define TARGET_NETBSD_NR_vfork       66
#define TARGET_NETBSD_NR_sbrk        69
#define TARGET_NETBSD_NR_sstk        70
#define TARGET_NETBSD_NR_compat_43_ommap     71
#define TARGET_NETBSD_NR_vadvise     72
#define TARGET_NETBSD_NR_munmap      73
#define TARGET_NETBSD_NR_mprotect    74
#define TARGET_NETBSD_NR_madvise     75
#define TARGET_NETBSD_NR_mincore     78
#define TARGET_NETBSD_NR_getgroups   79
#define TARGET_NETBSD_NR_setgroups   80
#define TARGET_NETBSD_NR_getpgrp     81
#define TARGET_NETBSD_NR_setpgid     82
#define TARGET_NETBSD_NR_setitimer   83
#define TARGET_NETBSD_NR_compat_43_owait     84
#define TARGET_NETBSD_NR_compat_12_oswapon   85
#define TARGET_NETBSD_NR_getitimer   86
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#define TARGET_NETBSD_NR_compat_43_ogethostname      87
#define TARGET_NETBSD_NR_compat_43_osethostname      88
#define TARGET_NETBSD_NR_compat_43_ogetdtablesize    89
#define TARGET_NETBSD_NR_dup2        90
#define TARGET_NETBSD_NR_fcntl
 92
#define TARGET_NETBSD_NR_select      93
#define TARGET_NETBSD_NR_fsync       95
#define TARGET_NETBSD_NR_setpriority 96
#define TARGET_NETBSD_NR_compat_30_socket    97
#define TARGET_NETBSD_NR_connect     98
#define TARGET_NETBSD_NR_compat_43_oaccept   99
#define TARGET_NETBSD_NR_getpriority 100
#define TARGET_NETBSD_NR_compat_43_osend     101
#define TARGET_NETBSD_NR_compat_43_orecv     102
#define TARGET_NETBSD_NR_compat_13_sigreturn13       103
#define TARGET_NETBSD_NR_bind        104
#define TARGET_NETBSD_NR_setsockopt  105
#define TARGET_NETBSD_NR_listen      106
#define TARGET_NETBSD_NR_compat_43_osigvec   108
#define TARGET_NETBSD_NR_compat_43_osigblock 109
#define TARGET_NETBSD_NR_compat_43_osigsetmask       110
#define TARGET_NETBSD_NR_compat_13_sigsuspend13      111
#define TARGET_NETBSD_NR_compat_43_osigstack 112
#define TARGET_NETBSD_NR_compat_43_orecvmsg  113
#define TARGET_NETBSD_NR_compat_43_osendmsg  114
#define TARGET_NETBSD_NR_gettimeofday        116
#define TARGET_NETBSD_NR_getrusage
 117
#define TARGET_NETBSD_NR_getsockopt  118
#define TARGET_NETBSD_NR_readv       120
#define TARGET_NETBSD_NR_writev      121
#define TARGET_NETBSD_NR_settimeofday        122
#define TARGET_NETBSD_NR_fchown      123
#define TARGET_NETBSD_NR_fchmod      124
#define TARGET_NETBSD_NR_compat_43_orecvfrom 125
#define TARGET_NETBSD_NR_setreuid    126
#define TARGET_NETBSD_NR_setregid    127
#define TARGET_NETBSD_NR_rename      128
#define TARGET_NETBSD_NR_compat_43_otruncate 129
#define TARGET_NETBSD_NR_compat_43_oftruncate        130
#define TARGET_NETBSD_NR_flock       131
#define TARGET_NETBSD_NR_mkfifo      132
#define TARGET_NETBSD_NR_sendto      133
#define TARGET_NETBSD_NR_shutdown    134
#define TARGET_NETBSD_NR_socketpair  135
#define TARGET_NETBSD_NR_mkdir       136
#define TARGET_NETBSD_NR_rmdir       137
```

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#define TARGET_NETBSD_NR_utimes      138
#define TARGET_NETBSD_NR_adjtime     140
#define TARGET_NETBSD_NR_compat_43_ogetpeername      141
#define TARGET_NETBSD_NR_compat_43_ogethostid
      142
#define TARGET_NETBSD_NR_compat_43_osethostid       143
#define TARGET_NETBSD_NR_compat_43_ogetrlimit       144
#define TARGET_NETBSD_NR_compat_43_osetrlimit       145
#define TARGET_NETBSD_NR_compat_43_okillpg   146
#define TARGET_NETBSD_NR_setsid      147
#define TARGET_NETBSD_NR_quotactl    148
#define TARGET_NETBSD_NR_compat_43_oquota    149
#define TARGET_NETBSD_NR_compat_43_ogetsockname      150
#define TARGET_NETBSD_NR_nfssvc      155
#define TARGET_NETBSD_NR_compat_43_ogetdirentries    156
#define TARGET_NETBSD_NR_compat_20_statfs    157
#define TARGET_NETBSD_NR_compat_20_fstatfs   158
#define TARGET_NETBSD_NR_compat_30_getfh     161
#define TARGET_NETBSD_NR_compat_09_ogetdomainname    162
#define TARGET_NETBSD_NR_compat_09_osetdomainname    163
#define TARGET_NETBSD_NR_compat_09_ouname    164
#define TARGET_NETBSD_NR_sysarch     165
#define TARGET_NETBSD_NR_compat_10_osemsys   169
#define TARGET_NETBSD_NR_compat_10_omsgsys   170
#define
 TARGET_NETBSD_NR_compat_10_oshmsys   171
#define TARGET_NETBSD_NR_pread       173
#define TARGET_NETBSD_NR_pwrite      174
#define TARGET_NETBSD_NR_compat_30_ntp_gettime       175
#define TARGET_NETBSD_NR_ntp_adjtime 176
#define TARGET_NETBSD_NR_setgid      181
#define TARGET_NETBSD_NR_setegid     182
#define TARGET_NETBSD_NR_seteuid     183
#define TARGET_NETBSD_NR_lfs_bmapv   184
#define TARGET_NETBSD_NR_lfs_markv   185
#define TARGET_NETBSD_NR_lfs_segclean        186
#define TARGET_NETBSD_NR_lfs_segwait 187
#define TARGET_NETBSD_NR_compat_12_stat12    188
#define TARGET_NETBSD_NR_compat_12_fstat12   189
#define TARGET_NETBSD_NR_compat_12_lstat12   190
#define TARGET_NETBSD_NR_pathconf    191
#define TARGET_NETBSD_NR_fpathconf   192
#define TARGET_NETBSD_NR_getrlimit   194
#define TARGET_NETBSD_NR_setrlimit   195
#define TARGET_NETBSD_NR_compat_12_getdirentries     196
#define TARGET_NETBSD_NR_mmap        197
#define TARGET_NETBSD_NR___syscall   198
#define TARGET_NETBSD_NR_lseek
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#define TARGET_NETBSD_NR_truncate 200
#define TARGET_NETBSD_NR_ftruncate 201
#define TARGET_NETBSD_NR___sysctl 202
#define TARGET_NETBSD_NR_mlock 203
#define TARGET_NETBSD_NR_munlock 204
#define TARGET_NETBSD_NR_undelete 205
#define TARGET_NETBSD_NR_futimes 206
#define TARGET_NETBSD_NR_getpgid 207
#define TARGET_NETBSD_NR_reboot 208
#define TARGET_NETBSD_NR_poll 209
#define TARGET_NETBSD_NR_compat_14___semctl 220
#define TARGET_NETBSD_NR_semget 221
#define TARGET_NETBSD_NR_semop 222
#define TARGET_NETBSD_NR_semconfig 223
#define TARGET_NETBSD_NR_compat_14_msgctl 224
#define TARGET_NETBSD_NR_msgget 225
#define TARGET_NETBSD_NR_msgsnd 226
#define TARGET_NETBSD_NR_msgrcv 227
#define TARGET_NETBSD_NR_shmat 228
#define TARGET_NETBSD_NR_compat_14_shmctl 229
#define TARGET_NETBSD_NR_shmdt 230
#define TARGET_NETBSD_NR_shmget 231
#define TARGET_NETBSD_NR_clock_gettime 232
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David Gibson <david@gibson.dropbear.id.au>
(principal original author of dtc and libfdt)
2 November 2007
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```
/*
* System call numbers.
*
* created from FreeBSD: releng/9.1/sys/kern/syscalls.master 229723
* 2012-01-06 19:29:16Z jhb
*/

#define TARGET_FREEBSD_NR_syscall   0
#define TARGET_FREEBSD_NR_exit  1
```

```
#define TARGET_FREEBSD_NR_fork  2
#define TARGET_FREEBSD_NR_read  3
#define TARGET_FREEBSD_NR_write 4
#define TARGET_FREEBSD_NR_open  5
#define TARGET_FREEBSD_NR_close 6
#define TARGET_FREEBSD_NR_wait4 7
        /* 8 is old creat */
#define TARGET_FREEBSD_NR_link  9
#define TARGET_FREEBSD_NR_unlink    10
        /* 11 is obsolete execv */
#define TARGET_FREEBSD_NR_chdir 12
#define TARGET_FREEBSD_NR_fchdir    13
#define TARGET_FREEBSD_NR_mknod 14
#define TARGET_FREEBSD_NR_chmod 15
#define TARGET_FREEBSD_NR_chown 16
#define TARGET_FREEBSD_NR_break 17
#define TARGET_FREEBSD_NR_freebsd4_getfsstat    18
        /* 19 is old lseek */
#define TARGET_FREEBSD_NR_getpid    20
#define TARGET_FREEBSD_NR_mount 21
#define TARGET_FREEBSD_NR_unmount   22
#define TARGET_FREEBSD_NR_setuid
  23
#define TARGET_FREEBSD_NR_getuid    24
#define TARGET_FREEBSD_NR_geteuid   25
#define TARGET_FREEBSD_NR_ptrace    26
#define TARGET_FREEBSD_NR_recvmsg   27
#define TARGET_FREEBSD_NR_sendmsg   28
#define TARGET_FREEBSD_NR_recvfrom  29
#define TARGET_FREEBSD_NR_accept    30
#define TARGET_FREEBSD_NR_getpeername   31
#define TARGET_FREEBSD_NR_getsockname   32
#define TARGET_FREEBSD_NR_access    33
#define TARGET_FREEBSD_NR_chflags   34
#define TARGET_FREEBSD_NR_fchflags  35
#define TARGET_FREEBSD_NR_sync  36
#define TARGET_FREEBSD_NR_kill  37
        /* 38 is old stat */
#define TARGET_FREEBSD_NR_getppid   39
        /* 40 is old lstat */
#define TARGET_FREEBSD_NR_dup   41
#define TARGET_FREEBSD_NR_pipe  42
#define TARGET_FREEBSD_NR_getegid   43
#define TARGET_FREEBSD_NR_profil    44
#define TARGET_FREEBSD_NR_ktrace    45
        /* 46 is old sigaction */
#define TARGET_FREEBSD_NR_getgid    47
        /* 48 is old sigprocmask */
```

```
#define TARGET_FREEBSD_NR_getlogin
 49
#define TARGET_FREEBSD_NR_setlogin  50
#define TARGET_FREEBSD_NR_acct  51
        /* 52 is old sigpending */
#define TARGET_FREEBSD_NR_sigaltstack   53
#define TARGET_FREEBSD_NR_ioctl 54
#define TARGET_FREEBSD_NR_reboot    55
#define TARGET_FREEBSD_NR_revoke    56
#define TARGET_FREEBSD_NR_symlink   57
#define TARGET_FREEBSD_NR_readlink  58
#define TARGET_FREEBSD_NR_execve    59
#define TARGET_FREEBSD_NR_umask 60
#define TARGET_FREEBSD_NR_chroot    61
        /* 62 is old fstat */
        /* 63 is old getkerninfo */
        /* 64 is old getpagesize */
#define TARGET_FREEBSD_NR_msync 65
#define TARGET_FREEBSD_NR_vfork 66
        /* 67 is obsolete vread */
        /* 68 is obsolete vwrite */
#define TARGET_FREEBSD_NR_sbrk  69
#define TARGET_FREEBSD_NR_sstk  70
        /* 71 is old mmap */
#define TARGET_FREEBSD_NR_vadvise   72
#define TARGET_FREEBSD_NR_munmap    73
#define TARGET_FREEBSD_NR_mprotect  74
#define
 TARGET_FREEBSD_NR_madvise   75
        /* 76 is obsolete vhangup */
        /* 77 is obsolete vlimit */
#define TARGET_FREEBSD_NR_mincore   78
#define TARGET_FREEBSD_NR_getgroups 79
#define TARGET_FREEBSD_NR_setgroups 80
#define TARGET_FREEBSD_NR_getpgrp   81
#define TARGET_FREEBSD_NR_setpgid   82
#define TARGET_FREEBSD_NR_setitimer 83
        /* 84 is old wait */
#define TARGET_FREEBSD_NR_swapon    85
#define TARGET_FREEBSD_NR_getitimer 86
        /* 87 is old gethostname */
        /* 88 is old sethostname */
#define TARGET_FREEBSD_NR_getdtablesize 89
#define TARGET_FREEBSD_NR_dup2  90
#define TARGET_FREEBSD_NR_fcntl 92
#define TARGET_FREEBSD_NR_select    93
#define TARGET_FREEBSD_NR_fsync 95
#define TARGET_FREEBSD_NR_setpriority   96
```

```
#define TARGET_FREEBSD_NR_socket    97
#define TARGET_FREEBSD_NR_connect   98
        /* 99 is old accept */
#define TARGET_FREEBSD_NR_getpriority   100
        /* 101 is old send */

    /* 102 is old recv */
        /* 103 is old sigreturn */
#define TARGET_FREEBSD_NR_bind  104
#define TARGET_FREEBSD_NR_setsockopt    105
#define TARGET_FREEBSD_NR_listen    106
        /* 107 is obsolete vtimes */
        /* 108 is old sigvec */
        /* 109 is old sigblock */
        /* 110 is old sigsetmask */
        /* 111 is old sigsuspend */
        /* 112 is old sigstack */
        /* 113 is old recvmsg */
        /* 114 is old sendmsg */
        /* 115 is obsolete vtrace */
#define TARGET_FREEBSD_NR_gettimeofday  116
#define TARGET_FREEBSD_NR_getrusage 117
#define TARGET_FREEBSD_NR_getsockopt    118
#define TARGET_FREEBSD_NR_readv 120
#define TARGET_FREEBSD_NR_writev    121
#define TARGET_FREEBSD_NR_settimeofday  122
#define TARGET_FREEBSD_NR_fchown    123
#define TARGET_FREEBSD_NR_fchmod    124
        /* 125 is old recvfrom */
#define TARGET_FREEBSD_NR_setreuid  126
#define TARGET_FREEBSD_NR_setregid
 127
#define TARGET_FREEBSD_NR_rename    128
        /* 129 is old truncate */
        /* 130 is old ftruncate */
#define TARGET_FREEBSD_NR_flock 131
#define TARGET_FREEBSD_NR_mkfifo    132
#define TARGET_FREEBSD_NR_sendto    133
#define TARGET_FREEBSD_NR_shutdown  134
#define TARGET_FREEBSD_NR_socketpair    135
#define TARGET_FREEBSD_NR_mkdir 136
#define TARGET_FREEBSD_NR_rmdir 137
#define TARGET_FREEBSD_NR_utimes    138
        /* 139 is obsolete 4.2 sigreturn */
#define TARGET_FREEBSD_NR_adjtime   140
        /* 141 is old getpeername */
        /* 142 is old gethostid */
        /* 143 is old sethostid */
```

```
        /* 144 is old getrlimit */
        /* 145 is old setrlimit */
        /* 146 is old killpg */
#define TARGET_FREEBSD_NR_killpg    146 /* COMPAT */
#define TARGET_FREEBSD_NR_setsid    147
#define TARGET_FREEBSD_NR_quotactl  148
        /* 149 is old quota */
        /*
 150 is old getsockname */
#define TARGET_FREEBSD_NR_nlm_syscall   154
#define TARGET_FREEBSD_NR_nfssvc    155
        /* 156 is old getdirentries */
#define TARGET_FREEBSD_NR_freebsd4_statfs   157
#define TARGET_FREEBSD_NR_freebsd4_fstatfs  158
#define TARGET_FREEBSD_NR_lgetfh    160
#define TARGET_FREEBSD_NR_getfh 161
#define TARGET_FREEBSD_NR_freebsd4_getdomainname    162
#define TARGET_FREEBSD_NR_freebsd4_setdomainname    163
#define TARGET_FREEBSD_NR_freebsd4_uname    164
#define TARGET_FREEBSD_NR_sysarch   165
#define TARGET_FREEBSD_NR_rtprio    166
#define TARGET_FREEBSD_NR_semsys    169
#define TARGET_FREEBSD_NR_msgsys    170
#define TARGET_FREEBSD_NR_shmsys    171
#define TARGET_FREEBSD_NR_freebsd6_pread    173
#define TARGET_FREEBSD_NR_freebsd6_pwrite   174
#define TARGET_FREEBSD_NR_setfib    175
#define TARGET_FREEBSD_NR_ntp_adjtime   176
#define TARGET_FREEBSD_NR_setgid    181
#define TARGET_FREEBSD_NR_setegid   182
#define TARGET_FREEBSD_NR_seteuid   183
#define TARGET_FREEBSD_NR_stat
  188
#define TARGET_FREEBSD_NR_fstat 189
#define TARGET_FREEBSD_NR_lstat 190
#define TARGET_FREEBSD_NR_pathconf  191
#define TARGET_FREEBSD_NR_fpathconf 192
#define TARGET_FREEBSD_NR_getrlimit 194
#define TARGET_FREEBSD_NR_setrlimit 195
#define TARGET_FREEBSD_NR_getdirentries 196
#define TARGET_FREEBSD_NR_freebsd6_mmap 197
#define TARGET_FREEBSD_NR___syscall 198
#define TARGET_FREEBSD_NR_freebsd6_lseek    199
#define TARGET_FREEBSD_NR_freebsd6_truncate 200
#define TARGET_FREEBSD_NR_freebsd6_ftruncate    201
#define TARGET_FREEBSD_NR___sysctl  202
#define TARGET_FREEBSD_NR_mlock 203
#define TARGET_FREEBSD_NR_munlock   204
```

```
#define TARGET_FREEBSD_NR_undelete  205
#define TARGET_FREEBSD_NR_futimes   206
#define TARGET_FREEBSD_NR_getpgid   207
#define TARGET_FREEBSD_NR_poll  209
#define TARGET_FREEBSD_NR_freebsd7___semctl 220
#define TARGET_FREEBSD_NR_semget    221
#define TARGET_FREEBSD_NR_semop 222
#define TARGET_FREEBSD_NR_freebsd7_msgctl   224
#define TARGET_FREEBSD_NR_msgget
   225
#define TARGET_FREEBSD_NR_msgsnd    226
#define TARGET_FREEBSD_NR_msgrcv    227
#define TARGET_FREEBSD_NR_shmat 228
#define TARGET_FREEBSD_NR_freebsd7_shmctl   229
#define TARGET_FREEBSD_NR_shmdt 230
#define TARGET_FREEBSD_NR_shmget    231
#define TARGET_FREEBSD_NR_clock_gettime 232
#define TARGET_FREEBSD_NR_clock_settime 233
#define TARGET_FREEBSD_NR_clock_getres  234
#define TARGET_FREEBSD_NR_ktimer_create 235
#define TARGET_FREEBSD_NR_ktimer_delete 236
#define TARGET_FREEBSD_NR_ktimer_settime    237
#define TARGET_FREEBSD_NR_ktimer_gettime    238
#define TARGET_FREEBSD_NR_ktimer_getoverrun 239
#define TARGET_FREEBSD_NR_nanosleep 240
#define TARGET_FREEBSD_NR_ntp_gettime   248
#define TARGET_FREEBSD_NR_minherit  250
#define TARGET_FREEBSD_NR_rfork 251
#define TARGET_FREEBSD_NR_openbsd_poll  252
#define TARGET_FREEBSD_NR_issetugid 253
#define TARGET_FREEBSD_NR_lchown    254
#define TARGET_FREEBSD_NR_aio_read  255
#define TARGET_FREEBSD_NR_aio_write 256
#define TARGET_FREEBSD_NR_lio_listio
   257
#define TARGET_FREEBSD_NR_getdents  272
#define TARGET_FREEBSD_NR_lchmod    274
#define TARGET_FREEBSD_NR_netbsd_lchown 275
#define TARGET_FREEBSD_NR_lutimes   276
#define TARGET_FREEBSD_NR_netbsd_msync  277
#define TARGET_FREEBSD_NR_nstat 278
#define TARGET_FREEBSD_NR_nfstat    279
#define TARGET_FREEBSD_NR_nlstat    280
#define TARGET_FREEBSD_NR_preadv    289
#define TARGET_FREEBSD_NR_pwritev   290
#define TARGET_FREEBSD_NR_freebsd4_fhstatfs 297
#define TARGET_FREEBSD_NR_fhopen    298
#define TARGET_FREEBSD_NR_fhstat    299
```

```
#define TARGET_FREEBSD_NR_modnext   300
#define TARGET_FREEBSD_NR_modstat   301
#define TARGET_FREEBSD_NR_modfnext  302
#define TARGET_FREEBSD_NR_modfind   303
#define TARGET_FREEBSD_NR_kldload   304
#define TARGET_FREEBSD_NR_kldunload 305
#define TARGET_FREEBSD_NR_kldfind   306
#define TARGET_FREEBSD_NR_kldnext   307
#define TARGET_FREEBSD_NR_kldstat   308
#define TARGET_FREEBSD_NR_kldfirstmod   309
#define TARGET_FREEBSD_NR_getsid
   310
#define TARGET_FREEBSD_NR_setresuid 311
#define TARGET_FREEBSD_NR_setresgid 312
            /* 313 is obsolete signanosleep */
#define TARGET_FREEBSD_NR_aio_return    314
#define TARGET_FREEBSD_NR_aio_suspend   315
#define TARGET_FREEBSD_NR_aio_cancel    316
#define TARGET_FREEBSD_NR_aio_error 317
#define TARGET_FREEBSD_NR_oaio_read 318
#define TARGET_FREEBSD_NR_oaio_write    319
#define TARGET_FREEBSD_NR_olio_listio   320
#define TARGET_FREEBSD_NR_yield 321
            /* 322 is obsolete thr_sleep */
            /* 323 is obsolete thr_wakeup */
#define TARGET_FREEBSD_NR_mlockall  324
#define TARGET_FREEBSD_NR_munlockall    325
#define TARGET_FREEBSD_NR___getcwd  326
#define TARGET_FREEBSD_NR_sched_setparam    327
#define TARGET_FREEBSD_NR_sched_getparam    328
#define TARGET_FREEBSD_NR_sched_setscheduler    329
#define TARGET_FREEBSD_NR_sched_getscheduler    330
#define TARGET_FREEBSD_NR_sched_yield   331
#define TARGET_FREEBSD_NR_sched_get_priority_max    332
#define
 TARGET_FREEBSD_NR_sched_get_priority_min    333
#define TARGET_FREEBSD_NR_sched_rr_get_interval 334
#define TARGET_FREEBSD_NR_utrace    335
#define TARGET_FREEBSD_NR_freebsd4_sendfile 336
#define TARGET_FREEBSD_NR_kldsym    337
#define TARGET_FREEBSD_NR_jail  338
#define TARGET_FREEBSD_NR_nnpfs_syscall 339
#define TARGET_FREEBSD_NR_sigprocmask   340
#define TARGET_FREEBSD_NR_sigsuspend    341
#define TARGET_FREEBSD_NR_freebsd4_sigaction    342
#define TARGET_FREEBSD_NR_sigpending    343
#define TARGET_FREEBSD_NR_freebsd4_sigreturn    344
#define TARGET_FREEBSD_NR_sigtimedwait  345
```

```
#define TARGET_FREEBSD_NR_sigwaitinfo   346
#define TARGET_FREEBSD_NR___acl_get_file    347
#define TARGET_FREEBSD_NR___acl_set_file    348
#define TARGET_FREEBSD_NR___acl_get_fd  349
#define TARGET_FREEBSD_NR___acl_set_fd  350
#define TARGET_FREEBSD_NR___acl_delete_file 351
#define TARGET_FREEBSD_NR___acl_delete_fd   352
#define TARGET_FREEBSD_NR___acl_aclcheck_file   353
#define TARGET_FREEBSD_NR___acl_aclcheck_fd
 354
#define TARGET_FREEBSD_NR_extattrctl    355
#define TARGET_FREEBSD_NR_extattr_set_file  356
#define TARGET_FREEBSD_NR_extattr_get_file  357
#define TARGET_FREEBSD_NR_extattr_delete_file   358
#define TARGET_FREEBSD_NR_aio_waitcomplete  359
#define TARGET_FREEBSD_NR_getresuid 360
#define TARGET_FREEBSD_NR_getresgid 361
#define TARGET_FREEBSD_NR_kqueue    362
#define TARGET_FREEBSD_NR_kevent    363
#define TARGET_FREEBSD_NR_extattr_set_fd    371
#define TARGET_FREEBSD_NR_extattr_get_fd    372
#define TARGET_FREEBSD_NR_extattr_delete_fd 373
#define TARGET_FREEBSD_NR___setugid 374
#define TARGET_FREEBSD_NR_eaccess   376
#define TARGET_FREEBSD_NR_afs3_syscall  377
#define TARGET_FREEBSD_NR_nmount    378
#define TARGET_FREEBSD_NR___mac_get_proc    384
#define TARGET_FREEBSD_NR___mac_set_proc    385
#define TARGET_FREEBSD_NR___mac_get_fd  386
#define TARGET_FREEBSD_NR___mac_get_file    387
#define TARGET_FREEBSD_NR___mac_set_fd  388
#define TARGET_FREEBSD_NR___mac_set_file    389
#define
 TARGET_FREEBSD_NR_kenv  390
#define TARGET_FREEBSD_NR_lchflags  391
#define TARGET_FREEBSD_NR_uuidgen   392
#define TARGET_FREEBSD_NR_sendfile  393
#define TARGET_FREEBSD_NR_mac_syscall   394
#define TARGET_FREEBSD_NR_getfsstat 395
#define TARGET_FREEBSD_NR_statfs    396
#define TARGET_FREEBSD_NR_fstatfs   397
#define TARGET_FREEBSD_NR_fhstatfs  398
#define TARGET_FREEBSD_NR_ksem_close    400
#define TARGET_FREEBSD_NR_ksem_post 401
#define TARGET_FREEBSD_NR_ksem_wait 402
#define TARGET_FREEBSD_NR_ksem_trywait  403
#define TARGET_FREEBSD_NR_ksem_init 404
#define TARGET_FREEBSD_NR_ksem_open 405
```

```
#define TARGET_FREEBSD_NR_ksem_unlink   406
#define TARGET_FREEBSD_NR_ksem_getvalue 407
#define TARGET_FREEBSD_NR_ksem_destroy  408
#define TARGET_FREEBSD_NR___mac_get_pid 409
#define TARGET_FREEBSD_NR___mac_get_link    410
#define TARGET_FREEBSD_NR___mac_set_link    411
#define TARGET_FREEBSD_NR_extattr_set_link  412
#define TARGET_FREEBSD_NR_extattr_get_link  413
#define TARGET_FREEBSD_NR_extattr_delete_link
  414
#define TARGET_FREEBSD_NR___mac_execve  415
#define TARGET_FREEBSD_NR_sigaction 416
#define TARGET_FREEBSD_NR_sigreturn 417
#define TARGET_FREEBSD_NR_getcontext    421
#define TARGET_FREEBSD_NR_setcontext    422
#define TARGET_FREEBSD_NR_swapcontext   423
#define TARGET_FREEBSD_NR_swapoff   424
#define TARGET_FREEBSD_NR___acl_get_link    425
#define TARGET_FREEBSD_NR___acl_set_link    426
#define TARGET_FREEBSD_NR___acl_delete_link 427
#define TARGET_FREEBSD_NR___acl_aclcheck_link   428
#define TARGET_FREEBSD_NR_sigwait   429
#define TARGET_FREEBSD_NR_thr_create    430
#define TARGET_FREEBSD_NR_thr_exit  431
#define TARGET_FREEBSD_NR_thr_self  432
#define TARGET_FREEBSD_NR_thr_kill  433
#define TARGET_FREEBSD_NR__umtx_lock    434
#define TARGET_FREEBSD_NR__umtx_unlock  435
#define TARGET_FREEBSD_NR_jail_attach   436
#define TARGET_FREEBSD_NR_extattr_list_fd   437
#define TARGET_FREEBSD_NR_extattr_list_file 438
#define TARGET_FREEBSD_NR_extattr_list_link 439
#define
 TARGET_FREEBSD_NR_ksem_timedwait    441
#define TARGET_FREEBSD_NR_thr_suspend   442
#define TARGET_FREEBSD_NR_thr_wake  443
#define TARGET_FREEBSD_NR_kldunloadf    444
#define TARGET_FREEBSD_NR_audit 445
#define TARGET_FREEBSD_NR_auditon   446
#define TARGET_FREEBSD_NR_getauid   447
#define TARGET_FREEBSD_NR_setauid   448
#define TARGET_FREEBSD_NR_getaudit  449
#define TARGET_FREEBSD_NR_setaudit  450
#define TARGET_FREEBSD_NR_getaudit_addr 451
#define TARGET_FREEBSD_NR_setaudit_addr 452
#define TARGET_FREEBSD_NR_auditctl  453
#define TARGET_FREEBSD_NR__umtx_op  454
#define TARGET_FREEBSD_NR_thr_new   455
```

```
#define TARGET_FREEBSD_NR_sigqueue  456
#define TARGET_FREEBSD_NR_kmq_open  457
#define TARGET_FREEBSD_NR_kmq_setattr   458
#define TARGET_FREEBSD_NR_kmq_timedreceive  459
#define TARGET_FREEBSD_NR_kmq_timedsend 460
#define TARGET_FREEBSD_NR_kmq_notify    461
#define TARGET_FREEBSD_NR_kmq_unlink    462
#define TARGET_FREEBSD_NR_abort2    463
#define TARGET_FREEBSD_NR_thr_set_name
 464
#define TARGET_FREEBSD_NR_aio_fsync 465
#define TARGET_FREEBSD_NR_rtprio_thread 466
#define TARGET_FREEBSD_NR_sctp_peeloff  471
#define TARGET_FREEBSD_NR_sctp_generic_sendmsg  472
#define TARGET_FREEBSD_NR_sctp_generic_sendmsg_iov  473
#define TARGET_FREEBSD_NR_sctp_generic_recvmsg  474
#define TARGET_FREEBSD_NR_pread 475
#define TARGET_FREEBSD_NR_pwrite    476
#define TARGET_FREEBSD_NR_mmap  477
#define TARGET_FREEBSD_NR_lseek 478
#define TARGET_FREEBSD_NR_truncate  479
#define TARGET_FREEBSD_NR_ftruncate 480
#define TARGET_FREEBSD_NR_thr_kill2 481
#define TARGET_FREEBSD_NR_shm_open  482
#define TARGET_FREEBSD_NR_shm_unlink    483
#define TARGET_FREEBSD_NR_cpuset    484
#define TARGET_FREEBSD_NR_cpuset_setid  485
#define TARGET_FREEBSD_NR_cpuset_getid  486
#define TARGET_FREEBSD_NR_cpuset_getaffinity    487
#define TARGET_FREEBSD_NR_cpuset_setaffinity    488
#define TARGET_FREEBSD_NR_faccessat 489
#define TARGET_FREEBSD_NR_fchmodat  490
#define TARGET_FREEBSD_NR_fchownat  491
#define
 TARGET_FREEBSD_NR_fexecve   492
#define TARGET_FREEBSD_NR_fstatat   493
#define TARGET_FREEBSD_NR_futimesat 494
#define TARGET_FREEBSD_NR_linkat    495
#define TARGET_FREEBSD_NR_mkdirat   496
#define TARGET_FREEBSD_NR_mkfifoat  497
#define TARGET_FREEBSD_NR_mknodat   498
#define TARGET_FREEBSD_NR_openat    499
#define TARGET_FREEBSD_NR_readlinkat    500
#define TARGET_FREEBSD_NR_renameat  501
#define TARGET_FREEBSD_NR_symlinkat 502
#define TARGET_FREEBSD_NR_unlinkat  503
#define TARGET_FREEBSD_NR_posix_openpt  504
#define TARGET_FREEBSD_NR_gssd_syscall  505
```

```
#define TARGET_FREEBSD_NR_jail_get  506
#define TARGET_FREEBSD_NR_jail_set  507
#define TARGET_FREEBSD_NR_jail_remove   508
#define TARGET_FREEBSD_NR_closefrom 509
#define TARGET_FREEBSD_NR___semctl  510
#define TARGET_FREEBSD_NR_msgctl    511
#define TARGET_FREEBSD_NR_shmctl    512
#define TARGET_FREEBSD_NR_lpathconf 513
#define TARGET_FREEBSD_NR_cap_new   514
#define TARGET_FREEBSD_NR_cap_getrights 515
#define TARGET_FREEBSD_NR_cap_enter
 516
#define TARGET_FREEBSD_NR_cap_getmode   517
#define TARGET_FREEBSD_NR_pdfork    518
#define TARGET_FREEBSD_NR_pdkill    519
#define TARGET_FREEBSD_NR_pdgetpid  520
#define TARGET_FREEBSD_NR_pselect   522
#define TARGET_FREEBSD_NR_getloginclass 523
#define TARGET_FREEBSD_NR_setloginclass 524
#define TARGET_FREEBSD_NR_rctl_get_racct    525
#define TARGET_FREEBSD_NR_rctl_get_rules    526
#define TARGET_FREEBSD_NR_rctl_get_limits   527
#define TARGET_FREEBSD_NR_rctl_add_rule 528
#define TARGET_FREEBSD_NR_rctl_remove_rule  529
#define TARGET_FREEBSD_NR_posix_fallocate   530
#define TARGET_FREEBSD_NR_posix_fadvise 531
#define TARGET_FREEBSD_NR_MAXSYSCALL    532
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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

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Index: debug.c
===================================================================
RCS file: /cvs/osdf/cvs/host/other-licence/x86emu/debug.c,v
retrieving revision 1.1
retrieving revision 1.3
diff -u -u -r1.1 -r1.3
--- debug.c 7 Sep 2007 10:01:21 -0000 1.1
+++ debug.c 15 Jan 2008 13:49:25 -0000 1.3
@@ -52,7 +52,11 @@
void X86EMU_trace_regs (void)
{
   if (DEBUG_TRACE()) {
-       x86emu_dump_regs();
+ if (M.x86.mode & (SYSMODE_PREFIX_DATA | SYSMODE_PREFIX_ADDR)) {
+        x86emu_dump_xregs();
+ } else {
+        x86emu_dump_regs();
+ }
   }
   if (DEBUG_DECODE() && ! DEBUG_DECODE_NOPRINT()) {
      printk("%04x:%04x ",M.x86.saved_cs, M.x86.saved_ip);
@@ -185,7 +189,7 @@
   for (i=0; i< M.x86.enc_pos; i++) {
      sprintf(buf1+2*i,"%02x", fetch_data_byte_abs(s,o+i));
   }
-   printk("%-20s",buf1);
+    printk("%-20s ",buf1);
}

static void print_decoded_instruction (void)
Index: ops2.c
===================================================================
RCS file:
```

```
 /cvs/osdf/cvs/host/other-licence/x86emu/ops2.c,v
retrieving revision 1.1
retrieving revision 1.3
diff -u -u -r1.1 -r1.3
--- ops2.c 7 Sep 2007 10:01:21 -0000 1.1
+++ ops2.c 20 Mar 2008 15:48:34 -0000 1.3
@@ -149,8 +149,69 @@
    target += (s16) M.x86.R_IP;
    DECODE_PRINTF2("%04x\n", target);
    TRACE_AND_STEP();
-   if (cond)
+   if (cond) {
       M.x86.R_IP = (u16)target;
+ JMP_TRACE(M.x86.saved_cs, M.x86.saved_ip, M.x86.R_CS, M.x86.R_IP, " LONG COND ");
+   }
+   DECODE_CLEAR_SEGOVR();
+   END_OF_INSTR();
+}
+
+/****************************************************************************
+REMARKS:
+Handles opcode 0x0f,0xC8-0xCF
+****************************************************************************/
+s32 x86emu_bswap(s32 reg)
+{
+  // perform the byte swap
+  s32 temp = reg;
+  reg = (temp & 0xFF000000) >> 24;
+  reg |= (temp & 0xFF0000) >> 8;
+  reg |= (temp & 0xFF00) << 8;
+  reg |= (temp & 0xFF) << 24;
+  return reg;
+}
+
+void x86emuOp2_bswap(u8 op2)
+{
+
   /* byte swap 32 bit register */
+   START_OF_INSTR();
+   DECODE_PRINTF("BSWAP\t");
+   switch (op2) {
+     case 0xc8:
+       DECODE_PRINTF("EAX\n");
+       M.x86.R_EAX = x86emu_bswap(M.x86.R_EAX);
+       break;
+     case 0xc9:
+       DECODE_PRINTF("ECX\n");
+       M.x86.R_ECX = x86emu_bswap(M.x86.R_ECX);
```

```
+       break;
+     case 0xca:
+       DECODE_PRINTF("EDX\n");
+       M.x86.R_EDX = x86emu_bswap(M.x86.R_EDX);
+       break;
+     case 0xcb:
+       DECODE_PRINTF("EBX\n");
+       M.x86.R_EBX = x86emu_bswap(M.x86.R_EBX);
+       break;
+     case 0xcc:
+       DECODE_PRINTF("ESP\n");
+       M.x86.R_ESP = x86emu_bswap(M.x86.R_ESP);
+       break;
+     case 0xcd:
+       DECODE_PRINTF("EBP\n");
+       M.x86.R_EBP = x86emu_bswap(M.x86.R_EBP);
+       break;
+     case 0xce:
+       DECODE_PRINTF("ESI\n");
+       M.x86.R_ESI = x86emu_bswap(M.x86.R_ESI);
+       break;
+     case 0xcf:
+       DECODE_PRINTF("EDI\n");
+       M.x86.R_EDI
 = x86emu_bswap(M.x86.R_EDI);
+       break;
+    }
+    TRACE_AND_STEP();
    DECODE_CLEAR_SEGOVR();
    END_OF_INSTR();
}
@@ -1702,14 +1763,14 @@
/*  0xc5 */ x86emuOp2_illegal_op,
/*  0xc6 */ x86emuOp2_illegal_op,
/*  0xc7 */ x86emuOp2_illegal_op,
-/*  0xc8 */ x86emuOp2_illegal_op,  /* TODO: bswap */
-/*  0xc9 */ x86emuOp2_illegal_op,  /* TODO: bswap */
-/*  0xca */ x86emuOp2_illegal_op,  /* TODO: bswap */
-/*  0xcb */ x86emuOp2_illegal_op,  /* TODO: bswap */
-/*  0xcc */ x86emuOp2_illegal_op,  /* TODO: bswap */
-/*  0xcd */ x86emuOp2_illegal_op,  /* TODO: bswap */
-/*  0xce */ x86emuOp2_illegal_op,  /* TODO: bswap */
-/*  0xcf */ x86emuOp2_illegal_op,  /* TODO: bswap */
+/*  0xc8 */ x86emuOp2_bswap,
+/*  0xc9 */ x86emuOp2_bswap,
+/*  0xca */ x86emuOp2_bswap,
+/*  0xcb */ x86emuOp2_bswap,
+/*  0xcc */ x86emuOp2_bswap,
```

```
+/*  0xcd */ x86emuOp2_bswap,
+/*  0xce */ x86emuOp2_bswap,
+/*  0xcf */ x86emuOp2_bswap,

/*  0xd0 */ x86emuOp2_illegal_op,
/*  0xd1 */ x86emuOp2_illegal_op,
Index:
 ops.c
===================================================================
RCS file: /cvs/osdf/cvs/host/other-licence/x86emu/ops.c,v
retrieving revision 1.1
diff -u -u -r1.1 ops.c
--- ops.c 7 Sep 2007 10:01:21 -0000 1.1
+++ ops.c 20 Mar 2008 16:52:00 -0000
@@ -1061,7 +1061,11 @@
   imm = (s8)fetch_byte_imm();
   DECODE_PRINTF2("PUSH\t%d\n", imm);
   TRACE_AND_STEP();
-   push_word(imm);
+    if (M.x86.mode & SYSMODE_PREFIX_DATA) {
+        push_long(imm);
+    } else {
+        push_word(imm);
+    }
   DECODE_CLEAR_SEGOVR();
   END_OF_INSTR();
}
@@ -1256,8 +1260,10 @@
   target = (u16)(M.x86.R_IP + (s16)offset);
   DECODE_PRINTF2("%x\n", target);
   TRACE_AND_STEP();
-   if (cond)
+    if (cond) {
       M.x86.R_IP = target;
+JMP_TRACE(M.x86.saved_cs, M.x86.saved_ip, M.x86.R_CS, M.x86.R_IP, " NEAR COND ");
+    }
   DECODE_CLEAR_SEGOVR();
   END_OF_INSTR();
}
@@ -2516,9 +2522,11 @@
   count = 1;
   if (M.x86.mode & (SYSMODE_PREFIX_REPE | SYSMODE_PREFIX_REPNE))
 {
       /* dont care whether REPE or REPNE */
-       /* move them until CX is ZERO. */
-       count = M.x86.R_CX;
+       /* move them until (E)CX is ZERO. */
+       count = (M.x86.mode & SYSMODE_32BIT_REP) ? M.x86.R_ECX : M.x86.R_CX;
```

```
       M.x86.R_CX = 0;
+ if (M.x86.mode & SYSMODE_32BIT_REP)
+           M.x86.R_ECX = 0;
       M.x86.mode &= ~(SYSMODE_PREFIX_REPE | SYSMODE_PREFIX_REPNE);
    }
    while (count--) {
@@ -2526,6 +2534,8 @@
       store_data_byte_abs(M.x86.R_ES, M.x86.R_DI, val);
       M.x86.R_SI += inc;
       M.x86.R_DI += inc;
+       if (M.x86.intr & INTR_HALTED)
+           break;
    }
    DECODE_CLEAR_SEGOVR();
    END_OF_INSTR();
@@ -2559,9 +2569,11 @@
    count = 1;
    if (M.x86.mode & (SYSMODE_PREFIX_REPE | SYSMODE_PREFIX_REPNE)) {
       /* dont care whether REPE or REPNE */
-       /* move them until CX is ZERO. */
-       count = M.x86.R_CX;
+       /* move them until (E)CX is ZERO. */
+       count = (M.x86.mode
 & SYSMODE_32BIT_REP) ? M.x86.R_ECX : M.x86.R_CX;
       M.x86.R_CX = 0;
+ if (M.x86.mode & SYSMODE_32BIT_REP)
+           M.x86.R_ECX = 0;
       M.x86.mode &= ~(SYSMODE_PREFIX_REPE | SYSMODE_PREFIX_REPNE);
    }
    while (count--) {
@@ -2574,6 +2586,8 @@
       }
       M.x86.R_SI += inc;
       M.x86.R_DI += inc;
+       if (M.x86.intr & INTR_HALTED)
+           break;
    }
    DECODE_CLEAR_SEGOVR();
    END_OF_INSTR();
@@ -2598,16 +2612,21 @@

    if (M.x86.mode & (SYSMODE_PREFIX_REPE | SYSMODE_PREFIX_REPNE)) {
       /* REPE  */
-       /* move them until CX is ZERO. */
-       while (M.x86.R_CX != 0) {
+       /* move them until (E)CX is ZERO. */
+       while (((M.x86.mode & SYSMODE_32BIT_REP) ? M.x86.R_ECX : M.x86.R_CX) != 0) {
          val1 = fetch_data_byte(M.x86.R_SI);
```

```
          val2 = fetch_data_byte_abs(M.x86.R_ES, M.x86.R_DI);
               cmp_byte(val1, val2);
-          M.x86.R_CX -= 1;
+          if (M.x86.mode & SYSMODE_32BIT_REP)
+
            M.x86.R_ECX -= 1;
+          else
+            M.x86.R_CX -= 1;
          M.x86.R_SI += inc;
          M.x86.R_DI += inc;
          if ( (M.x86.mode & SYSMODE_PREFIX_REPE) && (ACCESS_FLAG(F_ZF) == 0) ) break;
          if ( (M.x86.mode & SYSMODE_PREFIX_REPNE) && ACCESS_FLAG(F_ZF) ) break;
+          if (M.x86.intr & INTR_HALTED)
+            break;
       }
       M.x86.mode &= ~(SYSMODE_PREFIX_REPE | SYSMODE_PREFIX_REPNE);
    } else {
@@ -2644,8 +2663,8 @@
    TRACE_AND_STEP();
    if (M.x86.mode & (SYSMODE_PREFIX_REPE | SYSMODE_PREFIX_REPNE)) {
       /* REPE  */
-       /* move them until CX is ZERO. */
-       while (M.x86.R_CX != 0) {
+       /* move them until (E)CX is ZERO. */
+       while (((M.x86.mode & SYSMODE_32BIT_REP) ? M.x86.R_ECX : M.x86.R_CX) != 0) {
          if (M.x86.mode & SYSMODE_PREFIX_DATA) {
            val1 = fetch_data_long(M.x86.R_SI);
            val2 = fetch_data_long_abs(M.x86.R_ES,
 M.x86.R_DI);
@@ -2655,11 +2674,16 @@
            val2 = fetch_data_word_abs(M.x86.R_ES, M.x86.R_DI);
            cmp_word((u16)val1, (u16)val2);
          }
-          M.x86.R_CX -= 1;
+          if (M.x86.mode & SYSMODE_32BIT_REP)
+            M.x86.R_ECX -= 1;
+          else
+            M.x86.R_CX -= 1;
          M.x86.R_SI += inc;
          M.x86.R_DI += inc;
          if ( (M.x86.mode & SYSMODE_PREFIX_REPE) && ACCESS_FLAG(F_ZF) == 0 ) break;
          if ( (M.x86.mode & SYSMODE_PREFIX_REPNE) && ACCESS_FLAG(F_ZF) ) break;
+          if (M.x86.intr & INTR_HALTED)
+            break;
       }
       M.x86.mode &= ~(SYSMODE_PREFIX_REPE | SYSMODE_PREFIX_REPNE);
    } else {
@@ -2741,11 +2765,16 @@
```

```
   TRACE_AND_STEP();
   if (M.x86.mode & (SYSMODE_PREFIX_REPE | SYSMODE_PREFIX_REPNE)) {
      /* dont care whether REPE or REPNE */
-       /* move them until CX is ZERO. */
-       while (M.x86.R_CX != 0) {
+       /*
 move them until (E)CX is ZERO. */
+       while (((M.x86.mode & SYSMODE_32BIT_REP) ? M.x86.R_ECX : M.x86.R_CX) != 0) {
          store_data_byte_abs(M.x86.R_ES, M.x86.R_DI, M.x86.R_AL);
-          M.x86.R_CX -= 1;
+          if (M.x86.mode & SYSMODE_32BIT_REP)
+             M.x86.R_ECX -= 1;
+          else
+             M.x86.R_CX -= 1;
          M.x86.R_DI += inc;
+          if (M.x86.intr & INTR_HALTED)
+             break;
       }
      M.x86.mode &= ~(SYSMODE_PREFIX_REPE | SYSMODE_PREFIX_REPNE);
   } else {
@@ -2783,9 +2812,11 @@
   count = 1;
   if (M.x86.mode & (SYSMODE_PREFIX_REPE | SYSMODE_PREFIX_REPNE)) {
      /* dont care whether REPE or REPNE */
-       /* move them until CX is ZERO. */
-       count = M.x86.R_CX;
+       /* move them until (E)CX is ZERO. */
+       count = (M.x86.mode & SYSMODE_32BIT_REP) ? M.x86.R_ECX : M.x86.R_CX;
      M.x86.R_CX = 0;
+ if (M.x86.mode & SYSMODE_32BIT_REP)
+          M.x86.R_ECX = 0;

     M.x86.mode &= ~(SYSMODE_PREFIX_REPE | SYSMODE_PREFIX_REPNE);
   }
   while (count--) {
@@ -2795,6 +2826,8 @@
        store_data_word_abs(M.x86.R_ES, M.x86.R_DI, M.x86.R_AX);
      }
      M.x86.R_DI += inc;
+       if (M.x86.intr & INTR_HALTED)
+          break;
   }
   DECODE_CLEAR_SEGOVR();
   END_OF_INSTR();
@@ -2817,11 +2850,16 @@
      inc = 1;
   if (M.x86.mode & (SYSMODE_PREFIX_REPE | SYSMODE_PREFIX_REPNE)) {
      /* dont care whether REPE or REPNE */
```

```
-       /* move them until CX is ZERO. */
-       while (M.x86.R_CX != 0) {
+       /* move them until (E)CX is ZERO. */
+       while (((M.x86.mode & SYSMODE_32BIT_REP) ? M.x86.R_ECX : M.x86.R_CX) != 0) {
          M.x86.R_AL = fetch_data_byte(M.x86.R_SI);
-          M.x86.R_CX -= 1;
+          if (M.x86.mode & SYSMODE_32BIT_REP)
+             M.x86.R_ECX -= 1;
+          else
+             M.x86.R_CX -= 1;
          M.x86.R_SI += inc;
+          if (M.x86.intr & INTR_HALTED)
+
             break;
       }
       M.x86.mode &= ~(SYSMODE_PREFIX_REPE | SYSMODE_PREFIX_REPNE);
   } else {
@@ -2859,9 +2897,11 @@
   count = 1;
   if (M.x86.mode & (SYSMODE_PREFIX_REPE | SYSMODE_PREFIX_REPNE)) {
      /* dont care whether REPE or REPNE */
-       /* move them until CX is ZERO. */
-       count = M.x86.R_CX;
+       /* move them until (E)CX is ZERO. */
+       count = (M.x86.mode & SYSMODE_32BIT_REP) ? M.x86.R_ECX : M.x86.R_CX;
       M.x86.R_CX = 0;
+ if (M.x86.mode & SYSMODE_32BIT_REP)
+          M.x86.R_ECX = 0;
       M.x86.mode &= ~(SYSMODE_PREFIX_REPE | SYSMODE_PREFIX_REPNE);
   }
   while (count--) {
@@ -2871,6 +2911,8 @@
         M.x86.R_AX = fetch_data_word(M.x86.R_SI);
       }
       M.x86.R_SI += inc;
+       if (M.x86.intr & INTR_HALTED)
+          break;
   }
   DECODE_CLEAR_SEGOVR();
   END_OF_INSTR();
@@ -2894,26 +2936,36 @@
      inc = 1;
   if (M.x86.mode & SYSMODE_PREFIX_REPE) {
      /*
 REPE  */
-       /* move them until CX is ZERO. */
-       while (M.x86.R_CX != 0) {
+       /* move them until (E)CX is ZERO. */
```

```
+       while (((M.x86.mode & SYSMODE_32BIT_REP) ? M.x86.R_ECX : M.x86.R_CX) != 0) {
          val2 = fetch_data_byte_abs(M.x86.R_ES, M.x86.R_DI);
          cmp_byte(M.x86.R_AL, val2);
-          M.x86.R_CX -= 1;
+          if (M.x86.mode & SYSMODE_32BIT_REP)
+             M.x86.R_ECX -= 1;
+          else
+             M.x86.R_CX -= 1;
          M.x86.R_DI += inc;
          if (ACCESS_FLAG(F_ZF) == 0)
             break;
+          if (M.x86.intr & INTR_HALTED)
+             break;
       }
       M.x86.mode &= ~SYSMODE_PREFIX_REPE;
    } else if (M.x86.mode & SYSMODE_PREFIX_REPNE) {
       /* REPNE  */
-       /* move them until CX is ZERO. */
-       while (M.x86.R_CX != 0) {
+       /* move them until (E)CX is ZERO. */
+       while (((M.x86.mode & SYSMODE_32BIT_REP) ? M.x86.R_ECX : M.x86.R_CX) != 0) {

          val2 = fetch_data_byte_abs(M.x86.R_ES, M.x86.R_DI);
          cmp_byte(M.x86.R_AL, val2);
-          M.x86.R_CX -= 1;
+          if (M.x86.mode & SYSMODE_32BIT_REP)
+             M.x86.R_ECX -= 1;
+          else
+             M.x86.R_CX -= 1;
          M.x86.R_DI += inc;
          if (ACCESS_FLAG(F_ZF))
             break;         /* zero flag set means equal */
+          if (M.x86.intr & INTR_HALTED)
+             break;
       }
       M.x86.mode &= ~SYSMODE_PREFIX_REPNE;
    } else {
@@ -2951,8 +3003,8 @@
    TRACE_AND_STEP();
    if (M.x86.mode & SYSMODE_PREFIX_REPE) {
       /* REPE  */
-       /* move them until CX is ZERO. */
-       while (M.x86.R_CX != 0) {
+       /* move them until (E)CX is ZERO. */
+       while (((M.x86.mode & SYSMODE_32BIT_REP) ? M.x86.R_ECX : M.x86.R_CX) != 0) {
          if (M.x86.mode & SYSMODE_PREFIX_DATA) {
             val = fetch_data_long_abs(M.x86.R_ES, M.x86.R_DI);
             cmp_long(M.x86.R_EAX,
```

```
 val);
@@ -2960,16 +3012,21 @@
             val = fetch_data_word_abs(M.x86.R_ES, M.x86.R_DI);
             cmp_word(M.x86.R_AX, (u16)val);
           }
-          M.x86.R_CX -= 1;
+          if (M.x86.mode & SYSMODE_32BIT_REP)
+            M.x86.R_ECX -= 1;
+          else
+            M.x86.R_CX -= 1;
           M.x86.R_DI += inc;
           if (ACCESS_FLAG(F_ZF) == 0)
             break;
+          if (M.x86.intr & INTR_HALTED)
+            break;
       }
       M.x86.mode &= ~SYSMODE_PREFIX_REPE;
   } else if (M.x86.mode & SYSMODE_PREFIX_REPNE) {
       /* REPNE  */
-       /* move them until CX is ZERO. */
-       while (M.x86.R_CX != 0) {
+       /* move them until (E)CX is ZERO. */
+       while (((M.x86.mode & SYSMODE_32BIT_REP) ? M.x86.R_ECX : M.x86.R_CX) != 0) {
          if (M.x86.mode & SYSMODE_PREFIX_DATA) {
             val = fetch_data_long_abs(M.x86.R_ES, M.x86.R_DI);
             cmp_long(M.x86.R_EAX,
 val);
@@ -2977,10 +3034,15 @@
             val = fetch_data_word_abs(M.x86.R_ES, M.x86.R_DI);
             cmp_word(M.x86.R_AX, (u16)val);
           }
-          M.x86.R_CX -= 1;
+          if (M.x86.mode & SYSMODE_32BIT_REP)
+            M.x86.R_ECX -= 1;
+          else
+            M.x86.R_CX -= 1;
           M.x86.R_DI += inc;
           if (ACCESS_FLAG(F_ZF))
             break;         /* zero flag set means equal */
+          if (M.x86.intr & INTR_HALTED)
+            break;
       }
       M.x86.mode &= ~SYSMODE_PREFIX_REPNE;
   } else {
@@ -3238,9 +3300,9 @@
   DECODE_PRINTF("RET\t");
   imm = fetch_word_imm();
   DECODE_PRINTF2("%x\n", imm);
```

```
- RETURN_TRACE("RET",M.x86.saved_cs,M.x86.saved_ip);
 TRACE_AND_STEP();
   M.x86.R_IP = pop_word();
+ RETURN_TRACE(M.x86.saved_cs,M.x86.saved_ip, M.x86.R_CS, M.x86.R_IP, "NEAR");
   M.x86.R_SP += imm;
   DECODE_CLEAR_SEGOVR();
   END_OF_INSTR();
@@ -3254,9 +3316,9
 @@
 {
   START_OF_INSTR();
   DECODE_PRINTF("RET\n");
- RETURN_TRACE("RET",M.x86.saved_cs,M.x86.saved_ip);
 TRACE_AND_STEP();
   M.x86.R_IP = pop_word();
+ RETURN_TRACE(M.x86.saved_cs,M.x86.saved_ip, M.x86.R_CS, M.x86.R_IP, "NEAR");
   DECODE_CLEAR_SEGOVR();
   END_OF_INSTR();
 }
@@ -3471,10 +3533,10 @@
   DECODE_PRINTF("RETF\t");
   imm = fetch_word_imm();
   DECODE_PRINTF2("%x\n", imm);
- RETURN_TRACE("RETF",M.x86.saved_cs,M.x86.saved_ip);
 TRACE_AND_STEP();
   M.x86.R_IP = pop_word();
   M.x86.R_CS = pop_word();
+ RETURN_TRACE(M.x86.saved_cs,M.x86.saved_ip, M.x86.R_CS, M.x86.R_IP, "FAR");
   M.x86.R_SP += imm;
   DECODE_CLEAR_SEGOVR();
   END_OF_INSTR();
@@ -3488,10 +3550,10 @@
 {
   START_OF_INSTR();
   DECODE_PRINTF("RETF\n");
- RETURN_TRACE("RETF",M.x86.saved_cs,M.x86.saved_ip);
 TRACE_AND_STEP();
   M.x86.R_IP = pop_word();
   M.x86.R_CS = pop_word();
+ RETURN_TRACE(M.x86.saved_cs,M.x86.saved_ip, M.x86.R_CS, M.x86.R_IP, "FAR");
   DECODE_CLEAR_SEGOVR();
    END_OF_INSTR();
 }
@@ -4020,8 +4082,11 @@
   ip += (s16) M.x86.R_IP;
   DECODE_PRINTF2("%04x\n", ip);
   TRACE_AND_STEP();
-   M.x86.R_CX -= 1;
```

```
-   if (M.x86.R_CX != 0 && !ACCESS_FLAG(F_ZF))      /* CX != 0 and !ZF */
+    if (M.x86.mode & SYSMODE_PREFIX_ADDR)
+        M.x86.R_ECX -= 1;
+    else
+        M.x86.R_CX -= 1;
+    if (((M.x86.mode & SYSMODE_PREFIX_ADDR) ? M.x86.R_ECX : M.x86.R_CX) != 0 &&
!ACCESS_FLAG(F_ZF))      /* (E)CX != 0 and !ZF */
        M.x86.R_IP = ip;
    DECODE_CLEAR_SEGOVR();
    END_OF_INSTR();
@@ -4041,8 +4106,11 @@
    ip += (s16) M.x86.R_IP;
    DECODE_PRINTF2("%04x\n", ip);
    TRACE_AND_STEP();
-   M.x86.R_CX -= 1;
-   if (M.x86.R_CX != 0 && ACCESS_FLAG(F_ZF))       /* CX != 0 and ZF */
+    if (M.x86.mode & SYSMODE_PREFIX_ADDR)
+        M.x86.R_ECX -= 1;
+    else
+        M.x86.R_CX -= 1;
+    if (((M.x86.mode & SYSMODE_PREFIX_ADDR) ? M.x86.R_ECX : M.x86.R_CX) != 0 &&
ACCESS_FLAG(F_ZF))      /* (E)CX != 0 and ZF */
        M.x86.R_IP = ip;
    DECODE_CLEAR_SEGOVR();
    END_OF_INSTR();
@@ -4062,8 +4130,11 @@
    ip += (s16) M.x86.R_IP;
    DECODE_PRINTF2("%04x\n", ip);
    TRACE_AND_STEP();
-   M.x86.R_CX -= 1;
-   if (M.x86.R_CX != 0)
+    if (M.x86.mode & SYSMODE_PREFIX_ADDR)
+        M.x86.R_ECX -= 1;
+    else
+        M.x86.R_CX -= 1;
+    if (((M.x86.mode & SYSMODE_PREFIX_ADDR) ? M.x86.R_ECX : M.x86.R_CX) != 0)      /* (E)CX != 0 */
        M.x86.R_IP = ip;
    DECODE_CLEAR_SEGOVR();
    END_OF_INSTR();
@@ -4085,8 +4156,10 @@
    target = (u16)(M.x86.R_IP + offset);
    DECODE_PRINTF2("%x\n", target);
    TRACE_AND_STEP();
-   if (M.x86.R_CX == 0)
+    if (M.x86.R_CX == 0) {
        M.x86.R_IP = target;
+ JMP_TRACE(M.x86.saved_cs, M.x86.saved_ip, M.x86.R_CS, M.x86.R_IP, " CXZ ");
+    }
```

```
   DECODE_CLEAR_SEGOVR();
   END_OF_INSTR();
}
@@ -4213,6 +4286,7 @@
   ip = (s16)fetch_word_imm();
   ip += (s16)M.x86.R_IP;
   DECODE_PRINTF2("%04x\n", ip);
+   JMP_TRACE(M.x86.saved_cs,
 M.x86.saved_ip, M.x86.R_CS, ip, " NEAR ");
   TRACE_AND_STEP();
   M.x86.R_IP = (u16)ip;
   DECODE_CLEAR_SEGOVR();
@@ -4233,6 +4307,7 @@
   cs = fetch_word_imm();
   DECODE_PRINTF2("%04x:", cs);
   DECODE_PRINTF2("%04x\n", ip);
+   JMP_TRACE(M.x86.saved_cs, M.x86.saved_ip, cs, ip, " FAR ");
   TRACE_AND_STEP();
   M.x86.R_IP = ip;
   M.x86.R_CS = cs;
@@ -4254,6 +4329,7 @@
   offset = (s8)fetch_byte_imm();
   target = (u16)(M.x86.R_IP + offset);
   DECODE_PRINTF2("%x\n", target);
+   JMP_TRACE(M.x86.saved_cs, M.x86.saved_ip, M.x86.R_CS, target, " BYTE ");
   TRACE_AND_STEP();
   M.x86.R_IP = target;
   DECODE_CLEAR_SEGOVR();
@@ -4357,6 +4433,8 @@
   DECODE_PRINTF("REPNE\n");
   TRACE_AND_STEP();
   M.x86.mode |= SYSMODE_PREFIX_REPNE;
+   if (M.x86.mode & SYSMODE_PREFIX_ADDR)
+       M.x86.mode |= SYSMODE_32BIT_REP;
   DECODE_CLEAR_SEGOVR();
   END_OF_INSTR();
}
@@ -4371,6 +4449,8 @@
   DECODE_PRINTF("REPE\n");
   TRACE_AND_STEP();
    M.x86.mode |= SYSMODE_PREFIX_REPE;
+   if (M.x86.mode & SYSMODE_PREFIX_ADDR)
+       M.x86.mode |= SYSMODE_32BIT_REP;
   DECODE_CLEAR_SEGOVR();
   END_OF_INSTR();
}
@@ -5013,12 +5093,14 @@
          break;
```

```
       case 4:        /* jmp word ptr ... */
          destval = fetch_data_word(destoffset);
+           JMP_TRACE(M.x86.saved_cs, M.x86.saved_ip, M.x86.R_CS, destval, " WORD ");
          TRACE_AND_STEP();
          M.x86.R_IP = destval;
          break;
       case 5:        /* jmp far ptr ... */
          destval = fetch_data_word(destoffset);
          destval2 = fetch_data_word(destoffset + 2);
+           JMP_TRACE(M.x86.saved_cs, M.x86.saved_ip, destval2, destval, " FAR ");
          TRACE_AND_STEP();
          M.x86.R_IP = destval;
          M.x86.R_CS = destval2;
Index: prim_ops.c
===================================================================
RCS file: /cvs/osdf/cvs/host/other-licence/x86emu/prim_ops.c,v
retrieving revision
 1.1
retrieving revision 1.3
diff -u -u -r1.1 -r1.3
--- prim_ops.c 7 Sep 2007 10:01:21 -0000 1.1
+++ prim_ops.c 16 Jan 2008 14:18:15 -0000 1.3
@@ -1921,7 +1921,7 @@
void imul_long_direct(u32 *res_lo, u32* res_hi,u32 d, u32 s)
{
#ifdef  __HAS_LONG_LONG__
-    s64 res = (s64)d * (s64)s;
+    s64 res = (s64)(s32)d * (s64)(s32)s;

    *res_lo = (u32)res;
    *res_hi = (u32)(res >> 32);
@@ -2013,7 +2013,7 @@
void mul_long(u32 s)
{
#ifdef  __HAS_LONG_LONG__
-    u64 res = (u32)M.x86.R_EAX * (u32)s;
+    u64 res = (u64)M.x86.R_EAX * s;

    M.x86.R_EAX = (u32)res;
    M.x86.R_EDX = (u32)(res >> 32);
@@ -2312,16 +2312,15 @@
    }
    if (M.x86.mode & (SYSMODE_PREFIX_REPE | SYSMODE_PREFIX_REPNE)) {
       /* dont care whether REPE or REPNE */
-       /* in until CX is ZERO. */
-       u32 count = ((M.x86.mode & SYSMODE_PREFIX_DATA) ?
+       /* in until (E)CX is ZERO. */
+       u32 count = ((M.x86.mode & SYSMODE_32BIT_REP) ?
```

```
                M.x86.R_ECX : M.x86.R_CX);
-
        while (count--) {
         single_in(size);
         M.x86.R_DI += inc;
         }
       M.x86.R_CX = 0;
-       if (M.x86.mode & SYSMODE_PREFIX_DATA) {
+       if (M.x86.mode & SYSMODE_32BIT_REP) {
          M.x86.R_ECX = 0;
       }
       M.x86.mode &= ~(SYSMODE_PREFIX_REPE | SYSMODE_PREFIX_REPNE);
@@ -2355,15 +2354,15 @@
   }
   if (M.x86.mode & (SYSMODE_PREFIX_REPE | SYSMODE_PREFIX_REPNE)) {
       /* dont care whether REPE or REPNE */
-       /* out until CX is ZERO. */
-       u32 count = ((M.x86.mode & SYSMODE_PREFIX_DATA) ?
+       /* out until (E)CX is ZERO. */
+       u32 count = ((M.x86.mode & SYSMODE_32BIT_REP) ?
                M.x86.R_ECX : M.x86.R_CX);
       while (count--) {
         single_out(size);
         M.x86.R_SI += inc;
         }
       M.x86.R_CX = 0;
-       if (M.x86.mode & SYSMODE_PREFIX_DATA) {
+       if (M.x86.mode & SYSMODE_32BIT_REP) {
          M.x86.R_ECX = 0;
       }
       M.x86.mode
 &= ~(SYSMODE_PREFIX_REPE | SYSMODE_PREFIX_REPNE);
Index: sys.c
===================================================================
RCS file: /cvs/osdf/cvs/host/other-licence/x86emu/sys.c,v
retrieving revision 1.1
retrieving revision 1.2
diff -u -u -r1.1 -r1.2
--- sys.c 7 Sep 2007 10:01:21 -0000 1.1
+++ sys.c 7 Sep 2007 10:03:13 -0000 1.2
@@ -45,11 +45,6 @@
#include <x86emu/regs.h>
#include "debug.h"
#include "prim_ops.h"
-#ifdef LINUXBIOS_VERSION
-#include "io.h"
-#else
-#include <sys/io.h>
```

```
-#endif

#ifdef IN_MODULE
#include "xf86_ansic.h"
@@ -220,7 +215,7 @@
{
 DB(if (DEBUG_IO_TRACE())
  printk("inb %#04x \n", addr);)
- return inb(addr);
+ return 0;
}

/*****************************************************************************
@@ -235,7 +230,7 @@
{
 DB(if (DEBUG_IO_TRACE())
  printk("inw %#04x \n", addr);)
- return inw(addr);
+ return 0;
}

/*****************************************************************************
@@ -250,7 +245,7 @@
{
 DB(if (DEBUG_IO_TRACE())
   printk("inl %#04x \n", addr);)
- return inl(addr);
+ return 0;
}

/*****************************************************************************
@@ -264,7 +259,6 @@
{
 DB(if (DEBUG_IO_TRACE())
  printk("outb %#02x -> %#04x \n", val, addr);)
- outb(val, addr);
 return;
}

@@ -279,7 +273,6 @@
{
 DB(if (DEBUG_IO_TRACE())
  printk("outw %#04x -> %#04x \n", val, addr);)
- outw(val, addr);
 return;
}

@@ -295,7 +288,6 @@
```

```
 DB(if (DEBUG_IO_TRACE())
       printk("outl %#08x -> %#04x \n", val, addr);)

- outl(val, addr);
 return;
}

@@ -405,6 +397,6 @@

void X86EMU_setMemBase(void *base, size_t size)
{
- M.mem_base = (int) base;
+ M.mem_base = (unsigned long) base;
 M.mem_size = size;
}
Index: include/x86emu/debug.h
===================================================================
RCS file: /cvs/osdf/cvs/host/other-licence/x86emu/include/x86emu/debug.h,v
retrieving revision 1.1
retrieving revision 1.4
diff -u -u -r1.1 -r1.4
--- include/x86emu/debug.h 7
 Sep 2007 10:01:21 -0000 1.1
+++ include/x86emu/debug.h 20 Mar 2008 15:25:27 -0000 1.4
@@ -40,8 +40,6 @@
#ifndef __X86EMU_DEBUG_H
#define __X86EMU_DEBUG_H

-//#define DEBUG 0
-#undef DEBUG
/*---------------------- Macros and type definitions ----------------------*/

/* checks to be enabled for "runtime" */
@@ -78,6 +76,8 @@
# define DEBUG_SYSINT()         (M.x86.debug & DEBUG_SYSINT_F)
# define DEBUG_TRACECALL()      (M.x86.debug & DEBUG_TRACECALL_F)
# define DEBUG_TRACECALLREGS()  (M.x86.debug & DEBUG_TRACECALL_REGS_F)
+# define DEBUG_TRACEJMP()       (M.x86.debug & DEBUG_TRACEJMP_F)
+# define DEBUG_TRACEJMPREGS()   (M.x86.debug & DEBUG_TRACEJMP_REGS_F)
# define DEBUG_SYS()            (M.x86.debug & DEBUG_SYS_F)
# define DEBUG_MEM_TRACE()      (M.x86.debug & DEBUG_MEM_TRACE_F)
# define DEBUG_IO_TRACE()       (M.x86.debug & DEBUG_IO_TRACE_F)
@@ -96,6 +96,8 @@
# define DEBUG_SYSINT()         0
# define DEBUG_TRACECALL()      0
# define DEBUG_TRACECALLREGS()  0
+# define DEBUG_TRACEJMP()
```

```
      0
+# define DEBUG_TRACEJMPREGS()   0
# define DEBUG_SYS()           0
# define DEBUG_MEM_TRACE()     0
# define DEBUG_IO_TRACE()      0
@@ -169,14 +171,20 @@
  x86emu_dump_regs();                             \
 if (DEBUG_TRACECALL())                           \
  printk("%04x:%04x: CALL %s%04x:%04x\n", u , v, s, w, x);
-# define RETURN_TRACE(n,u,v)                     \
+# define RETURN_TRACE(u,v,w,x,s)                 \
 if (DEBUG_TRACECALLREGS())       \
  x86emu_dump_regs();                             \
 if (DEBUG_TRACECALL())                           \
-  printk("%04x:%04x: %s\n",u,v,n);
+  printk("%04x:%04x: RET %s %04x:%04x\n",u,v,s,w,x);
+# define  JMP_TRACE(u,v,w,x,s)                   \
+   if (DEBUG_TRACEJMPREGS()) \
+     x86emu_dump_regs(); \
+   if (DEBUG_TRACEJMP()) \
+     printk("%04x:%04x: JMP %s%04x:%04x\n", u , v, s, w, x);
 #else
 # define CALL_TRACE(u,v,w,x,s)
-#
-# define RETURN_TRACE(n,u,v)
+# define RETURN_TRACE(u,v,w,x,s)
+# define  JMP_TRACE(u,v,w,x,s)
 #endif

 #ifdef DEBUG
Index: include/x86emu/regs.h
===================================================================
RCS file: /cvs/osdf/cvs/host/other-licence/x86emu/include/x86emu/regs.h,v
retrieving revision 1.1
retrieving revision 1.4
diff -u -u -r1.1 -r1.4
--- include/x86emu/regs.h 7 Sep 2007 10:01:21 -0000 1.1
+++ include/x86emu/regs.h 15 Jan 2008 13:46:40 -0000 1.4
@@ -231,6 +231,9 @@
 #define SYSMODE_PREFIX_REPNE    0x00000100
 #define SYSMODE_PREFIX_DATA     0x00000200
 #define SYSMODE_PREFIX_ADDR     0x00000400
+//phueper: for REP(E|NE) Instructions, we need to decide wether it should be using
+//the 32bit ECX register as or the 16bit CX register as count register
+#define SYSMODE_32BIT_REP       0x00000800
 #define SYSMODE_INTR_PENDING    0x10000000
 #define SYSMODE_EXTRN_INTR      0x20000000
 #define SYSMODE_HALTED          0x40000000
```

```
@@ -250,7 +253,8 @@
       SYSMODE_SEGOVR_GS     | \
      SYSMODE_SEGOVR_SS     | \
      SYSMODE_PREFIX_DATA    | \
-      SYSMODE_PREFIX_ADDR)
+      SYSMODE_PREFIX_ADDR    | \
+      SYSMODE_32BIT_REP)

#define  INTR_SYNCH         0x1
#define  INTR_ASYNCH        0x2
@@ -274,9 +278,9 @@
    */
   u32                   mode;
   volatile int              intr;   /* mask of pending interrupts */
- int                   debug;
+    volatile int                    debug;
#ifdef DEBUG
- int                   check;
+    int                     check;
   u16                   saved_ip;
   u16                   saved_cs;
   int                   enc_pos;
Index: include/x86emu/x86emu.h
===================================================================
RCS file: /cvs/osdf/cvs/host/other-licence/x86emu/include/x86emu/x86emu.h,v
retrieving revision 1.1
retrieving revision 1.3
diff -u -u -r1.1 -r1.3
--- include/x86emu/x86emu.h 7 Sep 2007 10:01:21
 -0000 1.1
+++ include/x86emu/x86emu.h 19 Oct 2007 08:42:15 -0000 1.3
@@ -47,6 +47,7 @@
#include <console.h>
#define printk(x...) printk(BIOS_DEBUG, x)
#else
+#include <stdio.h>
#define printk printf
#endif

@@ -189,6 +181,8 @@
#define DEBUG_TRACECALL_REGS_F  0x004000
#define DEBUG_DECODE_NOPRINT_F  0x008000
#define DEBUG_SAVE_IP_CS_F      0x010000
+#define DEBUG_TRACEJMP_F        0x020000
+#define DEBUG_TRACEJMP_REGS_F   0x040000
#define DEBUG_SYS_F             (DEBUG_SVC_F|DEBUG_FS_F|DEBUG_PROC_F)

void  X86EMU_trace_regs(void);
```

```
@@ -200,5 +194,4 @@
#ifdef  __cplusplus
}                       /* End of "C" linkage for C++    */
#endif
-
#endif /* __X86EMU_X86EMU_H */
```

GPL License Exception:

Even though U-Boot in general is covered by the GPL-2.0/GPL-2.0+,
this does *not* cover the so-called "standalone" applications that
use U-Boot services by means of the jump table provided by U-Boot
exactly for this purpose - this is merely considered normal use of
U-Boot, and does *not* fall under the heading of "derived work".

The header files "include/image.h" and "arch/*/include/asm/u-boot.h"
define interfaces to U-Boot. Including these (unmodified) header
files in another file is considered normal use of U-Boot, and does
not fall under the heading of "derived work".
-- Wolfgang Denk
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GNU General Public License -- see individual files for exceptions.

NOTE! This license does *not* cover the so-called "standalone"
applications that use U-Boot services by means of the jump table
provided by U-Boot exactly for this purpose - this is merely
considered normal use of U-Boot, and does *not* fall under the
heading of "derived work" -- see file Licenses/Exceptions for
details.

Also note that the GPL and the other licenses are copyrighted by
the Free Software Foundation and other organizations, but the
instance of code that they refer to (the U-Boot source code) is
copyrighted
by me and others who actually wrote it.
-- Wolfgang Denk

Like many other projects, U-Boot has a tradition of including big
blocks of License headers in all files. This not only blows up the
source code with mostly redundant information, but also makes it very
difficult to generate License Clearing Reports. An additional problem
is that even the same licenses are referred to by a number of

slightly varying text blocks (full, abbreviated, different
indentation, line wrapping and/or white space, with obsolete address
information, ...) which makes automatic processing a nightmare.

To make this easier, such license headers in the source files will be
replaced with a single line reference to Unique License Identifiers
as defined by the Linux Foundation's SPDX project [1]. For example,
in a source file the full "GPL v2.0 or later" header text will be
replaced by a single line:

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Ideally, the license terms of all files in the source tree should
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defined by such License Identifiers; in no case a file can contain
more than one such License Identifier list.

If a "SPDX-License-Identifier:" line references more than one Unique
License Identifier, then this means that the respective file can be
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SPDX-License-Identifier: GPL-2.0+ BSD-3-Clause

you can chose between GPL-2.0+ and BSD-3-Clause licensing.

We use the SPDX Unique License Identifiers here; these are available
at [2].

[1] http://spdx.org/
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Full name SPDX Identifier OSI Approved File name URI
==========
==========
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#!/bin/bash

#set -x
#set -e

SVN=`which svn`
PATCH=`which patch`

```
DIFF_FILE=./x86emu_changes.diff

# check wether svn, patch, ... is available...

if [ ! -x $SVN ]; then
 echo "subversion executable not found!"
 exit -1
fi
if [ ! -x $PATCH ]; then
 echo "patch executable not found!"
 exit -1
fi
if [ ! -r $DIFF_FILE ]; then
 echo "diff file $DIFF_FILE not found!"
 exit -1
fi

# download the x86emu sources from LinuxBIOS subversion

#revision known to work...
REV=496

echo "Checking
 out x86emu from coreboot-v3 repository revision $REV"
$SVN co svn://coreboot.org/repository/coreboot-v3/util/x86emu -r $REV

echo "Copying files..."

mkdir -p include/x86emu
cp -v x86emu/x86emu/*.c .
cp -v x86emu/x86emu/*.h include/x86emu
cp -v x86emu/include/x86emu/*.h include/x86emu

echo "Removing checkedout subversion director..."

rm -rf x86emu

echo "Patching files..."

$PATCH -p0 < x86emu_changes.diff


echo "done"
exit 0
```

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Version 3, 29 June 2007

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*
*	@(#)mman.h	8.2 (Berkeley) 1/9/95
* $FreeBSD: src/sys/sys/mman.h,v 1.42 2008/03/28 04:29:27 ps Exp $
*/

#define TARGET_FREEBSD_MAP_RESERVED0080 0x0080 /* previously misimplemented MAP_INHERIT */
#define TARGET_FREEBSD_MAP_RESERVED0100 0x0100 /* previously unimplemented MAP_NOEXTEND
*/

```
#define TARGET_FREEBSD_MAP_STACK        0x0400  /* region grows down, like a stack */
#define
 TARGET_FREEBSD_MAP_NOSYNC       0x0800  /* page to but do not sync underlying file */

#define TARGET_FREEBSD_MAP_FLAGMASK     0x1ff7

/*      $NetBSD: mman.h,v 1.42 2008/11/18 22:13:49 ad Exp $     */

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*
*      @(#)mman.h      8.2 (Berkeley) 1/9/95
*/
#define TARGET_NETBSD_MAP_INHERIT       0x0080  /* region is retained after exec */
#define TARGET_NETBSD_MAP_TRYFIXED      0x0400 /* attempt
 hint address, even within break */
#define TARGET_NETBSD_MAP_WIRED         0x0800  /* mlock() mapping when it is established */

#define TARGET_NETBSD_MAP_STACK         0x2000  /* allocated from memory, swap space (stack) */

#define TARGET_NETBSD_MAP_FLAGMASK      0x3ff7
```

```
/*	$OpenBSD: mman.h,v 1.18 2003/07/21 22:52:19 tedu Exp $	*/
/*	$NetBSD: mman.h,v 1.11 1995/03/26 20:24:23 jtc Exp $	*/

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*	@(#)mman.h	8.1 (Berkeley) 6/2/93
*/

#define TARGET_OPENBSD_MAP_INHERIT	0x0080	/* region is retained after exec */
#define TARGET_OPENBSD_MAP_NOEXTEND	0x0100	/* for MAP_FILE, don't change file size */
#define TARGET_OPENBSD_MAP_TRYFIXED	0x0400	/* attempt hint address, even within heap */

#define TARGET_OPENBSD_MAP_FLAGMASK	0x17f7

// XXX
#define TARGET_BSD_MAP_FLAGMASK		0x3ff7
```

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Default configuration for sparc-bsd-user
/*	$OpenBSD: errno.h,v 1.20 2007/09/03 14:37:52 millert Exp $	*/
/*	$NetBSD: errno.h,v 1.10 1996/01/20 01:33:53 jtc Exp $	*/

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*
*      @(#)errno.h     8.5 (Berkeley) 1/21/94
*/

#define TARGET_EPERM          1             /* Operation not permitted */
#define TARGET_ENOENT         2             /* No such file or directory */
#define TARGET_ESRCH          3             /* No such process */
#define TARGET_EINTR          4             /* Interrupted system call */
#define TARGET_EIO            5             /* Input/output error */
#define TARGET_ENXIO          6             /* Device not configured */
#define TARGET_E2BIG          7             /* Argument list too long */
#define TARGET_ENOEXEC        8             /* Exec format error */
#define TARGET_EBADF          9             /* Bad file descriptor */
#define TARGET_ECHILD         10            /* No child processes */
#define TARGET_EDEADLK        11            /* Resource deadlock avoided */
                        /* 11 was EAGAIN */
#define
 TARGET_ENOMEM         12            /* Cannot allocate memory */
#define TARGET_EACCES         13            /* Permission denied */
#define TARGET_EFAULT         14            /* Bad address */
#define TARGET_ENOTBLK        15            /* Block device required */
#define TARGET_EBUSY          16            /* Device busy */
#define TARGET_EEXIST         17            /* File exists */
#define TARGET_EXDEV          18            /* Cross-device link */
#define TARGET_ENODEV         19            /* Operation not supported by device */
#define TARGET_ENOTDIR        20            /* Not a directory */
#define TARGET_EISDIR         21            /* Is a directory */
#define TARGET_EINVAL         22            /* Invalid argument */
#define TARGET_ENFILE         23            /* Too many open files in system */
#define TARGET_EMFILE         24            /* Too many open files */
#define TARGET_ENOTTY         25            /*
 Inappropriate ioctl for device */
#define TARGET_ETXTBSY        26            /* Text file busy */
#define TARGET_EFBIG          27            /* File too large */
#define TARGET_ENOSPC         28            /* No space left on device */
#define TARGET_ESPIPE         29            /* Illegal seek */
#define TARGET_EROFS          30            /* Read-only file system */
#define TARGET_EMLINK         31            /* Too many links */
#define TARGET_EPIPE          32            /* Broken pipe */

/* math software */
#define TARGET_EDOM           33            /* Numerical argument out of domain */
```

```
#define TARGET_ERANGE          34             /* Result too large */

/* non-blocking and interrupt i/o */
#define TARGET_EAGAIN          35             /* Resource temporarily unavailable */
#define TARGET_EWOULDBLOCK     EAGAIN         /* Operation would block */
#define TARGET_EINPROGRESS     36             /* Operation now in progress */
#define TARGET_EALREADY
 37             /* Operation already in progress */

/* ipc/network software -- argument errors */
#define TARGET_ENOTSOCK 38             /* Socket operation on non-socket */
#define TARGET_EDESTADDRREQ    39             /* Destination address required */
#define TARGET_EMSGSIZE 40             /* Message too long */
#define TARGET_EPROTOTYPE      41             /* Protocol wrong type for socket */
#define TARGET_ENOPROTOOPT     42             /* Protocol not available */
#define TARGET_EPROTONOSUPPORT  43             /* Protocol not supported */
#define TARGET_ESOCKTNOSUPPORT  44             /* Socket type not supported */
#define TARGET_EOPNOTSUPP      45             /* Operation not supported */
#define TARGET_EPFNOSUPPORT    46             /* Protocol family not supported */
#define TARGET_EAFNOSUPPORT    47             /* Address family not supported by protocol family */
#define TARGET_EADDRINUSE      48             /* Address already in use */
#define
 TARGET_EADDRNOTAVAIL   49             /* Can't assign requested address */

/* ipc/network software -- operational errors */
#define TARGET_ENETDOWN 50             /* Network is down */
#define TARGET_ENETUNREACH     51             /* Network is unreachable */
#define TARGET_ENETRESET       52             /* Network dropped connection on reset */
#define TARGET_ECONNABORTED    53             /* Software caused connection abort */
#define TARGET_ECONNRESET      54             /* Connection reset by peer */
#define TARGET_ENOBUFS         55             /* No buffer space available */
#define TARGET_EISCONN         56             /* Socket is already connected */
#define TARGET_ENOTCONN 57             /* Socket is not connected */
#define TARGET_ESHUTDOWN       58             /* Can't send after socket shutdown */
#define TARGET_ETOOMANYREFS    59             /* Too many references: can't splice */
#define TARGET_ETIMEDOUT       60             /* Operation timed
 out */
#define TARGET_ECONNREFUSED    61             /* Connection refused */

#define TARGET_ELOOP           62             /* Too many levels of symbolic links */
#define TARGET_ENAMETOOLONG    63             /* File name too long */

/* should be rearranged */
#define TARGET_EHOSTDOWN       64             /* Host is down */
#define TARGET_EHOSTUNREACH    65             /* No route to host */
#define TARGET_ENOTEMPTY       66             /* Directory not empty */

/* quotas & mush */
```

```
#define TARGET_EPROCLIM 67            /* Too many processes */
#define TARGET_EUSERS          68            /* Too many users */
#define TARGET_EDQUOT          69            /* Disk quota exceeded */

/* Network File System */
#define TARGET_ESTALE          70            /* Stale NFS file handle */
#define TARGET_EREMOTE         71            /* Too many levels of remote in path */
#define TARGET_EBADRPC         72            /* RPC struct is bad */
#define TARGET_ERPCMISMATCH
    73            /* RPC version wrong */
#define TARGET_EPROGUNAVAIL    74            /* RPC prog. not avail */
#define TARGET_EPROGMISMATCH   75            /* Program version wrong */
#define TARGET_EPROCUNAVAIL    76            /* Bad procedure for program */

#define TARGET_ENOLCK          77            /* No locks available */
#define TARGET_ENOSYS          78            /* Function not implemented */

#define TARGET_EFTYPE          79            /* Inappropriate file type or format */
#define TARGET_EAUTH           80            /* Authentication error */
#define TARGET_ENEEDAUTH       81            /* Need authenticator */
#define TARGET_EIPSEC          82            /* IPsec processing failure */
#define TARGET_ENOATTR         83            /* Attribute not found */
#define TARGET_EILSEQ          84            /* Illegal byte sequence */
#define TARGET_ENOMEDIUM       85            /* No medium found */
#define TARGET_EMEDIUMTYPE     86
           /* Wrong Medium Type */
#define TARGET_EOVERFLOW       87            /* Conversion overflow */
#define TARGET_ECANCELED       88            /* Operation canceled */
#define TARGET_EIDRM           89            /* Identifier removed */
#define TARGET_ENOMSG          90            /* No message of desired type */
#define TARGET_ELAST           90            /* Must be equal largest errno */
```

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{ TARGET_FREEBSD_NR___acl_aclcheck_fd, "__acl_aclcheck_fd", "%s(%d, %d, %#x)", NULL, NULL },
{ TARGET_FREEBSD_NR___acl_aclcheck_file, "__acl_aclcheck_file", "%s(\"%s\", %d, %#x)", NULL, NULL },
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},
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{ TARGET_FREEBSD_NR_vfork, "vfork", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_wait4, "wait4", NULL, NULL, NULL },
{ TARGET_FREEBSD_NR_write, "write", "%s(%d,%#x,%d)", NULL, NULL },
{ TARGET_FREEBSD_NR_writev, "writev", "%s(%d,%p,%#x)",
 NULL, NULL },
```

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```
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ifndef TOP
 TOP = $(shell while ! test -e make.rules; do cd ..  ; done; pwd)
 export TOP
endif
include $(TOP)/make.rules

SUBDIRS=
ifeq ($(SNK_BIOSEMU_APPS), 1)
SUBDIRS += x86emu
endif
CLEANSUBDIRS = $(SUBDIRS)


all :
 for subdir in $(SUBDIRS) ; do $(MAKE) -C $${subdir} || exit 1 ; done

# Common targets for all subdirectories:
clean distclean depend:
 for subdir in $(CLEANSUBDIRS) ; do $(MAKE) -C $${subdir} $@ ; done
# Default configuration for sparc64-bsd-user
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# ******************************************************************************/

ifndef TOP
 TOP = $(shell while ! test -e make.rules; do cd ..  ; done; pwd)
```

```
 export TOP
endif
include $(TOP)/make.rules

ROOTDIR ?= ../..

LDFLAGS  =
ASFLAGS  = -I./include -Wa,-mregnames

#NOTE: -DDEBUG only needed for debugging/tracing...
CFLAGS  = -UDEBUG -m64 -I. -I./include -I./include/x86emu \
   -I$(TOP)/clients/net-snk/include -I$(ROOTDIR)/include \
   -I$(ROOTDIR)/lib/libc/include -O3 -nostdinc -fno-builtin \
   -ffreestanding -Wall -Wno-unused

X86EMU_OBJS =
 debug.o decode.o fpu.o ops2.o ops.o prim_ops.o sys.o

%.o: %.S
  $(CC) $(ASFLAGS) -c -o $@  $^

%.o: %.c
  $(CC) $(CFLAGS) -c -o $@ $^

all: libx86emu.a

libx86emu.a: $(X86EMU_OBJS)
 $(AR) -rc $@ $^
 $(RANLIB) $@

clean:
 $(RM) *.o *.i *.s libx86emu.a

distclean: clean
/*      $OpenBSD: syscall.h,v 1.101 2008/03/16 19:43:41 otto Exp $      */

/*
* System call numbers.
*
* created from;        OpenBSD: syscalls.master,v 1.90 2008/03/16 19:42:57 otto Exp
*/

#define TARGET_OPENBSD_NR_syscall     0
#define TARGET_OPENBSD_NR_exit        1
#define TARGET_OPENBSD_NR_fork        2
#define TARGET_OPENBSD_NR_read        3
#define TARGET_OPENBSD_NR_write       4
#define TARGET_OPENBSD_NR_open        5
```

```
#define TARGET_OPENBSD_NR_close       6
#define TARGET_OPENBSD_NR_wait4       7
#define TARGET_OPENBSD_NR_link        9
#define TARGET_OPENBSD_NR_unlink      10
#define TARGET_OPENBSD_NR_chdir       12
#define TARGET_OPENBSD_NR_fchdir      13
#define TARGET_OPENBSD_NR_mknod       14
#define TARGET_OPENBSD_NR_chmod       15
#define TARGET_OPENBSD_NR_chown       16
#define TARGET_OPENBSD_NR_break       17
#define TARGET_OPENBSD_NR_getpid      20
#define TARGET_OPENBSD_NR_mount       21
#define TARGET_OPENBSD_NR_unmount     22
#define TARGET_OPENBSD_NR_setuid
  23
#define TARGET_OPENBSD_NR_getuid      24
#define TARGET_OPENBSD_NR_geteuid     25
#define TARGET_OPENBSD_NR_ptrace      26
#define TARGET_OPENBSD_NR_recvmsg     27
#define TARGET_OPENBSD_NR_sendmsg     28
#define TARGET_OPENBSD_NR_recvfrom    29
#define TARGET_OPENBSD_NR_accept      30
#define TARGET_OPENBSD_NR_getpeername 31
#define TARGET_OPENBSD_NR_getsockname 32
#define TARGET_OPENBSD_NR_access      33
#define TARGET_OPENBSD_NR_chflags     34
#define TARGET_OPENBSD_NR_fchflags    35
#define TARGET_OPENBSD_NR_sync        36
#define TARGET_OPENBSD_NR_kill        37
#define TARGET_OPENBSD_NR_getppid     39
#define TARGET_OPENBSD_NR_dup 41
#define TARGET_OPENBSD_NR_opipe       42
#define TARGET_OPENBSD_NR_getegid     43
#define TARGET_OPENBSD_NR_profil      44
#define TARGET_OPENBSD_NR_ktrace      45
#define TARGET_OPENBSD_NR_sigaction   46
#define TARGET_OPENBSD_NR_getgid      47
#define TARGET_OPENBSD_NR_sigprocmask 48
#define TARGET_OPENBSD_NR_getlogin    49
#define TARGET_OPENBSD_NR_setlogin
  50
#define TARGET_OPENBSD_NR_acct        51
#define TARGET_OPENBSD_NR_sigpending  52
#define TARGET_OPENBSD_NR_osigaltstack        53
#define TARGET_OPENBSD_NR_ioctl       54
#define TARGET_OPENBSD_NR_reboot      55
#define TARGET_OPENBSD_NR_revoke      56
#define TARGET_OPENBSD_NR_symlink     57
```

```
#define TARGET_OPENBSD_NR_readlink    58
#define TARGET_OPENBSD_NR_execve      59
#define TARGET_OPENBSD_NR_umask       60
#define TARGET_OPENBSD_NR_chroot      61
#define TARGET_OPENBSD_NR_vfork       66
#define TARGET_OPENBSD_NR_sbrk        69
#define TARGET_OPENBSD_NR_sstk        70
#define TARGET_OPENBSD_NR_munmap      73
#define TARGET_OPENBSD_NR_mprotect    74
#define TARGET_OPENBSD_NR_madvise     75
#define TARGET_OPENBSD_NR_mincore     78
#define TARGET_OPENBSD_NR_getgroups   79
#define TARGET_OPENBSD_NR_setgroups   80
#define TARGET_OPENBSD_NR_getpgrp     81
#define TARGET_OPENBSD_NR_setpgid     82
#define TARGET_OPENBSD_NR_setitimer   83
#define TARGET_OPENBSD_NR_getitimer
  86
#define TARGET_OPENBSD_NR_dup2        90
#define TARGET_OPENBSD_NR_fcntl       92
#define TARGET_OPENBSD_NR_select      93
#define TARGET_OPENBSD_NR_fsync       95
#define TARGET_OPENBSD_NR_setpriority 96
#define TARGET_OPENBSD_NR_socket      97
#define TARGET_OPENBSD_NR_connect     98
#define TARGET_OPENBSD_NR_getpriority 100
#define TARGET_OPENBSD_NR_sigreturn   103
#define TARGET_OPENBSD_NR_bind        104
#define TARGET_OPENBSD_NR_setsockopt  105
#define TARGET_OPENBSD_NR_listen      106
#define TARGET_OPENBSD_NR_sigsuspend  111
#define TARGET_OPENBSD_NR_gettimeofday        116
#define TARGET_OPENBSD_NR_getrusage   117
#define TARGET_OPENBSD_NR_getsockopt  118
#define TARGET_OPENBSD_NR_readv       120
#define TARGET_OPENBSD_NR_writev      121
#define TARGET_OPENBSD_NR_settimeofday        122
#define TARGET_OPENBSD_NR_fchown      123
#define TARGET_OPENBSD_NR_fchmod      124
#define TARGET_OPENBSD_NR_setreuid    126
#define TARGET_OPENBSD_NR_setregid    127
#define TARGET_OPENBSD_NR_rename
    128
#define TARGET_OPENBSD_NR_flock       131
#define TARGET_OPENBSD_NR_mkfifo      132
#define TARGET_OPENBSD_NR_sendto      133
#define TARGET_OPENBSD_NR_shutdown    134
#define TARGET_OPENBSD_NR_socketpair  135
```

```
#define TARGET_OPENBSD_NR_mkdir       136
#define TARGET_OPENBSD_NR_rmdir       137
#define TARGET_OPENBSD_NR_utimes      138
#define TARGET_OPENBSD_NR_adjtime     140
#define TARGET_OPENBSD_NR_setsid      147
#define TARGET_OPENBSD_NR_quotactl    148
#define TARGET_OPENBSD_NR_nfssvc      155
#define TARGET_OPENBSD_NR_getfh       161
#define TARGET_OPENBSD_NR_sysarch     165
#define TARGET_OPENBSD_NR_pread       173
#define TARGET_OPENBSD_NR_pwrite      174
#define TARGET_OPENBSD_NR_setgid      181
#define TARGET_OPENBSD_NR_setegid     182
#define TARGET_OPENBSD_NR_seteuid     183
#define TARGET_OPENBSD_NR_lfs_bmapv   184
#define TARGET_OPENBSD_NR_lfs_markv   185
#define TARGET_OPENBSD_NR_lfs_segclean        186
#define TARGET_OPENBSD_NR_lfs_segwait
 187
#define TARGET_OPENBSD_NR_pathconf    191
#define TARGET_OPENBSD_NR_fpathconf   192
#define TARGET_OPENBSD_NR_swapctl     193
#define TARGET_OPENBSD_NR_getrlimit   194
#define TARGET_OPENBSD_NR_setrlimit   195
#define TARGET_OPENBSD_NR_getdirentries       196
#define TARGET_OPENBSD_NR_mmap        197
#define TARGET_OPENBSD_NR___syscall   198
#define TARGET_OPENBSD_NR_lseek       199
#define TARGET_OPENBSD_NR_truncate    200
#define TARGET_OPENBSD_NR_ftruncate   201
#define TARGET_OPENBSD_NR___sysctl    202
#define TARGET_OPENBSD_NR_mlock       203
#define TARGET_OPENBSD_NR_munlock     204
#define TARGET_OPENBSD_NR_futimes     206
#define TARGET_OPENBSD_NR_getpgid     207
#define TARGET_OPENBSD_NR_xfspioctl   208
#define TARGET_OPENBSD_NR_semget      221
#define TARGET_OPENBSD_NR_msgget      225
#define TARGET_OPENBSD_NR_msgsnd      226
#define TARGET_OPENBSD_NR_msgrcv      227
#define TARGET_OPENBSD_NR_shmat       228
#define TARGET_OPENBSD_NR_shmdt       230
#define TARGET_OPENBSD_NR_clock_gettime
    232
#define TARGET_OPENBSD_NR_clock_settime       233
#define TARGET_OPENBSD_NR_clock_getres        234
#define TARGET_OPENBSD_NR_nanosleep   240
#define TARGET_OPENBSD_NR_minherit    250
```

```
#define TARGET_OPENBSD_NR_rfork       251
#define TARGET_OPENBSD_NR_poll        252
#define TARGET_OPENBSD_NR_issetugid   253
#define TARGET_OPENBSD_NR_lchown      254
#define TARGET_OPENBSD_NR_getsid      255
#define TARGET_OPENBSD_NR_msync       256
#define TARGET_OPENBSD_NR_pipe        263
#define TARGET_OPENBSD_NR_fhopen      264
#define TARGET_OPENBSD_NR_preadv      267
#define TARGET_OPENBSD_NR_pwritev     268
#define TARGET_OPENBSD_NR_kqueue      269
#define TARGET_OPENBSD_NR_kevent      270
#define TARGET_OPENBSD_NR_mlockall    271
#define TARGET_OPENBSD_NR_munlockall  272
#define TARGET_OPENBSD_NR_getpeereid  273
#define TARGET_OPENBSD_NR_getresuid   281
#define TARGET_OPENBSD_NR_setresuid   282
#define TARGET_OPENBSD_NR_getresgid   283
#define TARGET_OPENBSD_NR_setresgid
  284
#define TARGET_OPENBSD_NR_mquery      286
#define TARGET_OPENBSD_NR_closefrom   287
#define TARGET_OPENBSD_NR_sigaltstack 288
#define TARGET_OPENBSD_NR_shmget      289
#define TARGET_OPENBSD_NR_semop       290
#define TARGET_OPENBSD_NR_stat        291
#define TARGET_OPENBSD_NR_fstat       292
#define TARGET_OPENBSD_NR_lstat       293
#define TARGET_OPENBSD_NR_fhstat      294
#define TARGET_OPENBSD_NR___semctl    295
#define TARGET_OPENBSD_NR_shmctl      296
#define TARGET_OPENBSD_NR_msgctl      297
#define TARGET_OPENBSD_NR_sched_yield 298
#define TARGET_OPENBSD_NR_getthrid    299
#define TARGET_OPENBSD_NR_thrsleep    300
#define TARGET_OPENBSD_NR_thrwakeup   301
#define TARGET_OPENBSD_NR_threxit     302
#define TARGET_OPENBSD_NR_thrsigdivert        303
#define TARGET_OPENBSD_NR___getcwd    304
#define TARGET_OPENBSD_NR_adjfreq     305
#define TARGET_OPENBSD_NR_getfsstat   306
#define TARGET_OPENBSD_NR_statfs      307
#define TARGET_OPENBSD_NR_fstatfs     308
#define TARGET_OPENBSD_NR_fhstatfs
   309

/* syscall flags from machine/trap.h */
```

```
/*      $OpenBSD: trap.h,v 1.4 2008/07/04 22:04:37 kettenis Exp $       */
/*      $NetBSD: trap.h,v 1.4 1999/06/07 05:28:04 eeh Exp $ */

/*
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*
*/
#define TARGET_OPENBSD_SYSCALL_G2RFLAG 0x400   /* on success, return to %g2 rather than npc */
#define TARGET_OPENBSD_SYSCALL_G7RFLAG 0x800   /* use %g7 as above (deprecated) */
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Default configuration for x86_64-bsd-user

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cmake-2.4.8/Utilities/cmtar/compat/gethostname.c:
gethostname.c: minimal substitute for missing gethostname() function
created 2000-Mar-02 jmk
requires SVR4 uname() and -lc

by Jim
Knoble
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cmake-2.4.8/Utilities/cmzlib/zlib.h:
zlib.h -- interface of the 'zlib' general purpose compression library
version 1.1.4, March 11th, 2002

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cmake-2.4.8/Utilities/cmcurl/inet_pton.c,
cmake-2.4.8/Source/CTest/Curl/inet_pton.c:
This is from the BIND 4.9.4 release, modified to compile by itself

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Sources for Time Zone and Daylight Saving Time Data
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The tz database

The public-domain time zone database contains code and data that represent the
history of local time for many representative locations around the globe. It is
updated
periodically to reflect changes made by political bodies to time zone
boundaries, UTC offsets, and daylight-saving rules. This database (often called
tz or zoneinfo) is used by several implementations, including the GNU C Library
used in GNU/Linux, FreeBSD, NetBSD, OpenBSD, Cygwin, DJGPP, HP-UX, IRIX, Mac OS
X, OpenVMS, Solaris, Tru64, and UnixWare.

Each location in the database represents a national region where all clocks
keeping local time have agreed since 1970. Locations are identified by continent

or ocean and then by the name of the location, which is typically the largest
city within the region. For example, America/New_York represents most of the US
eastern time zone; America/Phoenix represents most of Arizona, which uses
mountain time without daylight saving time (DST); America/Detroit represents
most of Michigan, which uses eastern time but with different DST rules in 1975;
and other entries represent smaller regions like Starke County, Indiana, which
switched
 from central to eastern time in 1991 and switched back in 2006. To use
the database on an extended POSIX implementation set the TZ environment variable
to the location's full name, e.g., TZ="America/New_York".

In the tz database's FTP distribution the code is in the file tzcodeC.tar.gz,
where C is the code's version; similarly, the data are in tzdataD.tar.gz, where
D is the data's version. The following shell commands download these files to a
GNU/Linux or similar host; see the downloaded README file for what to do next.

wget 'ftp://elsie.nci.nih.gov/pub/tz*.tar.gz'
gzip -dc tzcode*.tar.gz | tar -xf -
gzip -dc tzdata*.tar.gz | tar -xf -

The code lets you compile the tz source files into machine-readable binary
files, one for each location. It also lets you read a tz binary file and
interpret time stamps for that location.

The data are by no means authoritative. If you find errors, please send changes
to the time zone mailing list. You can also subscribe to the
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possible use to the public, the best way to achieve this is to make it
free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest
to attach them to the start of each source file to most effectively
state the exclusion of warranty; and each file should have at least
the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
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interface could display a "Source" link that leads users to an archive
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solutions will be better for different programs; see section 13 for the
specific requirements.

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Version 2.1, February 1999

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library does the same
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In other cases, permission to use a particular library in non-free
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The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former
contains code derived from the library, whereas the latter must be combined with the library in order to run.

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A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

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a work containing the Library or a
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If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to

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c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or
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The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

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```
################## mysql-test\t\license_basic.test ############################
#                                                      #
# Variable Name: license                                 #
# Scope: Global                                        #
# Access Type: Static                                    #
# Data Type: string                                      #
#                                                      #
#                                                      #
# Creation Date: 2008-02-07                              #
# Author : Sharique Abdullah                               #
#                                                      #
#                                                      #
# Description:Test Cases
 of Dynamic System Variable license                  #
#           that checks the behavior of this variable in the following ways #
#            * Value Check                             #
#            * Scope Check                             #
#                                                      #
# Reference: http://dev.mysql.com/doc/refman/5.1/en/                    #
#  server-system-variables.html                          #
#                                                      #
###############################################################################

--echo '#---------------------BS_STVARS_040_01----------------------#'
########################################################################
#   Displaying default value                             #
########################################################################
SELECT COUNT(@@GLOBAL.license);
--echo
 1 Expected


--echo '#---------------------BS_STVARS_040_02----------------------#'
```

```
#########################################################################
#   Check if Value can set                                              #
#########################################################################

--error ER_INCORRECT_GLOBAL_LOCAL_VAR
SET @@GLOBAL.license=1;
--echo Expected error 'Read only variable'

SELECT COUNT(@@GLOBAL.license);
--echo 1 Expected




--echo '#---------------------BS_STVARS_040_03----------------------#'
#########################################################################
# Check if the value in GLOBAL Table matches value in variable  #
#########################################################################

SELECT @@GLOBAL.license = VARIABLE_VALUE
FROM INFORMATION_SCHEMA.GLOBAL_VARIABLES
WHERE VARIABLE_NAME='license';
--echo 1 Expected

SELECT COUNT(@@GLOBAL.license);
--echo 1 Expected

SELECT COUNT(VARIABLE_VALUE)
FROM
 INFORMATION_SCHEMA.GLOBAL_VARIABLES
WHERE VARIABLE_NAME='license';
--echo 1 Expected



--echo '#---------------------BS_STVARS_040_04----------------------#'
#########################################################################################
#  Check if accessing variable with and without GLOBAL point to same variable  #
#########################################################################################
SELECT @@license = @@GLOBAL.license;
--echo 1 Expected



--echo '#---------------------BS_STVARS_040_05----------------------#'
#########################################################################################
#   Check if license can be accessed with and without @@ sign                 #
#########################################################################################
```

SELECT COUNT(@@license);
--echo 1 Expected

--Error ER_INCORRECT_GLOBAL_LOCAL_VAR
SELECT COUNT(@@local.license);
--echo Expected error 'Variable is a GLOBAL variable'

--Error ER_INCORRECT_GLOBAL_LOCAL_VAR
SELECT
 COUNT(@@SESSION.license);
--echo Expected error 'Variable is a GLOBAL variable'

SELECT COUNT(@@GLOBAL.license);
--echo 1 Expected

--Error ER_BAD_FIELD_ERROR
SELECT license = @@SESSION.license;
--echo Expected error 'Readonly variable'
SHOW CONTRIBUTORS;
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Written by: Philip Hazel
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'#----------------------BS_STVARS_040_01----------------------#'
SELECT COUNT(@@GLOBAL.license);
COUNT(@@GLOBAL.license)
1
1 Expected
'#----------------------BS_STVARS_040_02----------------------#'
SET @@GLOBAL.license=1;
ERROR HY000: Variable 'license' is a read only variable
Expected error 'Read only variable'
SELECT COUNT(@@GLOBAL.license);
COUNT(@@GLOBAL.license)
1
1 Expected
'#----------------------BS_STVARS_040_03----------------------#'
SELECT @@GLOBAL.license = VARIABLE_VALUE
FROM INFORMATION_SCHEMA.GLOBAL_VARIABLES
WHERE VARIABLE_NAME='license';
@@GLOBAL.license = VARIABLE_VALUE
1
1 Expected
SELECT COUNT(@@GLOBAL.license);
COUNT(@@GLOBAL.license)
1
1 Expected
SELECT COUNT(VARIABLE_VALUE)
FROM INFORMATION_SCHEMA.GLOBAL_VARIABLES
WHERE VARIABLE_NAME='license';
COUNT(VARIABLE_VALUE)
1
1 Expected
'#----------------------BS_STVARS_040_04----------------------#'
SELECT @@license = @@GLOBAL.license;

@@license = @@GLOBAL.license
1
1 Expected
'#----------BS_STVARS_040_05----------#'
SELECT
COUNT(@@license);
COUNT(@@license)
1
1 Expected
SELECT COUNT(@@local.license);
ERROR HY000: Variable 'license' is a GLOBAL variable
Expected error 'Variable is a GLOBAL variable'
SELECT COUNT(@@SESSION.license);
ERROR HY000: Variable 'license' is a GLOBAL variable
Expected error 'Variable is a GLOBAL variable'
SELECT COUNT(@@GLOBAL.license);
COUNT(@@GLOBAL.license)
1
1 Expected
SELECT license = @@SESSION.license;
ERROR 42S22: Unknown column 'license' in 'field list'
Expected error 'Readonly variable'

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== MariaDB ==

The Debian package of MySQL was first debianzed on 1997-04-12 by Christian
Schwarz <schwarz@debian.org> and ist maintained since 1999-04-20 by
Christian Hammers <ch@debian.org>.

The MariaDB packages were initally made by http://ourdelta.org/, and
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 <signature of Ty Coon>, 1 April 1989
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1.44 open-ldap 2.4.46

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1.45 apache-http-server 2.4.33

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Apache HTTP Server Version 2.4

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Apache > HTTP Server > <a
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var comments_identifier = 'http://httpd.apache.org/docs/2.4/license.html';
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    s.type = 'text/javascript';
    s.async = true;
    s.src = 'https://comments.apache.org/show_comments.lua?site=' + comments_shortname + '&page=' +
comments_identifier;

 (d.getElementsByTagName('head')[0] || d.getElementsByTagName('body')[0]).appendChild(s);
  }
  else {
    d.write(' Comments are disabled for this page at the moment.<\/div>');
  }
})(window, document);
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/**
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* 605 E. Springfield, Champaign, IL 61820
* httpd@ncsa.uiuc.edu
*
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****
 *
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*
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    ===============

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Thanks to the following people for their input:
 Mike Belshe (mbelshe@netscape.com)
 Michael Campanella (campanella@stevms.enet.dec.com)

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1.46 gawk 4.2.1

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This option is useful when you wish to copy part of the code of the
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If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not

compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

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b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

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END OF TERMS AND CONDITIONS

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  2. [2]Mark Andrews <mark_andrews@isc.org> Leitch atomic clock
     controller
  3. [3]Bernd Altmeier <altmeier@atlsoft.de> hopf Elektronik serial
     line and PCI-bus devices
  4. [4]Viraj Bais <vbais@mailman1.intel.com> and [5]Clayton Kirkwood
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  5. [6]Michael Barone <michael,barone@lmco.com> GPSVME fixes
  6. [7]Karl Berry <karl@owl.HQ.ileaf.com> syslog to file option
  7. [8]Greg Brackley <greg.brackley@bigfoot.com> Major rework of WINNT
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  8. [9]Marc Brett <Marc.Brett@westgeo.com> Magnavox GPS clock driver
```

9. [10]Piete Brooks <Piete.Brooks@cl.cam.ac.uk> MSF clock driver, Trimble PARSE support
10. [11]Nelson B Bolyard <nelson@bolyard.me> update and complete broadcast and crypto

features in sntp

11. [12]Jean-Francois Boudreault <Jean-Francois.Boudreault@viagenie.qc.ca> IPv6 support
12. [13]Reg Clemens <reg@dwf.com> Oncore driver (Current maintainer)
13. [14]Steve Clift <clift@ml.csiro.au> OMEGA clock driver
14. [15]Casey Crellin <casey@csc.co.za> vxWorks (Tornado) port and help with target configuration
15. [16]Sven Dietrich <sven_dietrich@trimble.com> Palisade reference clock driver, NT adj. residuals, integrated Greg's Winnt port.
16. [17]John A. Dundas III <dundas@salt.jpl.nasa.gov> Apple A/UX port
17. [18]Torsten Duwe <duwe@immd4.informatik.uni-erlangen.de> Linux port
18. [19]Dennis Ferguson <dennis@mrbill.canet.ca> foundation code for NTP Version 2 as specified in RFC-1119
19. [20]John Hay <jhay@icomtek.csir.co.za> IPv6 support and testing
20. [21]Dave Hart <davehart@davehart.com> General maintenance, Windows port interpolation rewrite
21. [22]Claas Hilbrecht <neoclock4x@linum.com>

NeoClock4X clock driver

22. [23]Glenn Hollinger <glenn@herald.usask.ca> GOES clock driver
23. [24]Mike Iglesias <iglesias@uci.edu> DEC Alpha port
24. [25]Jim Jagielski <jim@jagubox.gsfc.nasa.gov> A/UX port
25. [26]Jeff Johnson <jbj@chatham.usdesign.com> massive prototyping overhaul
26. [27]Hans Lambermont <Hans.Lambermont@nl.origin-it.com> or [28]<H.Lambermont@chello.nl> ntpsweep
27. [29]Poul-Henning Kamp <phk@FreeBSD.ORG> Oncore driver (Original author)
28. [30]Frank Kardel [31]<kardel (at) ntp (dot) org> PARSE <GENERIC> (driver 14 reference clocks), STREAMS modules for PARSE, support scripts, syslog cleanup, dynamic interface handling
29. [32]Johannes Maximilian Kuehn <kuehn@ntp.org> Rewrote sntp to comply with NTPv4 specification, ntpq saveconfig
30. [33]William L. Jones <jones@hermes.chpc.utexas.edu> RS/6000 AIX modifications, HPUX modifications
31. [34]Dave Katz <dkatz@cisco.com> RS/6000 AIX port
32. [35]Craig Leres <leres@ee.lbl.gov> 4.4BSD port, ppsclock, Magnavox GPS clock driver
33. [36]George Lindholm <lindholm@ucs.ubc.ca> SunOS 5.1 port
34. [37]Louis A. Mamakos <louie@ni.umd.edu> MD5-based authentication
35. [38]Lars H. Mathiesen <thorinn@diku.dk> adaptation of foundation code for Version 3 as specified in RFC-1305
36. [39]Danny Mayer <mayer@ntp.org>Network I/O, Windows Port, Code

Maintenance
37. [40]David L. Mills <mills@udel.edu> Version 4 foundation, precision kernel; clock drivers: 1, 3, 4, 6, 7, 11, 13, 18, 19, 22, 36
38. [41]Wolfgang Moeller <moeller@gwdgv1.dnet.gwdg.de> VMS port
39. [42]Jeffrey Mogul <mogul@pa.dec.com> ntptrace utility
40. [43]Tom Moore <tmoore@fievel.daytonoh.ncr.com> i386 svr4 port
41. [44]Kamal A Mostafa <kamal@whence.com> SCO OpenServer port
42. [45]Derek Mulcahy <derek@toybox.demon.co.uk> and [46]Damon Hart-Davis <d@hd.org> ARCRON MSF clock driver
43. [47]Rob Neal <neal@ntp.org>

Bancomm refclock and config/parse code maintenance

44. [48]Rainer Pruy <Rainer.Pruy@informatik.uni-erlangen.de> monitoring/trap scripts, statistics file handling
45. [49]Dirce Richards <dirce@zk3.dec.com> Digital UNIX V4.0 port
46. [50]Wilfredo Snchez <wsanchez@apple.com> added support for NetInfo
47. [51]Nick Sayer <mrapple@quack.kfu.com> SunOS streams modules
48. [52]Jack Sasportas <jack@innovativeinternet.com> Saved a Lot of space on the stuff in the html/pic/ subdirectory
49. [53]Ray Schnitzler <schnitz@unipress.com> Unixware1 port
50. [54]Michael Shields <shields@tembel.org> USNO clock driver
51. [55]Jeff Steinman <jss@pebbles.jpl.nasa.gov> Datum PTS clock driver
52. [56]Harlan Stenn <harlan@pfcs.com> GNU automake/autoconfigure makeover, various other bits (see the ChangeLog)
53. [57]Kenneth Stone <ken@sdd.hp.com> HP-UX port
54. [58]Ajit Thyagarajan <ajit@ee.udel.edu>IP multicast/anycast support
55. [59]Tomoaki TSURUOKA <tsuruoka@nc.fukuoka-u.ac.jp>TRAK clock driver
56. [60]Brian Utterback <brian.utterback@oracle.com> General codebase, Solaris issues
57. [61]Loganaden Velvindron <loganaden@gmail.com> Sandboxing (libseccomp) support
58. [62]Paul A Vixie <vixie@vix.com> TrueTime GPS driver, generic TrueTime clock driver
59. [63]Ulrich Windl <Ulrich.Windl@rz.uni-regensburg.de> corrected and validated HTML documents according to the HTML DTD

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```
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  owner = "The University of Delaware and Network Time Foundation";
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  type  = ntp;
};

long-opts;
config-header  = config.h;
environrc;
no-misuse-usage;
version-proc = ntpOptionPrintVersion;

version        = `
eval VERSION=\`sed -e 's/.*,\\[//' -e 's/\\].*//' < ../sntp/m4/version.m4\`
[ -z "${VERSION}" ] && echo "Cannot determine VERSION" && kill -TERM $AG_pid
echo $VERSION`;

version-value = ''; /* Don't use -v as a shortcut for --version */

/*
* HMS: man pages already have this, and texi pages can use the
* values in sntp/include/version.texi .
*/
// doc-sub = {
//     sub-name = version;
//     sub-text = 's/#VERSION#/<<version>>/g';
// };
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This file is generated from xml source: DO NOT EDIT
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<link href="./style/css/manual-loose-100pc.css" rel="alternate stylesheet" media="all" type="text/css" title="No Sidebar - Default font size" />
<link href="./style/css/manual-print.css" rel="stylesheet" media="print" type="text/css" /><link rel="stylesheet" type="text/css" href="./style/css/prettify.css"
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<script src="./style/scripts/prettify.min.js" type="text/javascript">
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<link href="./images/favicon.ico" rel="shortcut icon" /></head>

<body id="manual-page" class="no-sidebar">
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var comments_shortname = 'httpd';
var comments_identifier = 'http://httpd.apache.org/docs/2.4/license.html';
(function(w, d) {
  if (w.location.hostname.toLowerCase() == "httpd.apache.org") {
    d.write(' <\/div>');
    var s = d.createElement('script');
    s.type = 'text/javascript';
    s.async = true;
    s.src = 'https://comments.apache.org/show_comments.lua?site=' + comments_shortname + '&page=' + comments_identifier;

 (d.getElementsByTagName('head')[0] || d.getElementsByTagName('body')[0]).appendChild(s);
  }
  else {
    d.write(' Comments are disabled for this page at the moment.<\/div>');
  }
})(window, document);
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```
/**********************************************************************
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* httpd@ncsa.uiuc.edu
*
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For the test\zb.c component:

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     ===============

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   Written by Adam Twiss (adam@zeus.co.uk). March 1996

Thanks to the following people for their input:
 Mike Belshe (mbelshe@netscape.com)
 Michael Campanella (campanella@stevms.enet.dec.com)

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Sections 1 and 2 above); and, if the work is an executable linked
with the Library, with the complete machine-readable ``work that
uses the Library'', as object code and/or source code, so that the
user can modify the Library and then relink to produce a modified
executable containing the modified Library. (It is understood
that the user who changes the contents of definitions files in the
Library will not necessarily be able to recompile the application
to use the modified definitions.)

@item
Use a suitable shared library mechanism for linking with the Library. A
suitable mechanism is one that (1) uses at run time a copy of the
library already present on the user's computer system, rather than
copying library functions into the executable,
and (2) will operate
properly with a modified version of the library, if the user installs
one, as long as the modified version is interface-compatible with the
version that the work was made with.

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Accompany the work with a written offer, valid for at
least three years, to give the same user the materials
specified in Subsection 6a, above, for a charge no more
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@end enumerate

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normally distributed (in either source or binary form) with the major
components (compiler, kernel, and so on) of the operating system on
which the executable runs, unless that component itself accompanies the
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History of the software
==========

Python was created in the early 1990s by Guido van Rossum at Stichting
Mathematisch Centrum (CWI, see https://www.cwi.nl/) in the Netherlands as a
successor of a language called ABC. Guido remains Python's principal author,
although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National

Research Initiatives (CNRI, see https://www.cnri.reston.va.us/) in Reston,
Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to
form the BeOpen PythonLabs team. In October of the same year, the PythonLabs
team moved to Digital Creations (now Zope Corporation; see
http://www.zope.com/). In 2001, the Python Software Foundation (PSF, see
https://www.python.org/psf/) was formed, a non-profit organization
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Release	Derived from	Year	Owner	GPL compatible?
0.9.0 thru 1.2	n/a	1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	no
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2 and above	2.1.1	2001-now	PSF	yes

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Mersenne Twister

The :mod:`_random` module includes code based on a download from
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the verbatim comments from the original code::

A C-program
for MT19937, with initialization improved 2002/1/26.
Coded by Takuji Nishimura and Makoto Matsumoto.

Before using, initialize the state by using init_genrand(seed)
or init_by_array(init_key, key_length).

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http://www.math.sci.hiroshima-u.ac.jp/~m-mat/MT/emt.html
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Sockets

The :mod:`socket` module uses the
functions, :func:`getaddrinfo`, and
:func:`getnameinfo`, which are coded in separate source files from the WIDE
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MD5 message digest algorithm

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L. Peter Deutsch
ghost@aladdin.com

Independent implementation of MD5 (RFC 1321).

This code implements the MD5 Algorithm defined in RFC 1321, whose
text is available at
http://www.ietf.org/rfc/rfc1321.txt
The code is derived from the text of the RFC, including the test suite
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The original and principal author of md5.h is L. Peter Deutsch
<ghost@aladdin.com>. Other authors are noted in the change history
that follows (in reverse chronological order):

2002-04-13 lpd Removed support for non-ANSI compilers; removed
references to Ghostscript; clarified derivation from RFC 1321;
now handles byte order either statically or dynamically.
1999-11-04 lpd Edited comments slightly for automatic TOC extraction.
1999-10-18 lpd Fixed typo in header comment (ansi2knr rather than md5);
added conditionalization for C++ compilation from Martin
Purschke <purschke@bnl.gov>.
1999-05-03 lpd Original version.

Asynchronous socket services

The :mod:`asynchat` and :mod:`asyncore` modules contain the following notice::

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Modified by Jack Jansen, CWI, July 1995:
- Use binascii module to do the actual line-by-line conversion
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- Arguments more compliant with Python standard

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Python was created in the early 1990s by Guido van Rossum at Stichting
Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands
as a successor of a language called ABC. Guido remains Python's
principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for
National Research Initiatives (CNRI, see http://www.cnri.reston.va.us)
in Reston, Virginia where he released several versions of the
software.

In May 2000, Guido and the Python core development team moved to
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Zope Corporation. In 2001, the Python Software Foundation (PSF, see
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1.6	1.5.2	2000	CNRI	no
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1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no

2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
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In May 2000, Guido and the Python core development team moved to BeOpen.com to
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Mersenne Twister

The :mod:`_random` module includes code based on a download from
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A C-program
for MT19937, with initialization improved 2002/1/26.
Coded by Takuji Nishimura and Makoto Matsumoto.

Before using, initialize the state by using init_genrand(seed)
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http://www.math.sci.hiroshima-u.ac.jp/~m-mat/MT/emt.html
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Sockets

The :mod:`socket` module uses the
functions, :func:`getaddrinfo`, and
:func:`getnameinfo`, which are coded in separate source files from the WIDE
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MD5 message digest algorithm

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L. Peter Deutsch
ghost@aladdin.com

Independent implementation of MD5 (RFC 1321).

This code implements the MD5 Algorithm defined in RFC 1321, whose
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    http://www.ietf.org/rfc/rfc1321.txt
The code is derived from the text of the RFC, including the test suite
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The original and principal author of md5.h is L. Peter Deutsch
<ghost@aladdin.com>. Other authors are noted in the change history
that follows (in reverse chronological order):

2002-04-13 lpd Removed support for non-ANSI compilers; removed
    references to Ghostscript; clarified derivation from RFC 1321;
    now handles byte order either statically or dynamically.
1999-11-04 lpd Edited comments slightly for automatic TOC extraction.
1999-10-18 lpd Fixed typo in header comment (ansi2knr rather than md5);
    added conditionalization for C++ compilation from Martin
    Purschke <purschke@bnl.gov>.
1999-05-03 lpd Original version.

Asynchronous socket services

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Modified by Jack Jansen, CWI, July 1995:
- Use binascii module to do the actual line-by-line conversion
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- Arguments more compliant with Python standard

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1.62 zlib 1.2.3

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/* zlib.h -- interface of the 'zlib' general purpose compression library
version 1.2.11, January 15th, 2017

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1.63 tomcat 8.0.53

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- javaee_web_services_1_2.xsd
- javaee_web_services_client_1_2.xsd

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- javaee_web_services_1_3.xsd
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- javaee_6.xsd
- javaee_web_services_1_3.xsd
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- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd

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Schemas for Java EE Deployment Descriptors:
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- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd

- web-fragment_3_1.xsd

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* configure.ac, Makefile.am: The original versions were derived from the
ones in the XML Catalog Manager project, version 2.2.

Author: Julio Merino <jmmv@users.sourceforge.net>

* atf-c/ui.c: The format_paragraph and format_text functions were
derived form the ones in the Monotone project, revision
3a0982da308228d796df35f98d787c5cff2bb5b6.

Author: Julio Merino <jmmv@NetBSD.org>

* atf-c++/detail/io.hpp, atf-c++/detail/io.cpp, atf-c++/detail/io_test.cpp:
These files were derived from the file_handle, systembuf, pipe and pistream
classes and tests found in the Boost.Process library.

Author: Julio Merino <jmmv84@gmail.com>

* admin/check-style.sh,
admin/check-style-common.awk,
admin/check-style-cpp.awk, admin/check-style-shell.awk: These files,
except the first one, were first implemented in the Buildtool project.
They were later adapted to be part of Boost.Process and, during that
process, the shell script was created.

Author: Julio Merino <jmmv84@gmail.com>

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<!-- Generate ISC copyright comments from Docbook copyright metadata. -->

<xsl:stylesheet version="1.0"
 xmlns:xsl="http://www.w3.org/1999/XSL/Transform"
 xmlns:xi="http://www.w3.org/2001/XInclude"
 xmlns:db="http://docbook.org/ns/docbook">

 <xsl:template name="isc.copyright.format">
  <xsl:param name="text"/>
  <xsl:value-of select="$isc.copyright.leader"/>
  <xsl:value-of select="normalize-space(substring-before($text, '&#10;'))"/>
  <xsl:text>&#10;</xsl:text>
  <xsl:variable name="rest" select="substring-after($text, '&#10;')"/>
  <xsl:if test="translate($rest, '&#9;&#32;', '')">

    <xsl:call-template name="isc.copyright.format">
      <xsl:with-param name="text" select="$rest"/>
    </xsl:call-template>
  </xsl:if>
 </xsl:template>

 <xsl:variable name="isc.copyright.text">
  <xsl:text>
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  </xsl:text>
 </xsl:variable>

 <xsl:variable name="isc.copyright">
  <xsl:call-template name="isc.copyright.format">
    <xsl:with-param name="text">
      <xsl:for-each select="book/info/copyright | refentry/docinfo/copyright">
  <xsl:text>Copyright (C) </xsl:text>
  <xsl:call-template name="copyright.years">
    <xsl:with-param name="years" select="year"/>
  </xsl:call-template>
  <xsl:text> </xsl:text>
  <xsl:value-of select="holder"/>
       <xsl:value-of select="$isc.copyright.breakline"/>
  <xsl:text>&#10;</xsl:text>
 </xsl:for-each>
 <xsl:value-of
```

```
 select="$isc.copyright.text"/>
    </xsl:with-param>
  </xsl:call-template>
 </xsl:variable>
</xsl:stylesheet>

<!--
 - Local variables:
 - mode: sgml
 - End:
-->
```

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1.76 apache-log4j 1.2.16

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1.85 classmate 1.3.4

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Java ClassMate library was originally written by Tatu Saloranta (tatu.saloranta@iki.fi)

Other developers who have contributed code are:

* Brian Langel

1.86 hdrhistogram 2.1.9

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* /hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/SingleWriterRecorder.java
* /hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/HistogramLogProcessor.java
* /hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/DoubleHistogram.java
* /hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/EncodableHistogram.java
* /hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/SynchronizedDoubleHistogram.java
* /hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/PercentileIterator.java
* /hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/DoubleAllValuesIterator.java
* /hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/IntCountsHistogram.java
* /hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/HistogramLogReader.java
* /hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/ConcurrentHistogram.java
*
 /hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/DoubleHistogramIterationValue.java
* /hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/DoubleRecorder.java
* /hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/RecordedValuesIterator.java
* /hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/AbstractHistogramLogReader.java
* /hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/DoublePercentileIterator.java
* /hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/AbstractHistogramIterator.java
* /hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/LogarithmicIterator.java
* /hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/ZigZagEncoding.java
* /hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/DoubleLinearIterator.java
* /hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/HistogramIterationValue.java
* /hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/ConcurrentDoubleHistogram.java
* /hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/SynchronizedHistogram.java
* /hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/SingleWriterDoubleRecorder.java
*
 /hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/DoubleLogarithmicIterator.java
* /hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/AbstractHistogram.java
* /hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/Recorder.java
* /hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/Version.java
* /hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/Histogram.java

* /hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/AllValuesIterator.java
* /hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/LinearIterator.java
* /hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/ShortCountsHistogram.java
* /hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/AtomicHistogram.java
* /hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/DoubleRecordedValuesIterator.java
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package org.HdrHistogram;

final class Version {
  public static final String version="$VERSION$";
  public static final String build_time="$BUILD_TIME$";
}
```

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* /hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/Version.java.template
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```
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*/
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* /hdrhistogram-2-1-9-sources-jar/org/HdrHistogram/package-info.java

1.87 zlib 1.2.5

1.87.1 Available under license :

/* zlib.h -- interface of the 'zlib' general purpose compression library
version 1.2.11, January 15th, 2017

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1.94 ecj 3.12.3

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Library Version 12.1.6.0

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1.96 parted 3.2

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 /zip4j-1-3-3-sources-jar/net/lingala/zip4j/exception/ZipException.java
* /zip4j-1-3-3-sources-jar/net/lingala/zip4j/model/ArchiveExtraDataRecord.java
* /zip4j-1-3-3-sources-jar/net/lingala/zip4j/core/HeaderWriter.java
* /zip4j-1-3-3-sources-jar/net/lingala/zip4j/io/PartInputStream.java
* /zip4j-1-3-3-sources-jar/net/lingala/zip4j/model/UnzipParameters.java
* /zip4j-1-3-3-sources-jar/net/lingala/zip4j/io/ZipInputStream.java
* /zip4j-1-3-3-sources-jar/net/lingala/zip4j/model/ExtraDataRecord.java
* /zip4j-1-3-3-sources-jar/net/lingala/zip4j/model/AESExtraDataRecord.java
* /zip4j-1-3-3-sources-jar/net/lingala/zip4j/progress/ProgressMonitor.java
* /zip4j-1-3-3-sources-jar/net/lingala/zip4j/io/DeflaterOutputStream.java
* /zip4j-1-3-3-sources-jar/net/lingala/zip4j/crypto/IDecrypter.java
* /zip4j-1-3-3-sources-jar/net/lingala/zip4j/model/ZipParameters.java

* /zip4j-1-3-3-sources-jar/net/lingala/zip4j/crypto/PBKDF2/PBKDF2Parameters.java
*
/zip4j-1-3-3-sources-jar/net/lingala/zip4j/model/LocalFileHeader.java
* /zip4j-1-3-3-sources-jar/net/lingala/zip4j/io/SplitOutputStream.java
* /zip4j-1-3-3-sources-jar/net/lingala/zip4j/util/Raw.java
* /zip4j-1-3-3-sources-jar/net/lingala/zip4j/crypto/engine/ZipCryptoEngine.java
* /zip4j-1-3-3-sources-jar/net/lingala/zip4j/crypto/PBKDF2/MacBasedPRF.java
* /zip4j-1-3-3-sources-jar/net/lingala/zip4j/io/BaseOutputStream.java
* /zip4j-1-3-3-sources-jar/net/lingala/zip4j/util/CRCUtil.java
* /zip4j-1-3-3-sources-jar/net/lingala/zip4j/core/ZipFile.java
* /zip4j-1-3-3-sources-jar/net/lingala/zip4j/model/UnzipEngineParameters.java
* /zip4j-1-3-3-sources-jar/net/lingala/zip4j/core/HeaderReader.java
* /zip4j-1-3-3-sources-jar/net/lingala/zip4j/io/InflaterInputStream.java
* /zip4j-1-3-3-sources-jar/net/lingala/zip4j/model/ZipModel.java
* /zip4j-1-3-3-sources-jar/net/lingala/zip4j/crypto/engine/AESEngine.java
* /zip4j-1-3-3-sources-jar/net/lingala/zip4j/model/FileHeader.java
* /zip4j-1-3-3-sources-jar/net/lingala/zip4j/model/EndCentralDirRecord.java
*
/zip4j-1-3-3-sources-jar/net/lingala/zip4j/model/CentralDirectory.java
* /zip4j-1-3-3-sources-jar/net/lingala/zip4j/model/DataDescriptor.java
* /zip4j-1-3-3-sources-jar/net/lingala/zip4j/model/Zip64ExtendedInfo.java
* /zip4j-1-3-3-sources-jar/net/lingala/zip4j/model/DigitalSignature.java
* /zip4j-1-3-3-sources-jar/net/lingala/zip4j/crypto/AESDecrypter.java
* /zip4j-1-3-3-sources-jar/net/lingala/zip4j/util/InternalZipConstants.java
* /zip4j-1-3-3-sources-jar/net/lingala/zip4j/crypto/PBKDF2/PBKDF2HexFormatter.java
* /zip4j-1-3-3-sources-jar/net/lingala/zip4j/crypto/StandardDecrypter.java
* /zip4j-1-3-3-sources-jar/net/lingala/zip4j/crypto/StandardEncrypter.java
* /zip4j-1-3-3-sources-jar/net/lingala/zip4j/unzip/Unzip.java
* /zip4j-1-3-3-sources-jar/net/lingala/zip4j/crypto/PBKDF2/PBKDF2Engine.java
* /zip4j-1-3-3-sources-jar/net/lingala/zip4j/crypto/PBKDF2/PRF.java
* /zip4j-1-3-3-sources-jar/net/lingala/zip4j/util/Zip4jUtil.java
*
/zip4j-1-3-3-sources-jar/net/lingala/zip4j/model/Zip64EndCentralDirRecord.java
* /zip4j-1-3-3-sources-jar/net/lingala/zip4j/unzip/UnzipEngine.java
* /zip4j-1-3-3-sources-jar/net/lingala/zip4j/zip/ZipEngine.java
* /zip4j-1-3-3-sources-jar/net/lingala/zip4j/crypto/AESEncrpyter.java
* /zip4j-1-3-3-sources-jar/net/lingala/zip4j/io/CipherOutputStream.java
* /zip4j-1-3-3-sources-jar/net/lingala/zip4j/util/ArchiveMaintainer.java

1.99 log4cxx 0.10.0

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--><html xmlns="http://www.w3.org/1999/xhtml">
 <head>
  <title>log4cxx - Project
 License</title>
  <style type="text/css" media="all">
    @import url("./css/maven-base.css");
    @import url("./css/maven-theme.css");
    @import url("./css/site.css");
  </style>
  <link rel="stylesheet" href="./css/print.css" type="text/css" media="print" />
      <meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1" />
    </head>
 <body class="composite">

              <a href="http://logging.apache.org/" id="bannerLeft">


```
        </a>
              <div class="clear">
    <hr/>
   </div>
  </div>
  <div id="breadcrumbs">
```

```
        <div class="xleft">
     Last Published: 2008-03-31
                  |
           <a href="http://www.apache.org/" class="externalLink">Apache</a>
           &amp;gt;

       <a href="http://logging.apache.org/" class="externalLink">Logging Services</a>
           &amp;gt;

       log4cxx
                 </div>
        <div class="xright">
```

```
</div>
    <div class="clear">
     <hr/>
    </div>
  </div>
  <div id="leftColumn">
   <div id="navcolumn">
```

```
            <h5>Get log4cxx</h5>
        <ul>

<li class="none">
            <a href="download.html">Download</a>
    </li>

<li class="none">
            <a href="changes-report.html">Changes</a>
    </li>

<li class="none">
        <strong>License</strong>
   </li>
    </ul>
        <h5>About log4cxx</h5>
      <ul>

<li class="none">
            <a href="index.html">What is log4cxx?</a>
    </li>



<li class="none">
            <a href="apidocs/index.html">API Documentation</a>
    </li>

<li class="none">
            <a href="faq.html">FAQ</a>
    </li>
    </ul>
        <h5>Community</h5>
      <ul>

<li class="none">
            <a href="mail-lists.html">Mailing Lists</a>
    </li>

<li class="none">
            <a href="issue-tracking.html">Issue Tracking</a>
    </li>

<li class="none">
            <a href="http://wiki.apache.org/logging-log4cxx" class="externalLink">Wiki</a>
    </li>
    </ul>
        <h5>Development</h5>
```

```
      <ul>

<li class="none">
            <a href="source-repository.html">Repository</a>
    </li>
```

```
  <li class="expanded">
            <a href="">Building</a>
           <ul>

<li class="none">
            <a href="building/autotools.html">autotools</a>
    </li>

<li class="none">
            <a href="building/ant.html">Apache Ant</a>
    </li>

<li class="none">
            <a href="building/maven.html">Apache Maven 2</a>
    </li>

<li class="none">
            <a href="building/vstudio.html">Microsoft Visual Studio</a>
    </li>

<li class="none">
            <a href="building/xcode.html">Apple Xcode</a>
    </li>
       </ul>
  </li>
    </ul>
      <h5>Apache</h5>
     <ul>
```

<li class="none">
Home

<li class="none">
Sponsorship

<li class="none">
Thanks

<li class="none">
Conferences

<img alt="Built by Maven" src="./images/logos/maven-feather.png"></img>

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1.102 okio 1.8.0

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* /okio-1-8-0-sources-jar/okio/InflaterSource.java
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 /okio-1-8-0-sources-jar/okio/SegmentPool.java
* /okio-1-8-0-sources-jar/okio/Timeout.java
* /okio-1-8-0-sources-jar/okio/Source.java
* /okio-1-8-0-sources-jar/okio/RealBufferedSink.java
* /okio-1-8-0-sources-jar/okio/ForwardingSource.java
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1.103 okhttp 3.3.1

1.104 spymemcached 2.8.4

1.105 paranamer 2.5.1

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1.106 picocontainer 2.14.3

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* /picocontainer-2-14-3-sources-jar/org/picocontainer/annotations/Cache.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/annotations/Nullable.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/behaviors/ImplementationHiding.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/behaviors/Automating.java

* /picocontainer-2-14-3-sources-jar/org/picocontainer/adapters/InstanceAdapter.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/behaviors/Behaviors.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/PicoException.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/injectors/NamedFieldInjector.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/injectors/AnnotatedMethodInjector.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/injectors/Injectors.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/behaviors/HiddenImplementation.java
*
 /picocontainer-2-14-3-sources-jar/org/picocontainer/DefaultPicoContainer.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/behaviors/Automated.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/injectors/TypedFieldInjector.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/ComponentFactory.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/PicoBuilder.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/Characteristics.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/lifecycle/NullLifecycleStrategy.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/behaviors/Locked.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/monitors/LifecycleComponentMonitor.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/annotations/Inject.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/parameters/ComponentParameter.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/injectors/AnnotatedFieldInjector.java
*
 /picocontainer-2-14-3-sources-jar/org/picocontainer/InjectionFactory.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/PicoContainer.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/behaviors/Synchronized.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/injectors/SetterInjector.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/injectors/NamedMethodInjector.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/injectors/AbstractInjector.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/injectors/TypedFieldInjection.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/behaviors/Locking.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/behaviors/PropertyApplicator.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/containers/TransientPicoContainer.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/parameters/CollectionComponentParameter.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/injectors/NamedFieldInjection.java
*
 /picocontainer-2-14-3-sources-jar/org/picocontainer/behaviors/AdaptingBehavior.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/PicoVerificationException.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/parameters/BasicComponentParameter.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/BehaviorFactory.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/injectors/AnnotatedFieldInjection.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/containers/ImmutablePicoContainer.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/behaviors/Synchronizing.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/PicoClassNotFoundException.java
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Found in path(s):
* /picocontainer-2-14-3-sources-jar/org/picocontainer/MutablePicoContainer.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/containers/CompositePicoContainer.java
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* /picocontainer-2-14-3-sources-jar/org/picocontainer/composers/RegexComposer.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/monitors/ComposingMonitor.java
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Found in path(s):

* /picocontainer-2-14-3-sources-jar/org/picocontainer/injectors/FactoryInjector.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/injectors/CompositeInjector.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/injectors/MultiInjector.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/injectors/Reinjection.java
*
 /picocontainer-2-14-3-sources-jar/org/picocontainer/ComponentMonitorStrategy.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/injectors/ProviderAdapter.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/injectors/Injector.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/security/CustomPermissionsURLClassLoader.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/ObjectReference.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/injectors/CompositeInjection.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/injectors/Reinjector.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/behaviors/Decorated.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/behaviors/Stored.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/Injector.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/injectors/MultiInjection.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/injectors/Provider.java
*
 /picocontainer-2-14-3-sources-jar/org/picocontainer/references/SimpleReference.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/injectors/InjectInto.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/references/ThreadLocalMapObjectReference.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/ComponentLifecycle.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/behaviors/Guarded.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/references/ThreadLocalReference.java
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Found in path(s):
* /picocontainer-2-14-3-sources-jar/org/picocontainer/behaviors/ThreadCached.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/behaviors/Storing.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/PicoCompositionException.java
*
 /picocontainer-2-14-3-sources-jar/org/picocontainer/injectors/MethodInjection.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/injectors/SetterInjection.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/behaviors/Cached.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/injectors/ConstructorInjector.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/behaviors/Caching.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/injectors/ConstructorInjection.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/behaviors/ThreadCaching.java

* /picocontainer-2-14-3-sources-jar/org/picocontainer/injectors/AnnotatedMethodInjection.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/behaviors/OptInCaching.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/injectors/AdaptingInjection.java
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Found in path(s):
* /picocontainer-2-14-3-sources-jar/org/picocontainer/Disposable.java
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* /picocontainer-2-14-3-sources-jar/org/picocontainer/visitors/MethodCallingVisitor.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/LifecycleStrategy.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/lifecycle/StartableLifecycleStrategy.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/lifecycle/AbstractMonitoringLifecycleStrategy.java
*
/picocontainer-2-14-3-sources-jar/org/picocontainer/visitors/VerifyingVisitor.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/visitors/TraversalCheckingVisitor.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/ComponentAdapter.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/Converters.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/lifecycle/ReflectionLifecycleStrategy.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/visitors/AbstractPicoVisitor.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/PicoVisitor.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/lifecycle/JavaEE5LifecycleStrategy.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/converters/Converter.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/lifecycle/CompositeLifecycleStrategy.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/lifecycle/LifecycleState.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/lifecycle/ReflectionLifecycleException.java
*

/picocontainer-2-14-3-sources-jar/org/picocontainer/lifecycle/DefaultLifecycleState.java
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* /picocontainer-2-14-3-sources-jar/org/picocontainer/monitors/WriterComponentMonitor.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/monitors/ComponentMonitorHelper.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/monitors/ConsoleComponentMonitor.java
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* /picocontainer-2-14-3-sources-jar/org/picocontainer/behaviors/Decorating.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/behaviors/FieldDecorating.java
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Found in path(s):
* /picocontainer-2-14-3-sources-jar/org/picocontainer/classname/ClassLoadingPicoContainer.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/classname/ClassPathElement.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/classname/DefaultClassLoadingPicoContainer.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/parameters/NullParameter.java
* /picocontainer-2-14-3-sources-jar/org/picocontainer/parameters/DefaultConstructorParameter.java
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/picocontainer-2-14-3-sources-jar/org/picocontainer/classname/ClassName.java
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1.107 kerberos 1.16

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cmd/krb5/slave/kpropd_rpc.c
lib/gss_mechs/mech_krb5/et/kdb5_err.c
lib/gss_mechs/mech_spnego/mech/gssapiP_spnego.h
lib/gss_mechs/mech_spnego/mech/spnego_mech.c
lib/krb5/kadm5/kadm_host_srv_names.c
lib/krb5/kdb/kdb_convert.c
lib/krb5/kdb/kdb_hdr.h
lib/krb5/kdb/kdb_log.c
lib/krb5/kdb/kdb_log.h
lib/libgss/g_accept_sec_context.c
lib/libgss/g_acquire_cred.c
lib/libgss/g_canon_name.c
lib/libgss/g_compare_name.c
lib/libgss/g_context_time.c
lib/libgss/g_delete_sec_context.c
lib/libgss/g_dsp_name.c
lib/libgss/g_dsp_status.c
lib/libgss/g_dup_name.c
lib/libgss/g_exp_sec_context.c
lib/libgss/g_export_name.c

lib/libgss/g_glue.c
lib/libgss/g_imp_name.c
lib/libgss/g_imp_sec_context.c
lib/libgss/g_init_sec_context.c
lib/libgss/g_initialize.c
lib/libgss/g_inquire_context.c
lib/libgss/g_inquire_cred.c
lib/libgss/g_inquire_names.c
lib/libgss/g_process_context.c
lib/libgss/g_rel_buffer.c
lib/libgss/g_rel_cred.c
lib/libgss/g_rel_name.c
lib/libgss/g_rel_oid_set.c
lib/libgss/g_seal.c
lib/libgss/g_sign.c
lib/libgss/g_store_cred.c
lib/libgss/g_unseal.c
lib/libgss/g_userok.c
lib/libgss/g_utils.c
lib/libgss/g_verify.c
lib/libgss/gssd_pname_to_uid.c
uts/common/gssapi/include/gssapi_err_generic.h
uts/common/gssapi/include/mechglueP.h

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  <link rel="stylesheet" href="_static/agogo.css" type="text/css" />
  <link rel="stylesheet" href="_static/pygments.css" type="text/css" />
  <link rel="stylesheet" href="_static/kerb.css" type="text/css" />
  <script type="text/javascript">
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      URL_ROOT:    './',
      VERSION:     '1.17',
      COLLAPSE_INDEX: false,
      FILE_SUFFIX: '.html',
      HAS_SOURCE:  true,
      SOURCELINK_SUFFIX: '.txt'
    };
  </script>
  <script type="text/javascript" src="_static/jquery.js"></script>
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  <script type="text/javascript"
src="_static/doctools.js"></script>
  <link rel="author" title="About these documents" href="about.html" />
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  <link rel="next" title="Copyright" href="copyright.html" />
  <link rel="prev" title="MIT Kerberos features" href="mitK5features.html" />
 </head>
 <body>
  <div class="header-wrapper">
     <div class="header">


        <h1><a href="index.html">MIT Kerberos Documentation</a></h1>


        <div class="rel">

     <a href="index.html" title="Full Table of Contents"
        accesskey="C">Contents</a> |
     <a href="mitK5features.html" title="MIT Kerberos features"
        accesskey="P">previous</a> |
     <a href="copyright.html" title="Copyright"
        accesskey="N">next</a> |
     <a href="genindex.html"
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title="General Index"
accesskey="I">index |
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accesskey="S">Search |
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GSSAPI mechglue in GSSAPI-SPNEGO in
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<pre>lib<span
class="o">/gssapi/<span
class="n">generic/gssapi_err_generic<span
class="o">.et
lib/gssapi<span
class="o">/mechglue/<span
class="n">g_accept_sec_context.c
lib/gssapi<span
class="o">/mechglue/<span
class="n">g_acquire_cred.c
lib/<span
class="n">gssapi/mechglue<span
class="o">/g_canon_name.c
lib/gssapi<span
class="o">/mechglue/<span
class="n">g_compare_name.c
lib/gssapi<span

class="o">/mechglue/<span
class="n">g_context_time.c
lib/gssapi<span
class="o">/mechglue/<span
class="n">g_delete_sec_context.c
lib/<span
class="n">gssapi/mechglue<span
class="o">/g_dsp_name.c
lib/gssapi<span
class="o">/mechglue/<span
class="n">g_dsp_status.c
lib/gssapi<span
class="o">/mechglue/<span
class="n">g_dup_name.c
lib/gssapi<span
class="o">/mechglue/<span
class="n">g_exp_sec_context.c
lib/gssapi<span
class="o">/<span
class="n">mechglue/g_export_name<span
class="o">.c
lib/gssapi<span
class="o">/mechglue/<span
class="n">g_glue.c
lib/gssapi<span
class="o">/mechglue/<span
class="n">g_imp_name.c
lib/gssapi<span
class="o">/mechglue/<span
class="n">g_imp_sec_context.c
lib/gssapi<span
class="o">/mechglue<span
class="o">/g_init_sec_context.<span
class="n">c
lib/gssapi<span
class="o">/mechglue/<span
class="n">g_initialize.c
lib/gssapi<span
class="o">/mechglue/<span
class="n">g_inquire_context.c
lib/gssapi<span
class="o">/mechglue/<span
class="n">g_inquire_cred.c
lib/gssapi<span
class="o">/mechglue<span
class="o">/g_inquire_names.c
lib/gssapi<span
class="o">/mechglue/<span

class="n">g_process_context.c
lib/gssapi<span
class="o">/mechglue/<span
class="n">g_rel_buffer.c
lib/gssapi<span
class="o">/mechglue/<span
class="n">g_rel_cred.c
lib/gssapi<span
class="o">/mechglue/<span
class="n">g_rel_name<span
class="o">.c
lib/gssapi<span
class="o">/mechglue/<span
class="n">g_rel_oid_set.c
lib/gssapi<span
class="o">/mechglue/<span
class="n">g_seal.c
lib/gssapi<span
class="o">/mechglue/<span
class="n">g_sign.c
lib/gssapi<span
class="o">/mechglue/<span
class="n">g_store_cred.<span
class="n">c
lib/gssapi<span
class="o">/mechglue/<span
class="n">g_unseal.c
lib/gssapi<span
class="o">/mechglue/<span
class="n">g_userok.c
lib/gssapi<span
class="o">/mechglue/<span
class="n">g_utils.c
lib/gssapi<span
class="o">/mechglue/<span
class="n">g_verify.c
lib<span
class="o">/gssapi/<span
class="n">mechglue/gssd_pname_to_uid<span
class="o">.c
lib/gssapi<span
class="o">/mechglue/<span
class="n">mglueP.h
lib/gssapi<span
class="o">/mechglue/<span
class="n">oid_ops.c
lib/gssapi<span
class="o">/spnego/<span

class="n">gssapiP_spnego.h
lib/<span
class="n">gssapi/spnego<span
class="o">/spnego_mech.c
</pre>

and the initial implementation of incremental propagation, including
the following new or changed files:
<pre>include<span
class="o">/iprop_hdr.h
kadmin/server<span
class="o">/ipropd_svc.c
lib/kdb/<span
class="n">iprop.x
lib/kdb/<span
class="n">kdb_convert<span
class="o">.c
lib/kdb/<span
class="n">kdb_log.c
lib/kdb/<span
class="n">kdb_log.h
lib/krb5<span
class="o">/error_tables/<span
class="n">kdb5_err.et
kprop/kpropd_rpc<span
class="o">.c
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class="o">.c
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The implementations of GSSAPI mechglue in GSSAPI-SPNEGO in
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.. parsed-literal::

  lib/gssapi/generic/gssapi_err_generic.et
  lib/gssapi/mechglue/g_accept_sec_context.c
  lib/gssapi/mechglue/g_acquire_cred.c
  lib/gssapi/mechglue/g_canon_name.c
  lib/gssapi/mechglue/g_compare_name.c
  lib/gssapi/mechglue/g_context_time.c
  lib/gssapi/mechglue/g_delete_sec_context.c
  lib/gssapi/mechglue/g_dsp_name.c
  lib/gssapi/mechglue/g_dsp_status.c
  lib/gssapi/mechglue/g_dup_name.c
  lib/gssapi/mechglue/g_exp_sec_context.c
  lib/gssapi/mechglue/g_export_name.c
  lib/gssapi/mechglue/g_glue.c
  lib/gssapi/mechglue/g_imp_name.c
  lib/gssapi/mechglue/g_imp_sec_context.c
  lib/gssapi/mechglue/g_init_sec_context.c
  lib/gssapi/mechglue/g_initialize.c
  lib/gssapi/mechglue/g_inquire_context.c
  lib/gssapi/mechglue/g_inquire_cred.c
  lib/gssapi/mechglue/g_inquire_names.c
  lib/gssapi/mechglue/g_process_context.c
  lib/gssapi/mechglue/g_rel_buffer.c
  lib/gssapi/mechglue/g_rel_cred.c
  lib/gssapi/mechglue/g_rel_name.c
  lib/gssapi/mechglue/g_rel_oid_set.c
  lib/gssapi/mechglue/g_seal.c
  lib/gssapi/mechglue/g_sign.c
  lib/gssapi/mechglue/g_store_cred.c
  lib/gssapi/mechglue/g_unseal.c
  lib/gssapi/mechglue/g_userok.c
  lib/gssapi/mechglue/g_utils.c
  lib/gssapi/mechglue/g_verify.c

lib/gssapi/mechglue/gssd_pname_to_uid.c
lib/gssapi/mechglue/mglueP.h
lib/gssapi/mechglue/oid_ops.c
lib/gssapi/spnego/gssapiP_spnego.h
lib/gssapi/spnego/spnego_mech.c

and the initial implementation of incremental propagation, including
the following new or changed files:

.. parsed-literal::

include/iprop_hdr.h
kadmin/server/ipropd_svc.c
lib/kdb/iprop.x
lib/kdb/kdb_convert.c
lib/kdb/kdb_log.c
lib/kdb/kdb_log.h
lib/krb5/error_tables/kdb5_err.et
kprop/kpropd_rpc.c
kprop/kproplog.c

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      VERSION:     '1.17',
      COLLAPSE_INDEX: false,
      FILE_SUFFIX: '.html',
      HAS_SOURCE:  true,
      SOURCELINK_SUFFIX: '.txt'
    };
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<li class="toctree-l1"><a class="reference internal" href="build_this.html">How to build this documentation from
the source</a></li>
<li class="toctree-l1"><a class="reference internal" href="about.html">Contributing to the MIT Kerberos
Documentation</a></li>
<li class="toctree-l1"><a class="reference internal" href="resources.html">Resources</a></li>
</ul>

  <br/>
  <h4><a href="index.html">Full Table of Contents</a></h4>
  <h4>Search</h4>
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    <input type="text" name="q" size="18" />
    <input type="submit" value="Go" />
    <input type="hidden" name="check_keywords" value="yes" />
    <input type="hidden" name="area" value="default" />
  </form>
      </div>
      <div class="clearer"></div>
    </div>
  </div>

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        >Contents</a> |
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        >previous</a> |
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lib/gssapi/generic/gssapi_err_generic.et
lib/gssapi/mechglue/g_accept_sec_context.c
lib/gssapi/mechglue/g_acquire_cred.c
lib/gssapi/mechglue/g_canon_name.c
lib/gssapi/mechglue/g_compare_name.c
lib/gssapi/mechglue/g_context_time.c
lib/gssapi/mechglue/g_delete_sec_context.c
lib/gssapi/mechglue/g_dsp_name.c
lib/gssapi/mechglue/g_dsp_status.c
lib/gssapi/mechglue/g_dup_name.c
lib/gssapi/mechglue/g_exp_sec_context.c

lib/gssapi/mechglue/g_export_name.c
lib/gssapi/mechglue/g_glue.c
lib/gssapi/mechglue/g_imp_name.c
lib/gssapi/mechglue/g_imp_sec_context.c
lib/gssapi/mechglue/g_init_sec_context.c
lib/gssapi/mechglue/g_initialize.c
lib/gssapi/mechglue/g_inquire_context.c
lib/gssapi/mechglue/g_inquire_cred.c
lib/gssapi/mechglue/g_inquire_names.c
lib/gssapi/mechglue/g_process_context.c
lib/gssapi/mechglue/g_rel_buffer.c
lib/gssapi/mechglue/g_rel_cred.c
lib/gssapi/mechglue/g_rel_name.c
lib/gssapi/mechglue/g_rel_oid_set.c
lib/gssapi/mechglue/g_seal.c
lib/gssapi/mechglue/g_sign.c
lib/gssapi/mechglue/g_store_cred.c
lib/gssapi/mechglue/g_unseal.c
lib/gssapi/mechglue/g_userok.c
lib/gssapi/mechglue/g_utils.c
lib/gssapi/mechglue/g_verify.c
lib/gssapi/mechglue/gssd_pname_to_uid.c
lib/gssapi/mechglue/mglueP.h
lib/gssapi/mechglue/oid_ops.c
lib/gssapi/spnego/gssapiP_spnego.h
lib/gssapi/spnego/spnego_mech.c

and the initial implementation of incremental propagation,
including
the following new or changed files:

include/iprop_hdr.h
kadmin/server/ipropd_svc.c
lib/kdb/iprop.x
lib/kdb/kdb_convert.c
lib/kdb/kdb_log.c
lib/kdb/kdb_log.h
lib/krb5/error_tables/kdb5_err.et
kprop/kpropd_rpc.c
kprop/kproplog.c

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import sys
import re

def warn(fname, ln, msg):
  print '%s: %d: %s' % (fname, ln + 1, msg)

def indicates_license(line):
  return 'Copyright' in line or 'COPYRIGHT' in line or 'License' in line

# Check a comment for boilerplate violations.  Return true if the comment
# is a license statement.
def check_comment(comment, fname, ln, code_seen, nonlicense_seen):
  text_seen = False
  is_license = False
  for line in comment:
    if not is_license and indicates_license(line):
      is_license = True
      if text_seen:
        warn(fname, ln, 'License begins after first
 line of comment')
      elif code_seen:
        warn(fname, ln, 'License after code')
      elif nonlicense_seen:
        warn(fname, ln, 'License after non-license comments')
      break
    # DB2 licenses start with '/*-' and we don't want to change them.
    if line != '' and line != '-':
      text_seen = True
  return is_license

def check_file(lines, fname):
  # Skip emacs mode line if present.
  ln = 0
  if '-*- mode: c;' in lines[ln]:
    ln += 1

  # Check filename comment if present.
  m = re.match(r'/\* ([^ ]*)( - .*)? \*/', lines[ln])
  if m:
    if m.group(1) != fname:
```

```
            warn(fname, ln, 'Wrong filename in comment')
        ln += 1

    # Scan for license statements.
    in_comment = False
    code_seen = False
    nonlicense_seen = False
    for line in lines[ln:]:
        # Strip out whitespace and comments contained within a line.
        if not in_comment:
            line = re.sub(r'/\*.*?\*/',
  '', line)
        line = line.strip()

        if not in_comment and '/*' in line:
            (line, sep, comment_part) = line.partition('/*')
            comment = [comment_part.strip()]
            comment_starts_at = ln
            in_comment = True
        elif in_comment and '*/' not in line:
            comment.append(line.lstrip('*').lstrip())
        elif in_comment:
            (comment_part, sep, line) = line.partition('*/')
            comment.append(comment_part.strip())
            is_license = check_comment(comment, fname, comment_starts_at,
                                       code_seen, nonlicense_seen)
            nonlicense_seen = nonlicense_seen or not is_license
            in_comment = False
        elif line.strip() != '':
            code_seen = True

        ln += 1

for fname in sys.argv[1:]:
    if fname.startswith('./'):
        fname = fname[2:]
    f = open(fname)
    lines = f.readlines()
    f.close()
    check_file(lines, fname)
/* -*- mode: c; c-basic-offset: 4; indent-tabs-mode: nil -*- */
/*

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1.109 libiconv 1.14

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This option is useful when you wish to copy part of the code of the
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The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

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The

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Section 6 states terms for distribution of such executables.

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threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data
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functions (ten lines or less in length), then the use of the object
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Otherwise,
if the work is a derivative of the Library, you may
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Any executables containing that work also fall under Section 6,
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@item
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@enumerate a
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@subheading END OF TERMS AND CONDITIONS

@page
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@end
smallexample

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@page
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1.111 joda-time 2.1

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* /stateless4j-2-4-2-sources-jar/com/github/oxo42/stateless4j/delegates/FuncBoolean.java
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1.113 javafaker 0.10

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    *
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    */
```

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* /javafaker-0-10-sources-jar/com/github/javafaker/Internet.java

1.114 jakarta-websocket-api 1.1.1

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* https://github.com/eclipse-ee4j/websocket-api

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1.115 javax-websocket-client-api 1.0

1.116 fast-classpath-scanner 2.18.1

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* /fast-classpath-scanner-2-18-1-sources-jar/io/github/lukehutch/fastclasspathscanner/matchprocessor/SubclassMatchProcessor.java
* /fast-classpath-scanner-2-18-1-sources-jar/io/github/lukehutch/fastclasspathscanner/scanner/matchers/FileMatchProcessorAny.java
* /fast-classpath-scanner-2-18-1-sources-jar/io/github/lukehutch/fastclasspathscanner/utils/NestedJarHandler.java
* /fast-classpath-scanner-2-18-1-sources-jar/io/github/lukehutch/fastclasspathscanner/classloaderhandler/URLClassLoaderHandler.java
* /fast-classpath-scanner-2-18-1-sources-jar/io/github/lukehutch/fastclasspathscanner/utils/ClasspathUtils.java
* /fast-classpath-scanner-2-18-1-sources-jar/io/github/lukehutch/fastclasspathscanner/utils/LogNode.java
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* /fast-classpath-scanner-2-18-1-sources-jar/io/github/lukehutch/fastclasspathscanner/scanner/MethodInfo.java
* /fast-classpath-scanner-2-18-1-sources-jar/io/github/lukehutch/fastclasspathscanner/ScanInterruptedException.java
* /fast-classpath-scanner-2-18-1-sources-jar/io/github/lukehutch/fastclasspathscanner/scanner/ScanResultProcessor.java
* /fast-classpath-scanner-2-18-1-sources-jar/io/github/lukehutch/fastclasspathscanner/matchprocessor/FileMatchProcessor.java
* /fast-classpath-scanner-2-18-1-sources-jar/io/github/lukehutch/fastclasspathscanner/utils/ReflectionUtils.java

* /fast-classpath-scanner-2-18-1-sources-jar/io/github/lukehutch/fastclasspathscanner/utils/URLPathEncoder.java
* /fast-classpath-scanner-2-18-1-sources-jar/io/github/lukehutch/fastclasspathscanner/matchprocessor/ClassAnnotationMatchProcessor.java
*
/fast-classpath-scanner-2-18-1-sources-jar/io/github/lukehutch/fastclasspathscanner/scanner/Scanner.java
* /fast-classpath-scanner-2-18-1-sources-jar/io/github/lukehutch/fastclasspathscanner/utils/AdditionOrderedSet.java
* /fast-classpath-scanner-2-18-1-sources-jar/io/github/lukehutch/fastclasspathscanner/utils/FastManifestParser.java
* /fast-classpath-scanner-2-18-1-sources-jar/io/github/lukehutch/fastclasspathscanner/scanner/matchers/ClassMatchProcessorWrapper.java
* /fast-classpath-scanner-2-18-1-sources-jar/io/github/lukehutch/fastclasspathscanner/utils/JarUtils.java
* /fast-classpath-scanner-2-18-1-sources-jar/io/github/lukehutch/fastclasspathscanner/utils/VersionFinder.java
* /fast-classpath-scanner-2-18-1-sources-jar/io/github/lukehutch/fastclasspathscanner/scanner/ClasspathElementDir.java
* /fast-classpath-scanner-2-18-1-sources-jar/io/github/lukehutch/fastclasspathscanner/matchprocessor/SubinterfaceMatchProcessor.java
* /fast-classpath-scanner-2-18-1-sources-jar/io/github/lukehutch/fastclasspathscanner/matchprocessor/FileMatchProcessorWithContext.java
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* /fast-classpath-scanner-2-18-1-sources-jar/io/github/lukehutch/fastclasspathscanner/MatchProcessorException.java
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* /fast-classpath-scanner-2-18-1-sources-jar/io/github/lukehutch/fastclasspathscanner/scanner/ClasspathElement.java
* /fast-classpath-scanner-2-18-1-sources-jar/io/github/lukehutch/fastclasspathscanner/matchprocessor/StaticFinalFieldMatchProcessor.java
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/fast-classpath-scanner-2-18-1-sources-jar/io/github/lukehutch/fastclasspathscanner/scanner/ClassInfo.java
* /fast-classpath-scanner-2-18-1-sources-jar/io/github/lukehutch/fastclasspathscanner/utils/MultiMapKeyToList.java
* /fast-classpath-scanner-2-18-1-sources-

jar/io/github/lukehutch/fastclasspathscanner/scanner/ClassGraphBuilder.java
* /fast-classpath-scanner-2-18-1-sources-
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* /fast-classpath-scanner-2-18-1-sources-
jar/io/github/lukehutch/fastclasspathscanner/classloaderhandler/EquinoxClassLoaderHandler.java
* /fast-classpath-scanner-2-18-1-sources-jar/io/github/lukehutch/fastclasspathscanner/scanner/ClasspathFinder.java
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/*
* This file is part of FastClasspathScanner.
*
* Author: Luke Hutchison
*
* Hosted at: https://github.com/lukehutch/fast-classpath-scanner
*
* --
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* /fast-classpath-scanner-2-18-1-sources-
jar/io/github/lukehutch/fastclasspathscanner/typesignature/ClassTypeSignature.java
* /fast-classpath-scanner-2-18-1-sources-

jar/io/github/lukehutch/fastclasspathscanner/typesignature/TypeSignature.java
* /fast-classpath-scanner-2-18-1-sources-
jar/io/github/lukehutch/fastclasspathscanner/typesignature/ClassRefOrTypeVariableSignature.java
* /fast-classpath-scanner-2-18-1-sources-jar/io/github/lukehutch/fastclasspathscanner/typesignature/TypeUtils.java
* /fast-classpath-scanner-2-18-1-sources-
jar/io/github/lukehutch/fastclasspathscanner/classloaderhandler/FallbackClassLoaderHandler.java
*
/fast-classpath-scanner-2-18-1-sources-
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* /fast-classpath-scanner-2-18-1-sources-
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* /fast-classpath-scanner-2-18-1-sources-
jar/io/github/lukehutch/fastclasspathscanner/typesignature/TypeVariableSignature.java
* /fast-classpath-scanner-2-18-1-sources-
jar/io/github/lukehutch/fastclasspathscanner/typesignature/ArrayTypeSignature.java
* /fast-classpath-scanner-2-18-1-sources-
jar/io/github/lukehutch/fastclasspathscanner/typesignature/TypeParameter.java
* /fast-classpath-scanner-2-18-1-sources-
jar/io/github/lukehutch/fastclasspathscanner/typesignature/BaseTypeSignature.java
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/*
* This file is part of FastClasspathScanner.
*
* Author: Luke Hutchison
*
* Hosted at: https://github.com/lukehutch/fast-classpath-scanner
*
* --
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* /fast-classpath-scanner-2-18-1-sources-jar/io/github/lukehutch/fastclasspathscanner/classloaderhandler/JBossClassLoaderHandler.java

1.117 caffeine 2.6.2

1.117.1 Available under license :

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* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/SILSMSWR.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/WSWR.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/WISMWA.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/SSLWR.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/WILSMWAW.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/WSMS.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/SSLMWA.java
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* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/WILMSAR.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/SILSAWR.java
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* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/SISMWAW.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/PSAW.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/FDWRMW.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/WISMS.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/SSLMWAW.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/SIMWAW.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/WSLSMWAR.java

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* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/FWW.java
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* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/PDRMW.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/WSSMWAW.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/SILSMWAWR.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/SILSMSR.java
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* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/WSLSMSW.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/FSAR.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/PDMS.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/SSLSMSR.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/WIMWAR.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/WISAWR.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/WSSMSWR.java
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* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/PSW.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/SSLSMSAWR.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/SISMWW.java
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* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/SIAR.java
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* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/PWWRMW.java
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* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/SSSMSAWR.java
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* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/FWRMS.java
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* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/WSSMSW.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/WSL.java

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* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/PDAMS.java
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* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/FSWRMW.java
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* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/FD.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/WSMSW.java
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* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/SSSMSW.java
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* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/WSLMSAR.java
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* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/PSWR.java

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* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/WSLSMWW.java
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* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/FSR.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/SILMS.java
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* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/WSLSMSAW.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/FDAWRMW.java
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* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/WSLSMWWR.java

* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/WSSMWAR.java
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* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/SIS.java
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* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/SSMWAR.java
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* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/stats/StatsCounter.java
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* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/AsyncLoadingCache.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/WriteOrderDeque.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/RemovalCause.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/Weigher.java
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* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/base/package-info.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/Async.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/Buffer.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/References.java
*
 /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/FrequencySketch.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/SerializationProxy.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/package-info.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/stats/GuardedStatsCounter.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/LocalManualCache.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/WriteThroughEntry.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/CacheWriter.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/LocalAsyncLoadingCache.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/LocalCache.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/BoundedBuffer.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/package-info.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/Node.java
*
 /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/LocalLoadingCache.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/stats/package-info.java
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* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/TimerWheel.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/Expiry.java
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* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/AsyncCacheLoader.java
* /caffeine-2-6-2-sources-jar/com/github/benmanes/caffeine/cache/CaffeineSpec.java

1.118 jpowershell 1.9

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* /jpowershell-1-9-sources-jar/com/profesorfalken/jpowershell/OSDetector.java
* /jpowershell-1-9-sources-jar/com/profesorfalken/jpowershell/PowerShellCodepage.java

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* /jpowershell-1-9-sources-jar/com/profesorfalken/jpowershell/PowerShellCommandProcessor.java
* /jpowershell-1-9-sources-jar/com/profesorfalken/jpowershell/PowerShellResponse.java
* /jpowershell-1-9-sources-jar/com/profesorfalken/jpowershell/PowerShellNotAvailableException.java

1.119 apoc 3.4.0.4

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1.120 jprocesses 1.6.4

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* /jprocesses-1-6-4-sources-jar/org/jutils/jprocesses/util/ProcessesUtils.java
* /jprocesses-1-6-4-sources-jar/org/jutils/jprocesses/info/AbstractProcessesService.java
*
 /jprocesses-1-6-4-sources-jar/org/jutils/jprocesses/util/OSDetector.java
* /jprocesses-1-6-4-sources-jar/org/jutils/jprocesses/info/ProcessesFactory.java
* /jprocesses-1-6-4-sources-jar/org/jutils/jprocesses/info/WindowsProcessesService.java
* /jprocesses-1-6-4-sources-jar/org/jutils/jprocesses/model/ProcessInfo.java
* /jprocesses-1-6-4-sources-jar/org/jutils/jprocesses/JProcesses.java
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1.121 wmi4java 1.6.1

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* /wmi4java-1-6-1-sources-jar/com/profesorfalken/wmi4java/WMIException.java
* /wmi4java-1-6-1-sources-jar/com/profesorfalken/wmi4java/WMIPowerShell.java
* /wmi4java-1-6-1-sources-jar/com/profesorfalken/wmi4java/WMIClass.java
* /wmi4java-1-6-1-sources-jar/com/profesorfalken/wmi4java/WMIVBScript.java
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1.122 roaringbitmap 0.7.17

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xsi:schemaLocation="http://maven.apache.org/POM/4.0.0 http://maven.apache.org/xsd/maven-4.0.0.xsd">
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   <groupId>org.roaringbitmap</groupId>
   <artifactId>RoaringBitmapParent</artifactId>
   <version>0.7.17</version>
 </parent>
 <artifactId>RoaringBitmap</artifactId>
 <name>RoaringBitmap</name>
 <url>https://github.com/RoaringBitmap/RoaringBitmap</url>
 <description>Roaring bitmaps are compressed bitmaps (also called bitsets) which tend to outperform
    conventional compressed bitmaps such as WAH or Concise. </description>
 <packaging>bundle</packaging>
```

```
<developers>
 <developer>
  <id>lemire</id>
  <name>Daniel Lemire</name>
  <email>lemire@gmail.com</email>
  <url>http://lemire.me/en/</url>
  <roles>
   <role>architect</role>
    <role>developer</role>
   <role>maintainer</role>
  </roles>
  <timezone>-5</timezone>
  <properties>
   <picUrl>http://lemire.me/fr/images/JPG/profile2011B_152.jpg</picUrl>
  </properties>
 </developer>
</developers>
<issueManagement>
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 <url>https://github.com/RoaringBitmap/RoaringBitmap/issues</url>
</issueManagement>
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  <url>http://www.apache.org/licenses/LICENSE-2.0.txt</url>
  <distribution>repo</distribution>
  <comments>A business-friendly OSS license</comments>
 </license>
</licenses>
<properties>
 <checkstyle.configLocation>${basedir}/style/roaring_google_checks.xml</checkstyle.configLocation>
</properties>
<dependencies>
 <dependency>
  <groupId>junit</groupId>
  <artifactId>junit</artifactId>
 </dependency>
 <dependency>
  <groupId>com.google.guava</groupId>
  <artifactId>guava</artifactId>
   <scope>test</scope>
 </dependency>
 <dependency>
  <groupId>org.apache.commons</groupId>
  <artifactId>commons-lang3</artifactId>
  <scope>test</scope>
 </dependency>
</dependencies>
```

```
 <build>
  <plugins>
   <plugin>
    <groupId>org.apache.maven.plugins</groupId>
    <artifactId>maven-eclipse-plugin</artifactId>
    <version>2.10</version>
    <configuration>
     <workspace>${basedir}</workspace>
     <workspaceCodeStylesURL>${basedir}/style/eclipse-java-google-style.xml</workspaceCodeStylesURL>
    </configuration>
   </plugin>
   <plugin>
    <groupId>org.apache.maven.plugins</groupId>
    <artifactId>maven-surefire-plugin</artifactId>
    <version>2.19.1</version>
    <configuration>
     <forkCount>1</forkCount>
     <reuseForks>false</reuseForks>
     <argLine>-Xmx2g ${argLine}</argLine>
    </configuration>
   </plugin>
   <plugin>
    <groupId>org.apache.felix</groupId>
     <artifactId>maven-bundle-plugin</artifactId>
    <version>3.2.0</version>
    <extensions>true</extensions>
    <configuration>
     <instructions>
      <Export-Package>org.roaringbitmap.*</Export-Package>
      <Import-Package>*</Import-Package>
     </instructions>
    </configuration>
   </plugin>
  </plugins>
 </build>
</project>
```

Found in path(s):
* /roaringbitmap-0-7-17-sources-jar/META-INF/maven/org.roaringbitmap/RoaringBitmap/pom.xml
No license file was found, but licenses were detected in source scan.

```
/*
* (c) the authors Licensed under the Apache License, Version 2.0.
*/
```

Found in path(s):
* /roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/RoaringArray.java
* /roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/buffer/MappeableBitmapContainer.java

* /roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/Container.java
* /roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/buffer/ImmutableRoaringBitmap.java
* /roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/IntIteratorFlyweight.java
* /roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/IntIterator.java
* /roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/buffer/MutableRoaringBitmapSupplier.java
* /roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/buffer/PointableRoaringArray.java
* /roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/longlong/LongConsumer.java
* /roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/longlong/LongBitmapDataProvider.java
* /roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/BitmapDataProviderSupplier.java
*
/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/buffer/MappeableArrayContainer.java
* /roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/package-info.java
* /roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/buffer/MutableRoaringBitmap.java
* /roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/ContainerPointer.java
* /roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/longlong/Roaring64NavigableMap.java
* /roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/FastAggregation.java
* /roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/buffer/BufferReverseIntIteratorFlyweight.java
* /roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/buffer/MappeableContainerPointer.java
* /roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/ImmutableBitmapDataProvider.java
* /roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/buffer/BufferFastAggregation.java
* /roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/BitmapDataProvider.java
*
/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/buffer/MappeableContainer.java
* /roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/buffer/BufferUtil.java
* /roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/longlong/ImmutableLongBitmapDataProvider.java
* /roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/RoaringBitmap.java
* /roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/ShortIterator.java
* /roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/buffer/ImmutableRoaringArray.java
* /roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/longlong/PeekableLongIterator.java
* /roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/longlong/LongIterator.java
* /roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/buffer/MutableRoaringArray.java
* /roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/longlong/package-info.java
* /roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/longlong/RoaringIntPacking.java
* /roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/Util.java
* /roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/RoaringBitmapSupplier.java
*
/roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/buffer/package-info.java
* /roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/PeekableShortIterator.java
* /roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/buffer/BufferIntIteratorFlyweight.java
* /roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/RunContainer.java
* /roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/ArrayContainer.java
* /roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/buffer/MappeableRunContainer.java
* /roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/BitmapContainer.java
* /roaringbitmap-0-7-17-sources-jar/org/roaringbitmap/ReverseIntIteratorFlyweight.java

1.123 libdaemon 0.14

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1.125 json-c 0.13.1

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1.126 sudo 1.8.23

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Jean-loup Gailly Mark Adler
jloup@gzip.org madler@alumni.caltech.edu

The following list of people, sorted by last name, have contributed code or patches to this implementation of sudo since I began maintaining it in 1993. This list is known to be incomplete--if you believe you should be listed, please send a note to sudo@sudo.ws.

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Adler, Mark
Allbery, Russ
Anderson, Jamie
Andrew, Nick
Andric, Dimitry
Barron, Danny
Bates, Tom
Behan, Zdenk
Bellis, Ray
Benali, Elias
Beverly, Jamie
Boardman, Spider
Bostley, P.J.
Bowes, Keith
Boyce, Keith Garry
Brantley, Michael
Braun, Rob
Bezina, Pavel
Brooks, Piete
Brown, Jerry
Burr, Michael E
Burton, Ross
Bussjaeger, Andreas
Calvin, Gary
Campbell, Aaron
Chazelas, Stephane
ek, Vtzslav
Coleman, Chris
Corzine, Deven T.
Cusack, Frank
Dai, Wei
Dill, David
Earickson, Jeff
Eckhardt, Drew

Edgington, Ben
Esipovich, Marc
Espie, Marc
Faigon, Ariel
Farrell, Brian
Fobes, Steve
Frysinger, Mike
G., Daniel Richard
Gailly, Jean-loup
Gelman, Stephen
Gerraty, Simon J.
Graber, Stephane
Guillory, B.
Hayman, Randy M.
Henke, Joachim
Hideaki, Yoshifuji
Hieb, Dave
Holloway, Nick
Hoover, Adam
Hunter, Michael T.
Hutchings, Ben
Irrgang, Eric
Jackson, Brian
Jackson, John R.
Jackson, Richard L., Jr.
Janssen, Mark
Jepeway, Chris
Jorge, Joel Pele
Juhani, Timo
Kikuchi, Ayamura
Kadow, Kevin
Kasal, Stepan
Kienenberger, Mike
King, Dale
King, Michael
Klyachkin, Andrey
Knoble, Jim
Knox, Tim
Komarnitsky, Alek O.
Kondrashov, Nikolai
Kopeek, Daniel
Kranenburg, Paul
Krause, David
Lakin, Eric
Larsen, Case
Levin, Dmitry V.
Libby, Kendall
Lobbes, Phillip E.

McIntyre, Jason
MacKenzie, David J.
McLaughlin, Tom
Makey, Jeff
Marchionna, Michael D.
Markham, Paul
Martinian, Emin
Meskes,
Michael
Michael, David
Miller, Todd C.
Minier, Loc
Moffat, Darren
Moldung, Jan Thomas
Morris, Charles
Mueller, Andreas
Mller, Dworkin
Nieusma, Jeff
Nikitser, Peter A.
Nussel, Ludwig
Ouellet, Jean-Philippe
Paquet, Eric
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Percival, Ted
Perera, Andres
Peron, Christian S.J.
Peschel, Aaron
Peslyak, Alexander
Peterson, Toby
Petten, Diego Elio
Pickett, Joel
Plotnick, Alex
de Raadt, Theo
Rasch, Gudleik
Reid, Steve
Richards, Matt
Rossum, Guido van
Rouillard, John P.
Rowe, William A., Jr.
Roy, Alain
Ruusame, Elan
Ryabinkin, Eygene
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Schoenfeld, Patrick
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Scott, Dougal
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Simon, Thor Lancelot
Slemko, Marc
Smith, Andy
Sobrado, Igor
Soulen, Steven
Spangler, Aaron
Spradling, Cloyce D.
Stier, Matthew
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Wieringen, Marco van
Wilk, Jakub
Winiger, Gary
Wood, David
Zacarias, Gustavo
Zolnowsky, John

The following people have worked to translate sudo into other languages:

Blttermann, Mario
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Buo-ren, Lin
Casagrande, Milo
Castro, Felipe
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Diguez, Francisco
Fontenelle, Rafael
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Hamasaki, Takeshi
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Jerovek, Damir
Karvonen, Jorma
Kazik, Duan
Kelemen, Gbor
Keeci, Mehmet
Koir, Klemen
Kozlov, Yuri
Kramer, Jakob
Krznar, Tomislav
Marchal, Frdric
Margeviius, Algimantas
Maryanov, Pavel
Nikoli, Miroslav
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Qun, Trn Ngc
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1.128 bcpkix-jdk15on 1.60

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* /json-smart-2-2-1-sources-jar/net/minidev/json/JSONStreamAware.java
* /json-smart-2-2-1-sources-jar/net/minidev/json/writer/ArraysMapper.java
* /json-smart-2-2-1-sources-jar/net/minidev/json/parser/JSONParserMemory.java
* /json-smart-2-2-1-sources-jar/net/minidev/json/JSONUtil.java
*
 /json-smart-2-2-1-sources-jar/net/minidev/json/parser/JSONParserReader.java
* /json-smart-2-2-1-sources-jar/net/minidev/json/writer/DefaultMapperCollection.java
* /json-smart-2-2-1-sources-jar/net/minidev/json/JSONAware.java
* /json-smart-2-2-1-sources-jar/net/minidev/json/JStylerObj.java
* /json-smart-2-2-1-sources-jar/net/minidev/json/JSONArray.java
* /json-smart-2-2-1-sources-jar/net/minidev/json/parser/JSONParserBase.java
* /json-smart-2-2-1-sources-jar/net/minidev/json/writer/FakeMapper.java
* /json-smart-2-2-1-sources-jar/net/minidev/json/JSONStyle.java
* /json-smart-2-2-1-sources-jar/net/minidev/json/parser/JSONParserStream.java
* /json-smart-2-2-1-sources-jar/net/minidev/json/writer/BeansMapper.java
* /json-smart-2-2-1-sources-jar/net/minidev/json/JSONStreamAwareEx.java
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Found in path(s):
* /json-smart-2-2-1-sources-jar/net/minidev/json/writer/DefaultMapper.java

1.131 jackson-annotations 2.9.9

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1.132 aspect-j 1.8.13

1.133 javax-inject 1

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Found in path(s):
* /javax-inject-1-sources-jar/javax/inject/Singleton.java
* /javax-inject-1-sources-jar/javax/inject/Inject.java
* /javax-inject-1-sources-jar/javax/inject/Scope.java
* /javax-inject-1-sources-jar/javax/inject/Qualifier.java
* /javax-inject-1-sources-jar/javax/inject/Named.java
* /javax-inject-1-sources-jar/javax/inject/Provider.java
*
/javax-inject-1-sources-jar/javax/inject/package-info.java

1.134 commons-io 2.4

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Found in path(s):
* /accessors-smart-1-1-sources-jar/net/minidev/asm/BeansAccess.java
* /accessors-smart-1-1-sources-jar/net/minidev/asm/Accessor.java
* /accessors-smart-1-1-sources-jar/net/minidev/asm/DynamicClassLoader.java
* /accessors-smart-1-1-sources-jar/net/minidev/asm/ASMUtil.java

1.138 jackson-mapper-asl 1.9.13

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* /jackson-mapper-asl-1-9-13-sources-jar/org/codehaus/jackson/map/MappingJsonFactory.java

1.139 commons-math 3.6.1

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The textbook (containing a proof that the shuffle is uniformly random) is
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* /json-path-2-2-0-sources-jar/com/jayway/jsonpath/JsonPath.java
* /json-path-2-2-0-sources-jar/com/jayway/jsonpath/Option.java
* /json-path-2-2-0-sources-jar/com/jayway/jsonpath/internal/path/CompiledPath.java
* /json-path-2-2-0-sources-jar/com/jayway/jsonpath/internal/path/PredicateContextImpl.java
*
 /json-path-2-2-0-sources-jar/com/jayway/jsonpath/internal/Utils.java
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* /json-path-2-2-0-sources-jar/com/jayway/jsonpath/spi/json/JsonProvider.java
* /json-path-2-2-0-sources-jar/com/jayway/jsonpath/spi/mapper/JsonSmartMappingProvider.java
* /json-path-2-2-0-sources-jar/com/jayway/jsonpath/internal/JsonContext.java
* /json-path-2-2-0-sources-jar/com/jayway/jsonpath/ValueCompareException.java
* /json-path-2-2-0-sources-jar/com/jayway/jsonpath/spi/json/JacksonJsonProvider.java

* /json-path-2-2-0-sources-jar/com/jayway/jsonpath/spi/mapper/GsonMappingProvider.java
* /json-path-2-2-0-sources-jar/com/jayway/jsonpath/Predicate.java
* /json-path-2-2-0-sources-jar/com/jayway/jsonpath/DocumentContext.java
* /json-path-2-2-0-sources-jar/com/jayway/jsonpath/internal/path/PropertyPathToken.java
* /json-path-2-2-0-sources-jar/com/jayway/jsonpath/spi/mapper/TapestryMappingProvider.java
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* /json-path-2-2-0-sources-jar/com/jayway/jsonpath/internal/path/EvaluationContextImpl.java
* /json-path-2-2-0-sources-jar/com/jayway/jsonpath/spi/mapper/JacksonMappingProvider.java
* /json-path-2-2-0-sources-jar/com/jayway/jsonpath/PathNotFoundException.java
* /json-path-2-2-0-sources-jar/com/jayway/jsonpath/spi/json/AbstractJsonProvider.java
* /json-path-2-2-0-sources-jar/com/jayway/jsonpath/InvalidModificationException.java
* /json-path-2-2-0-sources-jar/com/jayway/jsonpath/internal/path/PathToken.java
* /json-path-2-2-0-sources-jar/com/jayway/jsonpath/internal/path/PredicatePathToken.java
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* /json-path-2-2-0-sources-jar/com/jayway/jsonpath/EvaluationListener.java
* /json-path-2-2-0-sources-jar/com/jayway/jsonpath/MapFunction.java
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*
/json-path-2-2-0-sources-jar/com/jayway/jsonpath/WriteContext.java
* /json-path-2-2-0-sources-jar/com/jayway/jsonpath/Criteria.java
* /json-path-2-2-0-sources-jar/com/jayway/jsonpath/internal/EvaluationContext.java
* /json-path-2-2-0-sources-jar/com/jayway/jsonpath/ReadContext.java
* /json-path-2-2-0-sources-jar/com/jayway/jsonpath/TypeRef.java
* /json-path-2-2-0-sources-jar/com/jayway/jsonpath/internal/path/RootPathToken.java
* /json-path-2-2-0-sources-jar/com/jayway/jsonpath/Configuration.java
* /json-path-2-2-0-sources-jar/com/jayway/jsonpath/Filter.java
* /json-path-2-2-0-sources-jar/com/jayway/jsonpath/internal/path/ScanPathToken.java
* /json-path-2-2-0-sources-jar/com/jayway/jsonpath/spi/cache/LRUCache.java
* /json-path-2-2-0-sources-jar/com/jayway/jsonpath/ParseContext.java
* /json-path-2-2-0-sources-jar/com/jayway/jsonpath/internal/path/WildcardPathToken.java
* /json-path-2-2-0-sources-jar/com/jayway/jsonpath/InvalidCriteriaException.java
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/json-path-2-2-0-sources-jar/com/jayway/jsonpath/internal/path/ArrayPathToken.java
* /json-path-2-2-0-sources-jar/com/jayway/jsonpath/spi/json/JsonSmartJsonProvider.java
* /json-path-2-2-0-sources-jar/com/jayway/jsonpath/InvalidJsonException.java
* /json-path-2-2-0-sources-jar/com/jayway/jsonpath/internal/Path.java
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1.141 jackson 1.9.13

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1.143 slf4j 1.7.25

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```

Found in path(s):

```
* /slf4j-api-1-7-25-sources-jar/org/slf4j/MDC.java
* /slf4j-api-1-7-25-sources-jar/org/slf4j/helpers/MarkerIgnoringBase.java
* /slf4j-api-1-7-25-sources-jar/org/slf4j/LoggerFactory.java
* /slf4j-api-1-7-25-sources-jar/org/slf4j/helpers/NOPLoggerFactory.java
* /slf4j-api-1-7-25-sources-jar/org/slf4j/spi/LocationAwareLogger.java
* /slf4j-api-1-7-25-sources-jar/org/slf4j/helpers/MessageFormatter.java
* /slf4j-api-1-7-25-sources-jar/org/slf4j/helpers/NamedLoggerBase.java
* /slf4j-api-1-7-25-sources-jar/org/slf4j/spi/MarkerFactoryBinder.java
* /slf4j-api-1-7-25-sources-jar/org/slf4j/impl/StaticMDCBinder.java
* /slf4j-api-1-7-25-sources-jar/org/slf4j/helpers/SubstituteLogger.java
* /slf4j-api-1-7-25-sources-jar/org/slf4j/helpers/NOPLogger.java
*
```

/slf4j-api-1-7-25-sources-jar/org/slf4j/impl/StaticLoggerBinder.java
* /slf4j-api-1-7-25-sources-jar/org/slf4j/helpers/Util.java
* /slf4j-api-1-7-25-sources-jar/org/slf4j/helpers/FormattingTuple.java
* /slf4j-api-1-7-25-sources-jar/org/slf4j/MarkerFactory.java
* /slf4j-api-1-7-25-sources-jar/org/slf4j/spi/LoggerFactoryBinder.java
* /slf4j-api-1-7-25-sources-jar/org/slf4j/helpers/SubstituteLoggerFactory.java
* /slf4j-api-1-7-25-sources-jar/org/slf4j/Marker.java
* /slf4j-api-1-7-25-sources-jar/org/slf4j/spi/MDCAdapter.java
* /slf4j-api-1-7-25-sources-jar/org/slf4j/helpers/BasicMarker.java
* /slf4j-api-1-7-25-sources-jar/org/slf4j/helpers/NOPMDCAdapter.java
* /slf4j-api-1-7-25-sources-jar/org/slf4j/helpers/BasicMDCAdapter.java
* /slf4j-api-1-7-25-sources-jar/org/slf4j/impl/StaticMarkerBinder.java
* /slf4j-api-1-7-25-sources-jar/org/slf4j/helpers/BasicMarkerFactory.java
* /slf4j-api-1-7-25-sources-jar/org/slf4j/Logger.java
* /slf4j-api-1-7-25-sources-jar/org/slf4j/IMarkerFactory.java
*
/slf4j-api-1-7-25-sources-jar/org/slf4j/ILoggerFactory.java

1.144 commons-io 1.4

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1.147 commons-configuration 1.6

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1.148 javax-el 3.0.0

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should show the appropriate
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1.151 libjpeg 6b

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1.151.2 Available under license :

The Independent JPEG Group's JPEG software
==========

README for release 6b of 27-Mar-1998
==========

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Serious users of this software (particularly those incorporating it into larger programs) should contact IJG at jpeg-info@uunet.uu.net to be added to our electronic mailing list. Mailing list members are notified of updates and have a chance to participate in technical discussions, etc.

This software is the work of Tom Lane, Philip Gladstone, Jim Boucher, Lee Crocker, Julian Minguillon, Luis Ortiz, George Phillips, Davide Rossi, Guido Vollbeding, Ge' Weijers, and other members of the Independent JPEG Group.

IJG is not affiliated with the official ISO JPEG standards committee.

DOCUMENTATION ROADMAP
==========

This file contains the following sections:

OVERVIEW General description of JPEG and the IJG software.
LEGAL ISSUES Copyright, lack of warranty, terms of distribution.
REFERENCES Where to learn more about JPEG.
ARCHIVE LOCATIONS Where to find newer versions of this software.
RELATED SOFTWARE Other stuff you should get.
FILE FORMAT WARS Software *not* to get.
TO DO Plans for future IJG releases.

Other documentation files in the distribution are:

User documentation:
install.doc How to configure and install the IJG software.
usage.doc Usage instructions for cjpeg, djpeg, jpegtran, rdjpgcom, and wrjpgcom.
*.1 Unix-style man pages for programs (same info as usage.doc).
wizard.doc Advanced usage instructions for JPEG wizards only.
change.log Version-to-version change highlights.
Programmer and internal documentation:

libjpeg.doc How to use the JPEG library in your own programs.
example.c Sample code for calling the JPEG library.
structure.doc Overview of the JPEG library's internal structure.
filelist.doc Road map of IJG files.
coderules.doc Coding style rules --- please read if you contribute code.

Please read at least the files install.doc and usage.doc. Useful information can also be found in the JPEG FAQ (Frequently Asked Questions) article. See ARCHIVE LOCATIONS below to find out where to obtain the FAQ article.

If you want to understand how the JPEG code works, we suggest reading one or more of the REFERENCES, then looking at the documentation files (in roughly the order listed) before diving
into the code.

OVERVIEW
========

This package contains C software to implement JPEG image compression and decompression. JPEG (pronounced "jay-peg") is a standardized compression method for full-color and gray-scale images. JPEG is intended for compressing "real-world" scenes; line drawings, cartoons and other non-realistic images are not its strong suit. JPEG is lossy, meaning that the output image is not exactly identical to the input image. Hence you must not use JPEG if you have to have identical output bits. However, on typical photographic images, very good compression levels can be obtained with no visible change, and remarkably high compression levels are possible if you can tolerate a low-quality image. For more details, see the references, or just experiment with various compression settings.

This software implements JPEG baseline, extended-sequential, and progressive compression
processes. Provision is made for supporting all variants of these processes, although some uncommon parameter settings aren't implemented yet. For legal reasons, we are not distributing code for the arithmetic-coding variants of JPEG; see LEGAL ISSUES. We have made no provision for supporting the hierarchical or lossless processes defined in the standard.

We provide a set of library routines for reading and writing JPEG image files, plus two sample applications "cjpeg" and "djpeg", which use the library to perform conversion between JPEG and some other popular image file formats. The library is intended to be reused in other applications.

In order to support file conversion and viewing software, we have included considerable functionality beyond the bare JPEG coding/decoding capability; for example, the color quantization modules are not strictly part of JPEG decoding, but they are essential for output

to colormapped file formats or
colormapped displays. These extra functions can be compiled out of the
library if not required for a particular application. We have also included
"jpegtran", a utility for lossless transcoding between different JPEG
processes, and "rdjpgcom" and "wrjpgcom", two simple applications for
inserting and extracting textual comments in JFIF files.

The emphasis in designing this software has been on achieving portability and
flexibility, while also making it fast enough to be useful. In particular,
the software is not intended to be read as a tutorial on JPEG. (See the
REFERENCES section for introductory material.) Rather, it is intended to
be reliable, portable, industrial-strength code. We do not claim to have
achieved that goal in every aspect of the software, but we strive for it.

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that you must include source code if you redistribute it. (See the file
ansi2knr.c
for full details.) However, since ansi2knr.c is not needed as part
of any program generated from the IJG code, this does not limit you more than
the foregoing paragraphs do.

The Unix configuration script "configure" was produced with GNU Autoconf.
It is copyright by the Free Software Foundation but is freely distributable.
The same holds for its supporting scripts (config.guess, config.sub,
ltconfig, ltmain.sh). Another support script, install-sh, is copyright
by M.I.T. but is also freely distributable.

It appears that the arithmetic coding option of the JPEG spec is covered by
patents owned by IBM, AT&T, and Mitsubishi. Hence arithmetic coding cannot
legally be used without obtaining one or more licenses. For this reason,
support for arithmetic coding has been removed from the free JPEG software.
(Since arithmetic coding provides only a marginal gain over the unpatented
Huffman mode, it is unlikely that
very many implementations will support it.)
So far as we are aware, there are no patent restrictions on the remaining

code.

The IJG distribution formerly included code to read and write GIF files.
To avoid entanglement with the Unisys LZW patent, GIF reading support has
been removed altogether, and the GIF writer has been simplified to produce
"uncompressed GIFs". This technique does not use the LZW algorithm; the
resulting GIF files are larger than usual, but are readable by all standard
GIF decoders.

We are required to state that
"The Graphics Interchange Format(c) is the Copyright property of
CompuServe Incorporated. GIF(sm) is a Service Mark property of
CompuServe Incorporated."

REFERENCES
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We highly recommend reading one or more of these references before trying to
understand the innards of the JPEG software.

The best short technical introduction
to the JPEG compression algorithm is
Wallace, Gregory K. "The JPEG Still Picture Compression Standard",
Communications of the ACM, April 1991 (vol. 34 no. 4), pp. 30-44.
(Adjacent articles in that issue discuss MPEG motion picture compression,
applications of JPEG, and related topics.) If you don't have the CACM issue
handy, a PostScript file containing a revised version of Wallace's article is
available at ftp://ftp.uu.net/graphics/jpeg/wallace.ps.gz. The file (actually
a preprint for an article that appeared in IEEE Trans. Consumer Electronics)
omits the sample images that appeared in CACM, but it includes corrections
and some added material. Note: the Wallace article is copyright ACM and IEEE,
and it may not be used for commercial purposes.

A somewhat less technical, more leisurely introduction to JPEG can be found in
"The Data Compression Book" by Mark Nelson and Jean-loup Gailly, published by
M&T
Books (New York), 2nd ed. 1996, ISBN 1-55851-434-1. This book provides
good explanations and example C code for a multitude of compression methods
including JPEG. It is an excellent source if you are comfortable reading C
code but don't know much about data compression in general. The book's JPEG
sample code is far from industrial-strength, but when you are ready to look
at a full implementation, you've got one here...

The best full description of JPEG is the textbook "JPEG Still Image Data
Compression Standard" by William B. Pennebaker and Joan L. Mitchell, published
by Van Nostrand Reinhold, 1993, ISBN 0-442-01272-1. Price US$59.95, 638 pp.
The book includes the complete text of the ISO JPEG standards (DIS 10918-1

and draft DIS 10918-2). This is by far the most complete exposition of JPEG in existence, and we highly recommend it.

The JPEG standard itself is not available electronically; you must order a

paper copy through ISO or ITU. (Unless you feel a need to own a certified official copy, we recommend buying the Pennebaker and Mitchell book instead; it's much cheaper and includes a great deal of useful explanatory material.) In the USA, copies of the standard may be ordered from ANSI Sales at (212) 642-4900, or from Global Engineering Documents at (800) 854-7179. (ANSI doesn't take credit card orders, but Global does.) It's not cheap: as of 1992, ANSI was charging $95 for Part 1 and $47 for Part 2, plus 7% shipping/handling. The standard is divided into two parts, Part 1 being the actual specification, while Part 2 covers compliance testing methods. Part 1 is titled "Digital Compression and Coding of Continuous-tone Still Images, Part 1: Requirements and guidelines" and has document numbers ISO/IEC IS 10918-1, ITU-T T.81. Part 2 is titled "Digital Compression and Coding of Continuous-tone Still Images, Part 2: Compliance testing" and has document numbers ISO/IEC IS 10918-2, ITU-T T.83.

Some extensions to the original JPEG standard are defined in JPEG Part 3, a newer ISO standard numbered ISO/IEC IS 10918-3 and ITU-T T.84. IJG currently does not support any Part 3 extensions.

The JPEG standard does not specify all details of an interchangeable file format. For the omitted details we follow the "JFIF" conventions, revision 1.02. A copy of the JFIF spec is available from:

Literature Department
C-Cube Microsystems, Inc.
1778 McCarthy Blvd.
Milpitas, CA 95035
phone (408) 944-6300, fax (408) 944-6314

A PostScript version of this document is available by FTP at ftp://ftp.uu.net/graphics/jpeg/jfif.ps.gz. There is also a plain text version at ftp://ftp.uu.net/graphics/jpeg/jfif.txt.gz, but it is missing the figures.

The TIFF 6.0 file format specification can be obtained by FTP from ftp://ftp.sgi.com/graphics/tiff/TIFF6.ps.gz. The JPEG incorporation scheme found in the TIFF 6.0 spec of 3-June-92 has a number of serious problems. IJG does not recommend use of the TIFF 6.0 design (TIFF Compression tag 6). Instead, we recommend the JPEG design proposed by TIFF Technical Note #2 (Compression tag 7). Copies of this Note can be obtained from ftp.sgi.com or from ftp://ftp.uu.net/graphics/jpeg/. It is expected that the next revision of the TIFF spec will replace the 6.0 JPEG design with the Note's design. Although IJG's own code does not support TIFF/JPEG, the free libtiff library

uses our library to implement TIFF/JPEG per the Note. libtiff is available
from ftp://ftp.sgi.com/graphics/tiff/.

ARCHIVE LOCATIONS
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The "official" archive site for this software is ftp.uu.net (Internet
address 192.48.96.9). The most recent released version can always be found
there in directory
graphics/jpeg. This particular version will be archived
as ftp://ftp.uu.net/graphics/jpeg/jpegsrc.v6b.tar.gz. If you don't have
direct Internet access, UUNET's archives are also available via UUCP; contact
help@uunet.uu.net for information on retrieving files that way.

Numerous Internet sites maintain copies of the UUNET files. However, only
ftp.uu.net is guaranteed to have the latest official version.

You can also obtain this software in DOS-compatible "zip" archive format from
the SimTel archives (ftp://ftp.simtel.net/pub/simtelnet/msdos/graphics/), or
on CompuServe in the Graphics Support forum (GO CIS:GRAPHSUP), library 12
"JPEG Tools". Again, these versions may sometimes lag behind the ftp.uu.net
release.

The JPEG FAQ (Frequently Asked Questions) article is a useful source of
general information about JPEG. It is updated constantly and therefore is
not included in this distribution. The FAQ
is posted every two weeks to
Usenet newsgroups comp.graphics.misc, news.answers, and other groups.
It is available on the World Wide Web at http://www.faqs.org/faqs/jpeg-faq/
and other news.answers archive sites, including the official news.answers
archive at rtfm.mit.edu: ftp://rtfm.mit.edu/pub/usenet/news.answers/jpeg-faq/.
If you don't have Web or FTP access, send e-mail to mail-server@rtfm.mit.edu
with body
send usenet/news.answers/jpeg-faq/part1
send usenet/news.answers/jpeg-faq/part2

RELATED SOFTWARE
==========

Numerous viewing and image manipulation programs now support JPEG. (Quite a
few of them use this library to do so.) The JPEG FAQ described above lists
some of the more popular free and shareware viewers, and tells where to
obtain them on Internet.

If you are on a Unix machine, we highly recommend Jef Poskanzer's free
PBMPLUS software, which provides many useful

operations on PPM-format image
files. In particular, it can convert PPM images to and from a wide range of other formats, thus making cjpeg/djpeg considerably more useful. The latest version is distributed by the NetPBM group, and is available from numerous sites, notably ftp://wuarchive.wustl.edu/graphics/graphics/packages/NetPBM/. Unfortunately PBMPLUS/NETPBM is not nearly as portable as the IJG software is; you are likely to have difficulty making it work on any non-Unix machine.

A different free JPEG implementation, written by the PVRG group at Stanford, is available from ftp://havefun.stanford.edu/pub/jpeg/. This program is designed for research and experimentation rather than production use; it is slower, harder to use, and less portable than the IJG code, but it is easier to read and modify. Also, the PVRG code supports lossless JPEG, which we do not. (On the other hand, it doesn't do progressive JPEG.)

FILE FORMAT WARS

Some JPEG programs produce files that are not compatible with our library. The root of the problem is that the ISO JPEG committee failed to specify a concrete file format. Some vendors "filled in the blanks" on their own, creating proprietary formats that no one else could read. (For example, none of the early commercial JPEG implementations for the Macintosh were able to exchange compressed files.)

The file format we have adopted is called JFIF (see REFERENCES). This format has been agreed to by a number of major commercial JPEG vendors, and it has become the de facto standard. JFIF is a minimal or "low end" representation. We recommend the use of TIFF/JPEG (TIFF revision 6.0 as modified by TIFF Technical Note #2) for "high end" applications that need to record a lot of additional data about an image. TIFF/JPEG is fairly new and not yet widely supported,
unfortunately.

The upcoming JPEG Part 3 standard defines a file format called SPIFF. SPIFF is interoperable with JFIF, in the sense that most JFIF decoders should be able to read the most common variant of SPIFF. SPIFF has some technical advantages over JFIF, but its major claim to fame is simply that it is an official standard rather than an informal one. At this point it is unclear whether SPIFF will supersede JFIF or whether JFIF will remain the de-facto standard. IJG intends to support SPIFF once the standard is frozen, but we have not decided whether it should become our default output format or not. (In any case, our decoder will remain capable of reading JFIF indefinitely.)

Various proprietary file formats incorporating JPEG compression also exist. We have little or no sympathy for the existence of these formats. Indeed,

one of the original reasons for developing this free software was to help
force
 convergence on common, open format standards for JPEG files. Don't
use a proprietary file format!

TO DO
=====

The major thrust for v7 will probably be improvement of visual quality.
The current method for scaling the quantization tables is known not to be
very good at low Q values. We also intend to investigate block boundary
smoothing, "poor man's variable quantization", and other means of improving
quality-vs-file-size performance without sacrificing compatibility.

In future versions, we are considering supporting some of the upcoming JPEG
Part 3 extensions --- principally, variable quantization and the SPIFF file
format.

As always, speeding things up is of great interest.

Please send bug reports, offers of help, etc. to jpeg-info@uunet.uu.net.

1.152 antlr 2.7.7

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1.153 httpcomponents-mime 4.3.6

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* /jline-2-12-sources-jar/jline/Terminal.java
* /jline-2-12-sources-jar/jline/TerminalFactory.java
*
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* /jline-2-12-sources-jar/jline/internal/InputStreamReader.java
* /jline-2-12-sources-jar/jline/internal/TerminalLineSettings.java
* /jline-2-12-sources-jar/jline/console/completer/AggregateCompleter.java
* /jline-2-12-sources-jar/jline/console/completer/EnumCompleter.java
* /jline-2-12-sources-jar/jline/internal/Preconditions.java
* /jline-2-12-sources-jar/jline/console/completer/CompletionHandler.java
* /jline-2-12-sources-jar/jline/console/completer/ArgumentCompleter.java
* /jline-2-12-sources-jar/jline/console/completer/package-info.java
* /jline-2-12-sources-jar/jline/internal/package-info.java
* /jline-2-12-sources-jar/jline/internal/TestAccessible.java
* /jline-2-12-sources-jar/jline/console/history/MemoryHistory.java
*
/jline-2-12-sources-jar/jline/console/CursorBuffer.java
* /jline-2-12-sources-jar/jline/console/history/FileHistory.java
* /jline-2-12-sources-jar/jline/console/completer/FileNameCompleter.java
* /jline-2-12-sources-jar/jline/internal/Nullable.java
* /jline-2-12-sources-jar/jline/WindowsTerminal.java
* /jline-2-12-sources-jar/jline/AnsiWindowsTerminal.java

* /jline-2-12-sources-jar/jline/internal/Configuration.java
* /jline-2-12-sources-jar/jline/console/UserInterruptException.java
* /jline-2-12-sources-jar/jline/console/internal/ConsoleRunner.java
* /jline-2-12-sources-jar/jline/console/internal/ConsoleReaderInputStream.java
* /jline-2-12-sources-jar/jline/NoInterruptUnixTerminal.java
* /jline-2-12-sources-jar/jline/console/completer/CandidateListCompletionHandler.java
* /jline-2-12-sources-jar/jline/console/history/package-info.java
* /jline-2-12-sources-jar/jline/package-info.java
* /jline-2-12-sources-jar/jline/UnsupportedTerminal.java
* /jline-2-12-sources-jar/jline/console/completer/StringsCompleter.java
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1.155 asm 4.0

1.156 gmp 6.1.2

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1.158 servlet-api 2.5

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1.159 protobuf-java 3.5.1

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* /protobuf-java-3-5-1-sources-jar/google/protobuf/api.proto
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/Internal.java
*
/protobuf-java-3-5-1-sources-jar/com/google/protobuf/Service.java
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/Descriptors.java

* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/ServiceException.java
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/TextFormat.java
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* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/ExtensionLite.java
* /protobuf-java-3-5-1-sources-jar/google/protobuf/type.proto
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/ProtobufArrayList.java
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* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/TextFormatEscaper.java
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/TextFormatParseLocation.java
* /protobuf-java-3-5-1-sources-jar/google/protobuf/timestamp.proto
*
 /protobuf-java-3-5-1-sources-jar/com/google/protobuf/LazyFieldLite.java
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* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/FloatArrayList.java
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* /protobuf-java-3-5-1-sources-jar/google/protobuf/empty.proto
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/ExtensionRegistry.java
* /protobuf-java-3-5-1-sources-jar/google/protobuf/duration.proto
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/Parser.java
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/MapEntry.java
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/LazyField.java
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/LazyStringList.java
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/UninitializedMessageException.java
*
 /protobuf-java-3-5-1-sources-jar/com/google/protobuf/RopeByteString.java
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/UnmodifiableLazyStringList.java
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/RpcController.java
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/InvalidProtocolBufferException.java
* /protobuf-java-3-5-1-sources-jar/google/protobuf/any.proto
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/Extension.java
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/NioByteString.java
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/MessageOrBuilder.java
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/GeneratedMessageV3.java
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/ByteBufferWriter.java
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/ByteString.java
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/AbstractMessageLite.java
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/SmallSortedMap.java
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/MapField.java
*
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* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/UnsafeByteOperations.java
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/AbstractMessage.java
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/ByteOutput.java
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* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/MapFieldLite.java
* /protobuf-java-3-5-1-sources-jar/google/protobuf/wrappers.proto
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/DynamicMessage.java
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/BlockingRpcChannel.java
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/PrimitiveNonBoxingCollection.java
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/ExperimentalApi.java
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/protobuf-java-3-5-1-sources-jar/com/google/protobuf/ProtocolMessageEnum.java
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/GeneratedMessageLite.java
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/BlockingService.java
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/RepeatedFieldBuilder.java
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/TextFormatParseInfoTree.java
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/WireFormat.java
* /protobuf-java-3-5-1-sources-jar/google/protobuf/compiler/plugin.proto
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/ProtocolStringList.java
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/MessageLiteOrBuilder.java
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/BooleanArrayList.java
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/CodedOutputStream.java
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/DiscardUnknownFieldsParser.java
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/protobuf-java-3-5-1-sources-jar/com/google/protobuf/RpcChannel.java
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/LazyStringArrayList.java
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/DoubleArrayList.java
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/RepeatedFieldBuilderV3.java
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/AbstractProtobufList.java
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/SingleFieldBuilderV3.java
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/MessageLite.java
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/RpcCallback.java
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/FieldSet.java
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/MutabilityOracle.java
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* /protobuf-java-3-5-1-sources-jar/google/protobuf/descriptor.proto
* /protobuf-java-3-5-1-sources-jar/google/protobuf/field_mask.proto
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/UnsafeUtil.java
*
/protobuf-java-3-5-1-sources-jar/com/google/protobuf/IterableByteBufferInputStream.java
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/UnknownFieldSet.java
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/IntArrayList.java
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/MessageReflection.java
* /protobuf-java-3-5-1-sources-jar/com/google/protobuf/GeneratedMessage.java

1.160 apr 1.6.3

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file_io/unix/mktemp.c, strings/apr_strings.c:

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From network_io/unix/inet_ntop.c, network_io/unix/inet_pton.c:

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From strings/apr_strnatcmp.c,

include/apr_strings.h:

strnatcmp.c -- Perform 'natural order' comparisons of strings in C.
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*
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* /cglib-2-2-sources-jar/net/sf/cglib/beans/BeanCopier.java
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 /cglib-2-2-sources-jar/net/sf/cglib/core/DebuggingClassWriter.java
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* /cglib-2-2-sources-jar/net/sf/cglib/proxy/MethodInterceptorGenerator.java
* /cglib-2-2-sources-jar/net/sf/cglib/proxy/MixinEmitter.java
* /cglib-2-2-sources-jar/net/sf/cglib/beans/BulkBeanEmitter.java
* /cglib-2-2-sources-jar/net/sf/cglib/transform/ClassTransformerChain.java
* /cglib-2-2-sources-jar/net/sf/cglib/transform/ClassFilterTransformer.java
* /cglib-2-2-sources-jar/net/sf/cglib/proxy/FixedValueGenerator.java
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* /cglib-2-2-sources-jar/net/sf/cglib/core/VisibilityPredicate.java
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* /cglib-2-2-sources-jar/net/sf/cglib/core/CodeEmitter.java
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* /cglib-2-2-sources-jar/net/sf/cglib/transform/AbstractClassLoader.java
* /cglib-2-2-sources-jar/net/sf/cglib/proxy/Mixin.java
* /cglib-2-2-sources-jar/net/sf/cglib/core/AbstractClassGenerator.java
* /cglib-2-2-sources-jar/net/sf/cglib/core/MethodWrapper.java
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 /cglib-2-2-sources-jar/net/sf/cglib/proxy/LazyLoaderGenerator.java
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* /cglib-2-2-sources-jar/net/sf/cglib/transform/FieldVisitorTee.java
* /cglib-2-2-sources-jar/net/sf/cglib/proxy/FixedValue.java
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 /cglib-2-2-sources-jar/net/sf/cglib/transform/ClassTransformerFactory.java
* /cglib-2-2-sources-jar/net/sf/cglib/beans/BulkBeanException.java
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* /cglib-2-2-sources-jar/net/sf/cglib/transform/impl/InterceptFieldCallback.java
* /cglib-2-2-sources-jar/net/sf/cglib/transform/impl/UndeclaredThrowableTransformer.java
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 /cglib-2-2-sources-jar/net/sf/cglib/transform/impl/InterceptFieldTransformer.java
* /cglib-2-2-sources-jar/net/sf/cglib/transform/ClassFilter.java
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* /cglib-2-2-sources-jar/net/sf/cglib/core/RejectModifierPredicate.java
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that old values may not be reused for new constants.
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1.163 jnr-unixsocket 0.3

1.164 jnr-enxio 0.4

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1.165 concurrentlinkedhashmap-lru 1.4.2

1.166 joda-time 2.3

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1.168 lucene 4.10.4

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analysis/common/src/java/net/sf/snowball
were developed by Martin Porter and Richard Boulton.
The snowball stopword lists in
analysis/common/src/resources/org/apache/lucene/analysis/snowball
were developed by Martin Porter and Richard Boulton.
The full snowball package

is available from
http://snowball.tartarus.org/

The KStem stemmer in
analysis/common/src/org/apache/lucene/analysis/en
was developed by Bob Krovetz and Sergio Guzman-Lara (CIIR-UMass Amherst)
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The Arabic,Persian,Romanian,Bulgarian, and Hindi analyzers (common) come with a default
stopword list that is BSD-licensed created by Jacques Savoy. These files reside in:
analysis/common/src/resources/org/apache/lucene/analysis/ar/stopwords.txt,
analysis/common/src/resources/org/apache/lucene/analysis/fa/stopwords.txt,
analysis/common/src/resources/org/apache/lucene/analysis/ro/stopwords.txt,
analysis/common/src/resources/org/apache/lucene/analysis/bg/stopwords.txt,
analysis/common/src/resources/org/apache/lucene/analysis/hi/stopwords.txt
See http://members.unine.ch/jacques.savoy/clef/index.html.

The German,Spanish,Finnish,French,Hungarian,Italian,Portuguese,Russian and Swedish light stemmers
(common) are based on BSD-licensed reference implementations created
by Jacques Savoy and
Ljiljana Dolamic. These files reside in:
analysis/common/src/java/org/apache/lucene/analysis/de/GermanLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/de/GermanMinimalStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/es/SpanishLightStemmer.java
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analysis/common/src/java/org/apache/lucene/analysis/hu/HungarianLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/it/ItalianLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/pt/PortugueseLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/ru/RussianLightStemmer.java
analysis/common/src/java/org/apache/lucene/analysis/sv/SwedishLightStemmer.java

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elements; automatically closes elements with optional end tags; and can
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NekoHTML is written using the Xerces Native Interface (XNI) that is the
foundation of the Xerces2 implementation. This enables you to use the
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1.172 fluent-hc 4.3.6

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1.174 mina 2.0.7

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1.175 pcre 7.4

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* /javassist-3-21-0-ga-sources-jar/javassist/bytecode/annotation/LongMemberValue.java
* /javassist-3-21-0-ga-sources-jar/javassist/bytecode/annotation/Annotation.java
* /javassist-3-21-0-ga-sources-jar/javassist/bytecode/annotation/FloatMemberValue.java
*
 /javassist-3-21-0-ga-sources-jar/javassist/bytecode/annotation/ClassMemberValue.java
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* /javassist-3-21-0-ga-sources-jar/javassist/bytecode/annotation/EnumMemberValue.java
* /javassist-3-21-0-ga-sources-jar/javassist/bytecode/annotation/AnnotationMemberValue.java
*
 /javassist-3-21-0-ga-sources-jar/javassist/bytecode/annotation/MemberValueVisitor.java
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* /javassist-3-21-0-ga-sources-jar/javassist/bytecode/analysis/Subroutine.java

* /javassist-3-21-0-ga-sources-jar/javassist/runtime/Cflow.java
* /javassist-3-21-0-ga-sources-jar/javassist/bytecode/InnerClassesAttribute.java
*
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```
not-a-legal-formal-parameter-tuple.scala:2: error: not a legal formal parameter.
Note: Tuples cannot be directly destructured in method or function parameters.
    Either create a single parameter accepting the Tuple2,
    or consider a pattern matching anonymous function: `{ case (a, b) => ... }
 val x: ((Int, Int) => Int) = (((a, b)) => a)
                               ^
not-a-legal-formal-parameter-tuple.scala:3: error: not a legal formal parameter.
Note: Tuples cannot be directly destructured in method or function parameters.
    Either create a single parameter accepting the Tuple2,
    or consider a pattern matching anonymous function: `{ case (param1, param2) => ... }
 val y: ((Int, Int, Int) => Int) = (((a, !!)) => a)
                                    ^
not-a-legal-formal-parameter-tuple.scala:4: error: not a legal formal parameter.
Note: Tuples cannot be directly destructured in method or function parameters.
    Either create a single parameter accepting the
 Tuple3,
    or consider a pattern matching anonymous function: `{ case (param1, ..., param3) => ... }
 val z: ((Int, Int, Int) => Int) = (((a, NotAPatternVariableName, c)) => a)
                                    ^
```

three errors found
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1.178 commons-net 3.3

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1.179 minimal-json 0.9.2

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1.180 scala-reflect 2.11.12

1.181 hazelcast-client-protocol 1.3.3

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package com.hazelcast.security.permission;

import java.security.Permission;
import java.security.PermissionCollection;
import java.util.Enumeration;

public final class AllPermissions extends ClusterPermission {

  public AllPermissions() {
     super("<all permissions>");
  }

  @Override
  public boolean implies(Permission permission) {
     return true;
   }

  @Override
  public String getActions() {
     return "<all actions>";
  }

   @Override
  public PermissionCollection newPermissionCollection() {
     return new AllPermissionsCollection();
  }

  @Override
  public String toString() {
     return "<allow all permissions>";
  }

  @Override
  public boolean equals(Object obj) {
     return obj instanceof AllPermissions;
  }

  @Override
  public int hashCode() {
     return 111;
  }

  public static final class AllPermissionsCollection extends PermissionCollection {
```

```
  private static final AllPermissions ALL_PERMISSIONS = new AllPermissions();
  private boolean all;

  public AllPermissionsCollection() {
  }

  public AllPermissionsCollection(boolean all) {
     this.all = all;
  }

  @Override
  public void add(Permission permission) {
     if (permission instanceof AllPermissions) {
        all = true;

}
  }

  @Override
  public boolean implies(Permission permission) {
     return all;
  }

  @Override
  public Enumeration<Permission> elements() {
     return new Enumeration<Permission>() {
        boolean more = all;

        @Override
        public boolean hasMoreElements() {
           return more;
        }

        @Override
        public Permission nextElement() {
           more = false;
           return ALL_PERMISSIONS;
        }
     };
  }

  @Override
  public int hashCode() {
     return all ? 13 : -13;
  }

   @Override
  public boolean equals(Object obj) {
```

```
        if (this == obj) {
            return true;
        }
        if (obj == null) {
            return false;
        }
        if (getClass() != obj.getClass()) {
            return false;

        }
        AllPermissionsCollection other = (AllPermissionsCollection) obj;
        return all == other.all;
    }

    @Override
    public String toString() {
        return "<allow all permissions>";
    }
  }
}
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package com.hazelcast.security.permission;

/**
* To be able to map-reduce from a client in a secure environment
*/
public class MapReducePermission extends InstancePermission {

  private static final int ALL = CREATE | DESTROY;

  public MapReducePermission(String name, String... actions) {
    super(name, actions);
  }
```

```
  @Override
  protected int initMask(String[]
 actions) {
      int mask = NONE;
      for (String action : actions) {
         if (ActionConstants.ACTION_ALL.equals(action)) {
            return ALL;
         }

         if (ActionConstants.ACTION_CREATE.equals(action)) {
            mask |= CREATE;
         } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
            mask |= DESTROY;
         }
      }
      return mask;
  }
}
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package com.hazelcast.security.permission;

public class CachePermission extends InstancePermission {

  private static final int PUT = 4;
  private static final int REMOVE = 8;
  private static final int READ = 16;
  private static final int LISTEN = 32;
  private static final int ALL = CREATE | DESTROY | PUT | REMOVE | READ | LISTEN;

  public CachePermission(String
 name, String... actions) {
      super(name, actions);
```

```
  }

  @Override
  protected int initMask(String[] actions) {
     int mask = NONE;
     for (String action : actions) {
        if (ActionConstants.ACTION_ALL.equals(action)) {
           return ALL;
        }

        if (ActionConstants.ACTION_CREATE.equals(action)) {
           mask |= CREATE;
        } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
           mask |= DESTROY;
        } else if (ActionConstants.ACTION_PUT.equals(action)) {
           mask |= PUT;
        } else if (ActionConstants.ACTION_REMOVE.equals(action)) {
           mask |= REMOVE;
        } else if (ActionConstants.ACTION_READ.equals(action)) {
           mask |= READ;
        } else if (ActionConstants.ACTION_LISTEN.equals(action)) {
           mask |= LISTEN;
        }
     }
     return mask;
  }

}
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*/

package com.hazelcast.security.permission;


public class SetPermission extends ListPermission {
```

```
  public SetPermission(String name, String... actions) {
    super(name, actions);
  }
}
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*/

package com.hazelcast.security.permission;

public class ListPermission extends InstancePermission {

  private static final int ADD = 4;
  private static final int READ = 8;
  private static final int REMOVE = 16;
  private static final int LISTEN = 32;
  private static final int ALL = ADD | REMOVE | READ | CREATE | DESTROY | LISTEN;

  public ListPermission(String
 name, String... actions) {
    super(name, actions);
  }

  @Override
  protected int initMask(String[] actions) {
    int mask = NONE;
    for (String action : actions) {
      if (ActionConstants.ACTION_ALL.equals(action)) {
        return ALL;
      }

      if (ActionConstants.ACTION_CREATE.equals(action)) {
        mask |= CREATE;
      } else if (ActionConstants.ACTION_ADD.equals(action)) {
        mask |= ADD;
```

```
        } else if (ActionConstants.ACTION_REMOVE.equals(action)) {
          mask |= REMOVE;
        } else if (ActionConstants.ACTION_READ.equals(action)) {
          mask |= READ;
        } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
          mask |= DESTROY;
        } else if (ActionConstants.ACTION_LISTEN.equals(action)) {
          mask |= LISTEN;
        }
      }
      return mask;
    }
}
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*/

package com.hazelcast.security.permission;

import com.hazelcast.config.matcher.WildcardConfigPatternMatcher;

import java.security.Permission;

/**
* @TODO Object Permission
*/
public abstract class InstancePermission extends ClusterPermission {

  protected static final int NONE = 0;
  protected static final int CREATE = 1;
  protected static final int DESTROY =
 2;

  private static final WildcardConfigPatternMatcher CONFIG_PATTERN_MATCHER = new
WildcardConfigPatternMatcher();
```

```
  protected final int mask;
  protected final String actions;

  public InstancePermission(String name, String... actions) {
     super(name);
     if (name == null || "".equals(name)) {
        throw new IllegalArgumentException("Permission name is mandatory!");
     }
     mask = initMask(actions);

     final StringBuilder s = new StringBuilder();
     for (String action : actions) {
        s.append(action).append(" ");
     }
     this.actions = s.toString();
  }

  /**
   * init mask
   */
  protected abstract int initMask(String[] actions);

  @Override
  public boolean implies(Permission permission) {
     if (this.getClass() != permission.getClass()) {
        return false;
     }

     InstancePermission that = (InstancePermission) permission;

     boolean maskTest = ((this.mask & that.mask)
== that.mask);
     if (!maskTest) {
        return false;
     }

     return CONFIG_PATTERN_MATCHER.matches(getName(), that.getName());
  }

  @Override
  public String getActions() {
     return actions;
  }

  @Override
  public int hashCode() {
     int result = super.hashCode();
     result = 31 * result + mask;
```

```
        result = 31 * result + actions.hashCode();
        return result;
    }

    @Override
    public boolean equals(Object obj) {
        if (this == obj) {
            return true;
        }
        if (obj == null) {
            return false;
        }
        if (getClass() != obj.getClass()) {
            return false;
        }
        InstancePermission other = (InstancePermission) obj;
        if (getName() == null && other.getName() != null) {
            return false;
        }
        if (!getName().equals(other.getName())) {
            return false;
        }
        if (mask != other.mask) {
            return false;
         }
        return true;
    }
}
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*/

package com.hazelcast.security.permission;

import java.security.Permission;
import java.security.PermissionCollection;
```

```
import java.util.Enumeration;

public class DenyAllPermissionCollection extends PermissionCollection {

  public DenyAllPermissionCollection() {
  }

  @Override
  public void add(Permission permission) {
  }

  @Override
  public boolean implies(Permission
 permission) {
     return false;
  }

  @Override
  public Enumeration<Permission> elements() {
     return new Enumeration<Permission>() {
        @Override
        public boolean hasMoreElements() {
           return false;
        }

        @Override
        public Permission nextElement() {
           return null;
        }
     };
  }

  @Override
  public int hashCode() {
     return 37;
  }

  @Override
  public String toString() {
     return "<deny all permissions>";
  }

  @Override
  public boolean equals(Object obj) {
     return obj instanceof DenyAllPermissionCollection;
  }
}
```

```
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*/

package com.hazelcast.security.permission;


public class AtomicLongPermission extends InstancePermission {

  private static final int READ = 4;
  private static final int MODIFY = 8;

  private static final int ALL = READ | MODIFY | CREATE | DESTROY;

  public AtomicLongPermission(String name, String... actions) {
     super(name, actions);
  }

  @Override
   protected int initMask(String[] actions) {
     int mask = NONE;
     for (String action : actions) {
        if (ActionConstants.ACTION_ALL.equals(action)) {
           return ALL;
        }

        if (ActionConstants.ACTION_CREATE.equals(action)) {
           mask |= CREATE;
        } else if (ActionConstants.ACTION_READ.equals(action)) {
           mask |= READ;
        } else if (ActionConstants.ACTION_MODIFY.equals(action)) {
           mask |= MODIFY;
        } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
           mask |= DESTROY;
        }
     }
```

```
        return mask;
    }
}
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*/

package com.hazelcast.security.permission;

public class ReplicatedMapPermission
        extends InstancePermission {

    private static final int PUT = 4;
    private static final int REMOVE = 8;
    private static final int READ = 16;
    private static final int LISTEN = 32;
    private static final int LOCK = 64;
    private static final int INDEX = 128;
    private
 static final int INTERCEPT = 256;
    private static final int ALL = CREATE | DESTROY | PUT | REMOVE | READ | LISTEN | LOCK | INDEX |
INTERCEPT;

    public ReplicatedMapPermission(String name, String... actions) {
        super(name, actions);
    }

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
        for (String action : actions) {
            if (ActionConstants.ACTION_ALL.equals(action)) {
                return ALL;
            }

            if (ActionConstants.ACTION_CREATE.equals(action)) {
```

```
            mask |= CREATE;
          } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
            mask |= DESTROY;
          } else if (ActionConstants.ACTION_PUT.equals(action)) {
            mask |= PUT;
          } else if (ActionConstants.ACTION_REMOVE.equals(action)) {
            mask |= REMOVE;
          } else if (ActionConstants.ACTION_READ.equals(action)) {
            mask |= READ;
          } else
 if (ActionConstants.ACTION_LISTEN.equals(action)) {
            mask |= LISTEN;
          } else if (ActionConstants.ACTION_LOCK.equals(action)) {
            mask |= LOCK;
          } else if (ActionConstants.ACTION_INDEX.equals(action)) {
            mask |= INDEX;
          } else if (ActionConstants.ACTION_INTERCEPT.equals(action)) {
            mask |= INTERCEPT;
          }
        }
        return mask;
    }
}
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*/

package com.hazelcast.security.permission;


public class LockPermission extends InstancePermission {

    private static final  int LOCK = 4;
    private static final  int READ = 8;
    private static final  int ALL = CREATE | DESTROY | LOCK | READ;
```

```
  public LockPermission(String key, String... actions) {
     super(key, actions);
  }

  @Override
  protected
 int initMask(String[] actions) {
     int mask = NONE;
     for (String action : actions) {
        if (ActionConstants.ACTION_ALL.equals(action)) {
           return ALL;
        }

        if (ActionConstants.ACTION_CREATE.equals(action)) {
           mask |= CREATE;
        } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
           mask |= DESTROY;
        } else if (ActionConstants.ACTION_LOCK.equals(action)) {
           mask |= LOCK;
        } else if (ActionConstants.ACTION_READ.equals(action)) {
           mask |= READ;
        }
     }
     return mask;
  }
}
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*/

package com.hazelcast.security.permission;

import java.security.Permission;
import java.security.PermissionCollection;
import java.util.Collections;
import java.util.Enumeration;
```

```
import java.util.HashSet;
import java.util.Iterator;
import java.util.Set;

public class ClusterPermissionCollection extends PermissionCollection {

  final Set<Permission> perms = new HashSet<Permission>();
   final Class<? extends Permission> permClass;

  public ClusterPermissionCollection() {
     permClass = null;
  }

  public ClusterPermissionCollection(Class<? extends Permission> permClass) {
     this.permClass = permClass;
  }

  public void add(Permission permission) {
     if (isReadOnly()) {
        throw new SecurityException("ClusterPermissionCollection is read-only!");
     }
     boolean shouldAdd = (permClass != null && permClass.equals(permission.getClass()))
           || (permission instanceof ClusterPermission);

     if (shouldAdd && !implies(permission)) {
        perms.add(permission);
     }
  }

  public void add(PermissionCollection permissions) {
     if (isReadOnly()) {
        throw new SecurityException("ClusterPermissionCollection is read-only!");
     }
     if (permissions instanceof ClusterPermissionCollection) {
        for (Permission p : ((ClusterPermissionCollection) permissions).perms)
{
           add(p);
        }
     }
  }

  public boolean implies(Permission permission) {
     for (Permission p : perms) {
        if (p.implies(permission)) {
           return true;
        }
     }
     return false;
```

```
    }

    public void compact() {
        if (isReadOnly()) {
            throw new SecurityException("ClusterPermissionCollection is read-only!");
        }
        final Iterator<Permission> iter = perms.iterator();
        while (iter.hasNext()) {
            final Permission perm = iter.next();
            boolean implies = false;
            for (Permission p : perms) {
                if (p != perm && p.implies(perm)) {
                    implies = true;
                    break;
                }
            }
            if (implies) {
                iter.remove();
            }
        }
        setReadOnly();
    }

    public Enumeration<Permission> elements() {
        return Collections.enumeration(perms);
     }

    public Set<Permission> getPermissions() {
        return Collections.unmodifiableSet(perms);
    }

    @Override
    public String toString() {
        return "ClusterPermissionCollection [permClass=" + permClass + "]";
    }
}
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*/

package com.hazelcast.security.permission;


public class ExecutorServicePermission extends InstancePermission {

  private static final int ALL = CREATE | DESTROY;

  public ExecutorServicePermission(String name, String... actions) {
     super(name, actions);
  }

  @Override
  protected int initMask(String[] actions) {
     int mask = NONE;
     for
 (String action : actions) {
        if (ActionConstants.ACTION_ALL.equals(action)) {
           return ALL;
        }

        if (ActionConstants.ACTION_CREATE.equals(action)) {
           mask |= CREATE;
        } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
           mask |= DESTROY;
        }
     }
     return mask;
  }
}
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*/
```

```
package com.hazelcast.security.permission;

import java.security.Permission;

public class TransactionPermission extends ClusterPermission {

  public TransactionPermission() {
     super("<transaction>");
  }

  @Override
  public boolean implies(Permission permission) {
     return getClass() == permission.getClass();
  }

  @Override
  public String
 getActions() {
     return "transaction";
  }
}
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*/

package com.hazelcast.security.permission;

public class MapPermission extends InstancePermission {

  private static final int PUT = 4;
  private static final int REMOVE = 8;
  private static final int READ = 16;
  private static final int LISTEN = 32;
  private static final int LOCK = 64;
  private static final int INDEX = 128;
```

```
  private static final int INTERCEPT
 = 256;
  private static final int ALL = CREATE | DESTROY | PUT | REMOVE | READ | LISTEN | LOCK | INDEX |
INTERCEPT;

  public MapPermission(String name, String... actions) {
     super(name, actions);
  }

  @Override
  protected int initMask(String[] actions) {
     int mask = NONE;
     for (String action : actions) {
        if (ActionConstants.ACTION_ALL.equals(action)) {
           return ALL;
        }

        if (ActionConstants.ACTION_CREATE.equals(action)) {
           mask |= CREATE;
        } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
           mask |= DESTROY;
        } else if (ActionConstants.ACTION_PUT.equals(action)) {
           mask |= PUT;
        } else if (ActionConstants.ACTION_REMOVE.equals(action)) {
           mask |= REMOVE;
        } else if (ActionConstants.ACTION_READ.equals(action)) {
           mask |= READ;
        } else if (ActionConstants.ACTION_LISTEN.equals(action))
 {
           mask |= LISTEN;
        } else if (ActionConstants.ACTION_LOCK.equals(action)) {
           mask |= LOCK;
        } else if (ActionConstants.ACTION_INDEX.equals(action)) {
           mask |= INDEX;
        } else if (ActionConstants.ACTION_INTERCEPT.equals(action)) {
           mask |= INTERCEPT;
        }
     }
     return mask;
  }
}
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package com.hazelcast.security.permission;


public class QueuePermission extends InstancePermission {

  private static final int ADD = 4;
  private static final int READ = 8;
  private static final int REMOVE = 16;
  private static final int LISTEN = 32;
  private static final int ALL = ADD | REMOVE | READ | CREATE | DESTROY | LISTEN;

  public QueuePermission(String
 name, String... actions) {
    super(name, actions);
  }

  @Override
  protected int initMask(String[] actions) {
    int mask = NONE;
    for (String action : actions) {
      if (ActionConstants.ACTION_ALL.equals(action)) {
        return ALL;
      }

      if (ActionConstants.ACTION_CREATE.equals(action)) {
        mask |= CREATE;
      } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
        mask |= DESTROY;
      } else if (ActionConstants.ACTION_ADD.equals(action)) {
        mask |= ADD;
      } else if (ActionConstants.ACTION_READ.equals(action)) {
        mask |= READ;
      } else if (ActionConstants.ACTION_REMOVE.equals(action)) {
        mask |= REMOVE;
      } else if (ActionConstants.ACTION_LISTEN.equals(action)) {
        mask |= LISTEN;
      }
    }
    return mask;
```

```
  }
}
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*/

package com.hazelcast.security.permission;

public class AtomicReferencePermission extends InstancePermission {

  private static final int READ = 4;
  private static final int MODIFY = 8;

  private static final int ALL = READ | MODIFY | CREATE | DESTROY;

  public AtomicReferencePermission(String name, String... actions) {
     super(name, actions);
  }


  @Override
  protected int initMask(String[] actions) {
     int mask = NONE;
     for (String action : actions) {
        if (ActionConstants.ACTION_ALL.equals(action)) {
           return ALL;
        }

        if (ActionConstants.ACTION_CREATE.equals(action)) {
           mask |= CREATE;
        } else if (ActionConstants.ACTION_READ.equals(action)) {
           mask |= READ;
        } else if (ActionConstants.ACTION_MODIFY.equals(action)) {
           mask |= MODIFY;
        } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
           mask |= DESTROY;
```

```
        }
      }
      return mask;
    }
}
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*/

package com.hazelcast.security.permission;

import com.hazelcast.cache.impl.CacheService;
import com.hazelcast.collection.impl.list.ListService;
import com.hazelcast.collection.impl.queue.QueueService;
import com.hazelcast.collection.impl.set.SetService;
import com.hazelcast.concurrent.atomiclong.AtomicLongService;
import com.hazelcast.concurrent.atomicreference.AtomicReferenceService;
import
 com.hazelcast.concurrent.countdownlatch.CountDownLatchService;
import com.hazelcast.concurrent.idgen.IdGeneratorService;
import com.hazelcast.concurrent.lock.LockService;
import com.hazelcast.concurrent.semaphore.SemaphoreService;
import com.hazelcast.executor.impl.DistributedExecutorService;
import com.hazelcast.map.impl.MapService;
import com.hazelcast.mapreduce.impl.MapReduceService;
import com.hazelcast.multimap.impl.MultiMapService;
import com.hazelcast.replicatedmap.impl.ReplicatedMapService;
import com.hazelcast.ringbuffer.impl.RingbufferService;
import com.hazelcast.topic.impl.TopicService;

import java.security.Permission;
import java.util.HashMap;
import java.util.Map;

public final class ActionConstants {
```

```
  public static final String ACTION_ALL = "all";
  public static final String ACTION_CREATE = "create";
  public static final String ACTION_DESTROY = "destroy";
  public static final String ACTION_MODIFY = "modify";
  public static final String
 ACTION_READ = "read";
  public static final String ACTION_REMOVE = "remove";
  public static final String ACTION_LOCK = "lock";
  public static final String ACTION_LISTEN = "listen";
  public static final String ACTION_RELEASE = "release";
  public static final String ACTION_ACQUIRE = "acquire";
  public static final String ACTION_PUT = "put";
  public static final String ACTION_ADD = "add";
  public static final String ACTION_INDEX = "index";
  public static final String ACTION_INTERCEPT = "intercept";
  public static final String ACTION_PUBLISH = "publish";

  public static final String LISTENER_INSTANCE = "instance";
  public static final String LISTENER_MEMBER = "member";
  public static final String LISTENER_MIGRATION = "migration";

  private static final Map<String, PermissionFactory> PERMISSION_FACTORY_MAP = new HashMap<String,
PermissionFactory>();

  static {
    PERMISSION_FACTORY_MAP.put(QueueService.SERVICE_NAME, new PermissionFactory()
{
      @Override
      public Permission create(String name, String... actions) {
        return new QueuePermission(name, actions);
      }
    });
    PERMISSION_FACTORY_MAP.put(MapService.SERVICE_NAME, new PermissionFactory() {
      @Override
      public Permission create(String name, String... actions) {
        return new MapPermission(name, actions);
      }
    });
    PERMISSION_FACTORY_MAP.put(MultiMapService.SERVICE_NAME, new PermissionFactory() {
      @Override
      public Permission create(String name, String... actions) {
        return new MultiMapPermission(name, actions);
      }
    });
    PERMISSION_FACTORY_MAP.put(ListService.SERVICE_NAME, new PermissionFactory() {
      @Override
      public Permission create(String name, String... actions) {
        return new ListPermission(name, actions);
```

```
        }
    });
    PERMISSION_FACTORY_MAP.put(SetService.SERVICE_NAME,
new PermissionFactory() {
        @Override
        public Permission create(String name, String... actions) {
            return new SetPermission(name, actions);
        }
    });
    PERMISSION_FACTORY_MAP.put(AtomicLongService.SERVICE_NAME, new PermissionFactory() {
        @Override
        public Permission create(String name, String... actions) {
            return new AtomicLongPermission(name, actions);
        }
    });
    PERMISSION_FACTORY_MAP.put(CountDownLatchService.SERVICE_NAME, new PermissionFactory() {
        @Override
        public Permission create(String name, String... actions) {
            return new CountDownLatchPermission(name, actions);
        }
    });
    PERMISSION_FACTORY_MAP.put(SemaphoreService.SERVICE_NAME, new PermissionFactory() {
        @Override
        public Permission create(String name, String... actions) {

  return new SemaphorePermission(name, actions);
        }
    });
    PERMISSION_FACTORY_MAP.put(TopicService.SERVICE_NAME, new PermissionFactory() {
        @Override
        public Permission create(String name, String... actions) {
            return new TopicPermission(name, actions);
        }
    });
    PERMISSION_FACTORY_MAP.put(LockService.SERVICE_NAME, new PermissionFactory() {
        @Override
        public Permission create(String name, String... actions) {
            return new LockPermission(name, actions);
        }
    });
    PERMISSION_FACTORY_MAP.put(DistributedExecutorService.SERVICE_NAME, new
PermissionFactory() {
        @Override
        public Permission create(String name, String... actions) {
            return new ExecutorServicePermission(name, actions);
        }
    });
    PERMISSION_FACTORY_MAP.put(IdGeneratorService.SERVICE_NAME, new PermissionFactory() {
```

```
  @Override
        public Permission create(String name, String... actions) {
           return new AtomicLongPermission(IdGeneratorService.ATOMIC_LONG_NAME + name, actions);
        }
     });
     PERMISSION_FACTORY_MAP.put(MapReduceService.SERVICE_NAME, new PermissionFactory() {
        @Override
        public Permission create(String name, String... actions) {
           return new MapReducePermission(name, actions);
        }
     });
     PERMISSION_FACTORY_MAP.put(ReplicatedMapService.SERVICE_NAME, new PermissionFactory() {
        @Override
        public Permission create(String name, String... actions) {
           return new ReplicatedMapPermission(name, actions);
        }
     });
     PERMISSION_FACTORY_MAP.put(AtomicReferenceService.SERVICE_NAME, new PermissionFactory() {
        @Override
        public Permission create(String name, String... actions) {
           return new AtomicReferencePermission(name,
actions);
        }
     });
     PERMISSION_FACTORY_MAP.put(CacheService.SERVICE_NAME, new PermissionFactory() {
        @Override
        public Permission create(String name, String... actions) {
           return new CachePermission(name, actions);
        }
     });
     PERMISSION_FACTORY_MAP.put(RingbufferService.SERVICE_NAME, new PermissionFactory() {
        @Override
        public Permission create(String name, String... actions) {
           return new RingBufferPermission(name, actions);
        }
     });
  }

  private ActionConstants() {
  }

  private interface PermissionFactory {
     Permission create(String name, String... actions);
  }

  /**
   * Creates a permission
```

```
     *
     * @param name
     * @param serviceName
     * @param actions
     * @return the created Permission
     * @throws java.lang.IllegalArgumentException if there is no service found with the given serviceName.
      */
    public static Permission getPermission(String name, String serviceName, String... actions) {
        PermissionFactory permissionFactory = PERMISSION_FACTORY_MAP.get(serviceName);
        if (permissionFactory == null) {
            throw new IllegalArgumentException("No permissions found for service: " + serviceName);
        }

        return permissionFactory.create(name, actions);
    }

}
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*/

package com.hazelcast.security.permission;


public class CountDownLatchPermission extends InstancePermission {

    private static final int READ = 4;
    private static final int MODIFY = 8;
    private static final int ALL = CREATE | DESTROY | READ | MODIFY;

    public CountDownLatchPermission(String name, String... actions) {
        super(name, actions);
    }
```

```
 @Override
  protected int initMask(String[] actions) {
     int mask = NONE;
     for (String action : actions) {
        if (ActionConstants.ACTION_ALL.equals(action)) {
           return ALL;
        }

        if (ActionConstants.ACTION_CREATE.equals(action)) {
           mask |= CREATE;
        } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
           mask |= DESTROY;
        } else if (ActionConstants.ACTION_READ.equals(action)) {
           mask |= READ;
        } else if (ActionConstants.ACTION_MODIFY.equals(action)) {
           mask |= MODIFY;
        }
     }
     return mask;
  }
}
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*/

package com.hazelcast.security.permission;

import java.security.Permission;
import java.security.PermissionCollection;

public abstract class ClusterPermission extends Permission {

  private int hashcode;

  public ClusterPermission(String name) {
     super(name);
```

```
  }

  public PermissionCollection newPermissionCollection() {
     return new ClusterPermissionCollection(getClass());
   }

  @Override
  public int hashCode() {
     if (hashcode == 0) {
        final int prime = 31;
        int result = 1;
        if (getName() == null) {
           result = prime * result + 13;
        } else {
           result = prime * result + getName().hashCode();
        }
        hashcode = result;
     }
     return hashcode;
  }

  @Override
  public boolean equals(Object obj) {
     if (this == obj) {
        return true;
     }
     if (obj == null) {
        return false;
     }
     if (getClass() != obj.getClass()) {
        return false;
     }
     ClusterPermission other = (ClusterPermission) obj;
     if (getName() == null && other.getName() != null) {
        return false;
     }
     if (!getName().equals(other.getName())) {
        return false;
     }
     return true;
  }
}
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*/

package com.hazelcast.security.permission;

public class TopicPermission extends InstancePermission {

  private static final int PUBLISH = 4;
  private static final int LISTEN = 8;
  private static final int ALL = CREATE | DESTROY | LISTEN | PUBLISH;

  public TopicPermission(String name, String... actions) {
     super(name, actions);
  }

  @Override

 protected int initMask(String[] actions) {
     int mask = NONE;
     for (String action : actions) {
        if (ActionConstants.ACTION_ALL.equals(action)) {
           return ALL;
        }

        if (ActionConstants.ACTION_CREATE.equals(action)) {
           mask |= CREATE;
        } else if (ActionConstants.ACTION_PUBLISH.equals(action)) {
           mask |= PUBLISH;
        } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
           mask |= DESTROY;
        } else if (ActionConstants.ACTION_LISTEN.equals(action)) {
           mask |= LISTEN;
        }
     }
     return mask;
  }
}
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/**
* Contains all the security permissions
*/
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*/

package com.hazelcast.security.permission;


public class DurableExecutorServicePermission extends InstancePermission {

  private static final int ALL = CREATE | DESTROY;

  public DurableExecutorServicePermission(String name, String... actions) {
     super(name, actions);
  }

  @Override
  protected int initMask(String[] actions) {
     int mask = NONE;
      for (String action : actions) {
        if (ActionConstants.ACTION_ALL.equals(action)) {
```

```
            return ALL;
          }

          if (ActionConstants.ACTION_CREATE.equals(action)) {
            mask |= CREATE;
          } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
            mask |= DESTROY;
          }
        }
        return mask;
    }
}
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*/

package com.hazelcast.security.permission;

public class RingBufferPermission extends InstancePermission {
  private static final int PUT = 4;
  private static final int READ = 8;
  private static final int ALL = PUT | READ;

  public RingBufferPermission(String name, String... actions) {
    super(name, actions);
  }

  @Override
  protected int initMask(String[]
 actions) {
    int mask = NONE;
    for (String action : actions) {
      if (ActionConstants.ACTION_ALL.equals(action)) {
        return ALL;
      }
```

```
            if (ActionConstants.ACTION_CREATE.equals(action)) {
                mask |= CREATE;
            } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
                mask |= DESTROY;
            } else if (ActionConstants.ACTION_PUT.equals(action)) {
                mask |= PUT;
            } else if (ActionConstants.ACTION_READ.equals(action)) {
                mask |= READ;
            }
        }
        return mask;
    }

}
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*/

package com.hazelcast.security.permission;


public class SemaphorePermission extends InstancePermission {

    private static final int ACQUIRE = 4;
    private static final int RELEASE = 8;
    private static final int READ = 16;

    private static final int ALL = CREATE | DESTROY | ACQUIRE | RELEASE | READ;

    public SemaphorePermission(String name, String... actions) {
        super(name, actions);
    }

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
```

```
      for (String action : actions) {
        if (ActionConstants.ACTION_ALL.equals(action)) {
          return ALL;
        }

        if (ActionConstants.ACTION_CREATE.equals(action)) {
          mask |= CREATE;
        } else if (ActionConstants.ACTION_ACQUIRE.equals(action)) {
          mask |= ACQUIRE;
        } else if (ActionConstants.ACTION_RELEASE.equals(action)) {
          mask |= RELEASE;
        } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
          mask |= DESTROY;
        } else if (ActionConstants.ACTION_READ.equals(action)) {
          mask |= READ;
        }
      }
      return mask;
    }
}
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*/

package com.hazelcast.security.permission;

public class MultiMapPermission extends MapPermission {

  public MultiMapPermission(String name, String... actions) {
    super(name, actions);
  }
}
```

1.182 mime-pull 1.8

1.183 tokyo-cabinet 1.4.48

1.183.1 Available under license :

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However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this
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Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables

containing that work also fall under Section 6,
whether or not they are linked directly with the Library itself.

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uses the Library", as object code and/or source code, so that the
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b) Use a suitable shared library mechanism for linking with the
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1.184 gson 2.2.4

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* /gson-2-2-4-sources-jar/com/google/gson/FieldAttributes.java
* /gson-2-2-4-sources-jar/com/google/gson/JsonParser.java
* /gson-2-2-4-sources-jar/com/google/gson/LongSerializationPolicy.java

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* /gson-2-2-4-sources-jar/com/google/gson/internal/bind/JsonTreeReader.java
* /gson-2-2-4-sources-jar/com/google/gson/internal/bind/ArrayTypeAdapter.java
* /gson-2-2-4-sources-jar/com/google/gson/TypeAdapter.java
* /gson-2-2-4-sources-jar/com/google/gson/internal/bind/JsonTreeWriter.java
*
 /gson-2-2-4-sources-jar/com/google/gson/internal/JsonReaderInternalAccess.java
* /gson-2-2-4-sources-jar/com/google/gson/TypeAdapterFactory.java
* /gson-2-2-4-sources-jar/com/google/gson/internal/bind/MapTypeAdapterFactory.java
* /gson-2-2-4-sources-jar/com/google/gson/internal/bind/TypeAdapterRuntimeTypeWrapper.java
* /gson-2-2-4-sources-jar/com/google/gson/internal/bind/CollectionTypeAdapterFactory.java
* /gson-2-2-4-sources-jar/com/google/gson/internal/bind/ReflectiveTypeAdapterFactory.java
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* /gson-2-2-4-sources-jar/com/google/gson/FieldNamingStrategy.java
* /gson-2-2-4-sources-jar/com/google/gson/JsonDeserializationContext.java
* /gson-2-2-4-sources-jar/com/google/gson/JsonNull.java
* /gson-2-2-4-sources-jar/com/google/gson/JsonPrimitive.java
* /gson-2-2-4-sources-jar/com/google/gson/internal/$Gson$Preconditions.java
*
 /gson-2-2-4-sources-jar/com/google/gson/annotations/SerializedName.java
* /gson-2-2-4-sources-jar/com/google/gson/reflect/TypeToken.java
* /gson-2-2-4-sources-jar/com/google/gson/internal/Excluder.java
* /gson-2-2-4-sources-jar/com/google/gson/JsonDeserializer.java

* /gson-2-2-4-sources-jar/com/google/gson/JsonSerializer.java
* /gson-2-2-4-sources-jar/com/google/gson/JsonArray.java
* /gson-2-2-4-sources-jar/com/google/gson/annotations/Since.java
* /gson-2-2-4-sources-jar/com/google/gson/JsonObject.java
* /gson-2-2-4-sources-jar/com/google/gson/annotations/Expose.java
* /gson-2-2-4-sources-jar/com/google/gson/JsonSerializationContext.java
* /gson-2-2-4-sources-jar/com/google/gson/JsonElement.java
* /gson-2-2-4-sources-jar/com/google/gson/JsonParseException.java
* /gson-2-2-4-sources-jar/com/google/gson/internal/ObjectConstructor.java
* /gson-2-2-4-sources-jar/com/google/gson/InstanceCreator.java
* /gson-2-2-4-sources-jar/com/google/gson/FieldNamingPolicy.java
* /gson-2-2-4-sources-jar/com/google/gson/annotations/Until.java
*
/gson-2-2-4-sources-jar/com/google/gson/Gson.java
* /gson-2-2-4-sources-jar/com/google/gson/GsonBuilder.java
* /gson-2-2-4-sources-jar/com/google/gson/JsonIOException.java
* /gson-2-2-4-sources-jar/com/google/gson/DefaultDateTypeAdapter.java
* /gson-2-2-4-sources-jar/com/google/gson/internal/Primitives.java
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* /gson-2-2-4-sources-jar/com/google/gson/stream/JsonWriter.java
* /gson-2-2-4-sources-jar/com/google/gson/stream/JsonToken.java
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* /gson-2-2-4-sources-jar/com/google/gson/internal/bind/SqlDateTypeAdapter.java
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* /gson-2-2-4-sources-jar/com/google/gson/internal/bind/DateTypeAdapter.java
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 /gson-2-2-4-sources-jar/com/google/gson/internal/bind/TimeTypeAdapter.java
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1.185 commons-cli 1.4

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* /converter-jackson-2-1-0-sources-jar/retrofit2/converter/jackson/JacksonRequestBodyConverter.java
* /converter-jackson-2-1-0-sources-jar/retrofit2/converter/jackson/JacksonResponseBodyConverter.java

1.187 jetty-util 7.1.4.v20100610

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* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/UrlEncoded.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/log/Logger.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/ArrayQueue.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/log/Slf4jLog.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/ajax/JSON.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/IPAddressMap.java
*
 /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/AttributesMap.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/MultiMap.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/Utf8StringBuilder.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/DateCache.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/TypeUtil.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/IntrospectionUtil.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/MultiException.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/thread/OldQueuedThreadPool.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/log/StdErrLog.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/statistic/SampleStatistic.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/QuotedStringTokenizer.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/Scanner.java
*
 /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/component/LifeCycle.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/statistic/CounterStatistic.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/ajax/JSONEnumConvertor.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/thread/ThreadPool.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/StringMap.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/URIUtil.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/StringUtil.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/Utf8StringBuffer.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/Loader.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/log/LoggerLog.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/LazyList.java
*
 /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/ajax/JSONDateConvertor.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/resource/FileResource.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/thread/ShutdownThread.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/ajax/JSONObjectConvertor.java

* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/thread/Timeout.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/log/Log.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/RolloverFileOutputStream.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/MultiPartWriter.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/ByteArrayOutputStream2.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/Attributes.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/resource/URLResource.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/ByteArrayISO8859Writer.java
*
/jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/SingletonList.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/IO.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/MultiPartOutputStream.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/thread/QueuedThreadPool.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/resource/JarResource.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/resource/ResourceCollection.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/component/AbstractLifeCycle.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/resource/Resource.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/resource/BadResource.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/thread/ExecutorThreadPool.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/resource/ResourceFactory.java
*
/jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/component/Container.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/ajax/JSONPojoConvertorFactory.java
* /jetty-util-7-1-4-v20100610-sources-jar/org/eclipse/jetty/util/resource/JarFileResource.java
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1.188 retrofit 2.1.0

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* /retrofit-2-1-0-sources-jar/retrofit2/Converter.java
* /retrofit-2-1-0-sources-jar/retrofit2/RequestBuilder.java

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* /retrofit-2-1-0-sources-jar/retrofit2/http/PUT.java
* /retrofit-2-1-0-sources-jar/retrofit2/http/Path.java
* /retrofit-2-1-0-sources-jar/retrofit2/http/Query.java
* /retrofit-2-1-0-sources-jar/retrofit2/http/HEAD.java
* /retrofit-2-1-0-sources-jar/retrofit2/http/GET.java
* /retrofit-2-1-0-sources-jar/retrofit2/http/Multipart.java
*

/retrofit-2-1-0-sources-jar/retrofit2/http/POST.java
* /retrofit-2-1-0-sources-jar/retrofit2/http/DELETE.java
* /retrofit-2-1-0-sources-jar/retrofit2/http/Header.java
* /retrofit-2-1-0-sources-jar/retrofit2/http/HTTP.java
* /retrofit-2-1-0-sources-jar/retrofit2/http/Field.java
* /retrofit-2-1-0-sources-jar/retrofit2/Platform.java
* /retrofit-2-1-0-sources-jar/retrofit2/http/Part.java
* /retrofit-2-1-0-sources-jar/retrofit2/http/PATCH.java
* /retrofit-2-1-0-sources-jar/retrofit2/http/Headers.java
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* /retrofit-2-1-0-sources-jar/retrofit2/http/QueryMap.java
* /retrofit-2-1-0-sources-jar/retrofit2/http/Streaming.java
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* /retrofit-2-1-0-sources-jar/retrofit2/OkHttpCall.java
* /retrofit-2-1-0-sources-jar/retrofit2/Response.java
* /retrofit-2-1-0-sources-jar/retrofit2/ExecutorCallAdapterFactory.java
* /retrofit-2-1-0-sources-jar/retrofit2/http/Url.java
* /retrofit-2-1-0-sources-jar/retrofit2/Call.java
* /retrofit-2-1-0-sources-jar/retrofit2/http/OPTIONS.java
*
 /retrofit-2-1-0-sources-jar/retrofit2/ParameterHandler.java
* /retrofit-2-1-0-sources-jar/retrofit2/BuiltInConverters.java
* /retrofit-2-1-0-sources-jar/retrofit2/CallAdapter.java
* /retrofit-2-1-0-sources-jar/retrofit2/ServiceMethod.java
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1.189 apache-log4j 2.3

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* /retrofit-mock-2-0-0-sources-jar/retrofit2/mock/BehaviorCall.java
* /retrofit-mock-2-0-0-sources-jar/retrofit2/mock/BehaviorDelegate.java
* /retrofit-mock-2-0-0-sources-jar/retrofit2/mock/MockRetrofit.java

1.191 jetty-http 7.1.4.v20100610

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```
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* @(#)UnixCrypt.java 0.9 96/11/25
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```
/**
   * @param c Data constrain indicator: 0=DC+NONE, 1=DC_INTEGRAL &
   *              2=DC_CONFIDENTIAL
   */
/**
   * @return Data constrain indicator: 0=DC+NONE, 1=DC_INTEGRAL &
   *       2=DC_CONFIDENTIAL
   */
```

Found in path(s):
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* /jetty-http-7-1-4-v20100610-sources-jar/org/eclipse/jetty/http/HttpParser.java
* /jetty-http-7-1-4-v20100610-sources-jar/org/eclipse/jetty/http/AbstractGenerator.java
* /jetty-http-7-1-4-v20100610-sources-jar/org/eclipse/jetty/http/HttpURI.java
* /jetty-http-7-1-4-v20100610-sources-jar/org/eclipse/jetty/http/HttpException.java
* /jetty-http-7-1-4-v20100610-sources-jar/org/eclipse/jetty/http/HttpBuffers.java
* /jetty-http-7-1-4-v20100610-sources-jar/org/eclipse/jetty/http/HttpHeaders.java
* /jetty-http-7-1-4-v20100610-sources-jar/org/eclipse/jetty/http/Generator.java
*
 /jetty-http-7-1-4-v20100610-sources-jar/org/eclipse/jetty/http/Parser.java
* /jetty-http-7-1-4-v20100610-sources-jar/org/eclipse/jetty/http/security/Credential.java
* /jetty-http-7-1-4-v20100610-sources-jar/org/eclipse/jetty/http/HttpContent.java
* /jetty-http-7-1-4-v20100610-sources-jar/org/eclipse/jetty/http/HttpSchemes.java
* /jetty-http-7-1-4-v20100610-sources-jar/org/eclipse/jetty/http/security/Password.java
* /jetty-http-7-1-4-v20100610-sources-jar/org/eclipse/jetty/http/EncodedHttpURI.java
* /jetty-http-7-1-4-v20100610-sources-jar/org/eclipse/jetty/http/HttpMethods.java

* /jetty-http-7-1-4-v20100610-sources-jar/org/eclipse/jetty/http/HttpStatus.java
* /jetty-http-7-1-4-v20100610-sources-jar/org/eclipse/jetty/http/MimeTypes.java
* /jetty-http-7-1-4-v20100610-sources-jar/org/eclipse/jetty/http/HttpGenerator.java
* /jetty-http-7-1-4-v20100610-sources-jar/org/eclipse/jetty/http/HttpTokens.java
* /jetty-http-7-1-4-v20100610-sources-jar/org/eclipse/jetty/http/HttpHeaderValues.java
*
/jetty-http-7-1-4-v20100610-sources-jar/org/eclipse/jetty/http/HttpFields.java
* /jetty-http-7-1-4-v20100610-sources-jar/org/eclipse/jetty/http/HttpVersions.java
* /jetty-http-7-1-4-v20100610-sources-jar/org/eclipse/jetty/http/HttpCookie.java
* /jetty-http-7-1-4-v20100610-sources-jar/org/eclipse/jetty/http/PathMap.java
* /jetty-http-7-1-4-v20100610-sources-jar/org/eclipse/jetty/http/security/B64Code.java

1.192 logging-interceptor 3.3.1

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1.193 log4j-api 2.3

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1.194 aspectj-tools 1.8.7

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1.195 jibx 1.2.5

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* /cglib-nodep-2-2-sources-jar/net/sf/cglib/proxy/CallbackHelper.java
* /cglib-nodep-2-2-sources-jar/net/sf/cglib/core/RejectModifierPredicate.java
* /cglib-nodep-2-2-sources-jar/net/sf/cglib/core/MethodInfo.java
* /cglib-nodep-2-2-sources-jar/net/sf/cglib/core/MethodInfoTransformer.java
*
 /cglib-nodep-2-2-sources-jar/net/sf/cglib/proxy/InterfaceMaker.java
* /cglib-nodep-2-2-sources-jar/net/sf/cglib/transform/impl/AbstractInterceptFieldCallback.java
* /cglib-nodep-2-2-sources-jar/net/sf/cglib/transform/impl/AddInitTransformer.java
* /cglib-nodep-2-2-sources-jar/net/sf/cglib/core/ClassInfo.java
* /cglib-nodep-2-2-sources-jar/net/sf/cglib/transform/AbstractClassFilterTransformer.java
* /cglib-nodep-2-2-sources-jar/net/sf/cglib/proxy/MixinEverythingEmitter.java
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* /cglib-nodep-2-2-sources-jar/net/sf/cglib/proxy/MethodInterceptor.java
* /cglib-nodep-2-2-sources-jar/net/sf/cglib/proxy/Factory.java
* /cglib-nodep-2-2-sources-jar/net/sf/cglib/proxy/UndeclaredThrowableException.java

1.197 jboss-transaction-api 1.0.1.Final

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1.199 asm-tree 4.0

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1.201 libpcap 1.8.1

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1.203 metrics 4.0.2

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* /ninja-metrics-4-0-2-sources-jar/ninja/metrics/MetricsService.java
* /ninja-metrics-4-0-2-sources-jar/ninja/metrics/MetricsModule.java
* /ninja-metrics-4-0-2-sources-jar/ninja/metrics/Counted.java
* /ninja-metrics-4-0-2-sources-jar/ninja/metrics/Metered.java
*
 /ninja-metrics-4-0-2-sources-jar/ninja/metrics/InstrumentedEhCache.java
* /ninja-metrics-4-0-2-sources-jar/ninja/metrics/InstrumentedCache.java
* /ninja-metrics-4-0-2-sources-jar/ninja/metrics/InstrumentedMemcached.java
* /ninja-metrics-4-0-2-sources-jar/ninja/metrics/InstrumentedNinja.java
* /ninja-metrics-4-0-2-sources-jar/ninja/metrics/MeteredInterceptor.java
* /ninja-metrics-4-0-2-sources-jar/ninja/metrics/Timed.java
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* /ninja-metrics-4-0-2-sources-jar/ninja/metrics/TimedInterceptor.java
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1.204 tomcat-jdbc 8.0.53

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1.205 c-ares 1.14.0

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1.206 ncurses 6.1

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1.207 httpcomponents-httpcore 4.1

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1.209 jackson-dataformat-yaml 2.7.5

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If distribution of object code is made by offering access to copy
from a designated place, then offering equivalent access to copy the
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distribute the source code, even though third parties are not
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5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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1.223 tyrus-client 1.15

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1.226 asm 6.2

1.227 mchange-commons-java 0.2.15

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application does not supply it, the square
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1.228 hazelcast-all 3.7.8

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package com.hazelcast.security.permission;

import java.security.Permission;
import java.security.PermissionCollection;
import java.util.Enumeration;

public final class AllPermissions extends ClusterPermission {

  public AllPermissions() {
     super("<all permissions>");
  }

  @Override
  public boolean implies(Permission permission) {
     return true;
```

```
 }

@Override
public String getActions() {
   return "<all actions>";
}

 @Override
public PermissionCollection newPermissionCollection() {
   return new AllPermissionsCollection();
}

@Override
public String toString() {
   return "<allow all permissions>";
}

@Override
public boolean equals(Object obj) {
   return obj instanceof AllPermissions;
}

@Override
public int hashCode() {
   return 111;
}

public static final class AllPermissionsCollection extends PermissionCollection {
   private static final AllPermissions ALL_PERMISSIONS = new AllPermissions();
   private boolean all;

   public AllPermissionsCollection() {
   }

   public AllPermissionsCollection(boolean all) {
      this.all = all;
   }

   @Override
   public void add(Permission permission) {
      if (permission instanceof AllPermissions) {
         all = true;

  }
   }

   @Override
   public boolean implies(Permission permission) {
```

```
        return all;
    }

    @Override
    public Enumeration<Permission> elements() {
        return new Enumeration<Permission>() {
            boolean more = all;

            @Override
            public boolean hasMoreElements() {
                return more;
            }

            @Override
            public Permission nextElement() {
                more = false;
                return ALL_PERMISSIONS;
            }
        };
    }

    @Override
    public int hashCode() {
        return all ? 13 : -13;
    }

     @Override
    public boolean equals(Object obj) {
        if (this == obj) {
            return true;
        }
        if (obj == null) {
            return false;
        }
        if (getClass() != obj.getClass()) {
            return false;

       }
        AllPermissionsCollection other = (AllPermissionsCollection) obj;
        return all == other.all;
    }

    @Override
    public String toString() {
        return "<allow all permissions>";
    }
  }
}
```

```
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*/

package com.hazelcast.security.permission;

/**
* To be able to map-reduce from a client in a secure environment
*/
public class MapReducePermission extends InstancePermission {

  private static final int ALL = CREATE | DESTROY;

  public MapReducePermission(String name, String... actions) {
     super(name, actions);
  }

  @Override
  protected int initMask(String[]
 actions) {
     int mask = NONE;
     for (String action : actions) {
        if (ActionConstants.ACTION_ALL.equals(action)) {
           return ALL;
        }

        if (ActionConstants.ACTION_CREATE.equals(action)) {
           mask |= CREATE;
        } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
           mask |= DESTROY;
        }
     }
     return mask;
  }
}
```

```
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package com.hazelcast.security.permission;

public class CachePermission extends InstancePermission {

  private static final int PUT = 4;
  private static final int REMOVE = 8;
  private static final int READ = 16;
  private static final int LISTEN = 32;
  private static final int ALL = CREATE | DESTROY | PUT | REMOVE | READ | LISTEN;

  public CachePermission(String
 name, String... actions) {
     super(name, actions);
  }

  @Override
  protected int initMask(String[] actions) {
     int mask = NONE;
     for (String action : actions) {
        if (ActionConstants.ACTION_ALL.equals(action)) {
           return ALL;
        }

        if (ActionConstants.ACTION_CREATE.equals(action)) {
           mask |= CREATE;
        } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
           mask |= DESTROY;
        } else if (ActionConstants.ACTION_PUT.equals(action)) {
           mask |= PUT;
        } else if (ActionConstants.ACTION_REMOVE.equals(action)) {
           mask |= REMOVE;
        } else if (ActionConstants.ACTION_READ.equals(action)) {
```

```
            mask |= READ;
        } else if (ActionConstants.ACTION_LISTEN.equals(action)) {
            mask |= LISTEN;
        }
      }
      return mask;
  }

}
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package com.hazelcast.security.permission;


public class SetPermission extends ListPermission {

  public SetPermission(String name, String... actions) {
    super(name, actions);
  }
}
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```

```
*/

package com.hazelcast.security.permission;

public class ListPermission extends InstancePermission {

  private static final int ADD = 4;
  private static final int READ = 8;
  private static final int REMOVE = 16;
  private static final int LISTEN = 32;
  private static final int ALL = ADD | REMOVE | READ | CREATE | DESTROY | LISTEN;

  public ListPermission(String
 name, String... actions) {
    super(name, actions);
  }

  @Override
  protected int initMask(String[] actions) {
    int mask = NONE;
    for (String action : actions) {
      if (ActionConstants.ACTION_ALL.equals(action)) {
        return ALL;
      }

      if (ActionConstants.ACTION_CREATE.equals(action)) {
        mask |= CREATE;
      } else if (ActionConstants.ACTION_ADD.equals(action)) {
        mask |= ADD;
      } else if (ActionConstants.ACTION_REMOVE.equals(action)) {
        mask |= REMOVE;
      } else if (ActionConstants.ACTION_READ.equals(action)) {
        mask |= READ;
      } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
        mask |= DESTROY;
      } else if (ActionConstants.ACTION_LISTEN.equals(action)) {
        mask |= LISTEN;
      }
    }
    return mask;
  }
}
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*/

package com.hazelcast.security.permission;

import com.hazelcast.config.matcher.WildcardConfigPatternMatcher;

import java.security.Permission;

/**
* @TODO Object Permission
*/
public abstract class InstancePermission extends ClusterPermission {

  protected static final int NONE = 0;
  protected static final int CREATE = 1;
  protected static final int DESTROY =
 2;

  private static final WildcardConfigPatternMatcher CONFIG_PATTERN_MATCHER = new
WildcardConfigPatternMatcher();

  protected final int mask;
  protected final String actions;

  public InstancePermission(String name, String... actions) {
     super(name);
     if (name == null || "".equals(name)) {
        throw new IllegalArgumentException("Permission name is mandatory!");
     }
     mask = initMask(actions);

     final StringBuilder s = new StringBuilder();
     for (String action : actions) {
        s.append(action).append(" ");
     }
     this.actions = s.toString();
  }

  /**
   * init mask
```

```
     */
    protected abstract int initMask(String[] actions);

    @Override
    public boolean implies(Permission permission) {
        if (this.getClass() != permission.getClass()) {
            return false;
        }

        InstancePermission that = (InstancePermission) permission;

        boolean maskTest = ((this.mask & that.mask)
== that.mask);
        if (!maskTest) {
            return false;
        }

        return CONFIG_PATTERN_MATCHER.matches(getName(), that.getName());
    }

    @Override
    public String getActions() {
        return actions;
    }

    @Override
    public int hashCode() {
        int result = super.hashCode();
        result = 31 * result + mask;
        result = 31 * result + actions.hashCode();
        return result;
    }

    @Override
    public boolean equals(Object obj) {
        if (this == obj) {
            return true;
        }
        if (obj == null) {
            return false;
        }
        if (getClass() != obj.getClass()) {
            return false;
        }
        InstancePermission other = (InstancePermission) obj;
        if (getName() == null && other.getName() != null) {
            return false;
        }
```

```
      if (!getName().equals(other.getName())) {
         return false;
      }
      if (mask != other.mask) {
         return false;
       }
      return true;
   }
}
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*/

package com.hazelcast.security.permission;

import java.security.Permission;
import java.security.PermissionCollection;
import java.util.Enumeration;

public class DenyAllPermissionCollection extends PermissionCollection {

   public DenyAllPermissionCollection() {
   }

   @Override
   public void add(Permission permission) {
   }

   @Override
   public boolean implies(Permission
 permission) {
      return false;
   }

   @Override
   public Enumeration<Permission> elements() {
```

```
        return new Enumeration<Permission>() {
            @Override
            public boolean hasMoreElements() {
                return false;
            }

            @Override
            public Permission nextElement() {
                return null;
            }
        };
    }

    @Override
    public int hashCode() {
        return 37;
    }

    @Override
    public String toString() {
        return "<deny all permissions>";
    }

    @Override
    public boolean equals(Object obj) {
        return obj instanceof DenyAllPermissionCollection;
    }
}
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*/

package com.hazelcast.security.permission;


public class AtomicLongPermission extends InstancePermission {
```

```
  private static final int READ = 4;
  private static final int MODIFY = 8;

  private static final int ALL = READ | MODIFY | CREATE | DESTROY;

  public AtomicLongPermission(String name, String... actions) {
     super(name, actions);
  }

  @Override
   protected int initMask(String[] actions) {
     int mask = NONE;
     for (String action : actions) {
        if (ActionConstants.ACTION_ALL.equals(action)) {
           return ALL;
        }

        if (ActionConstants.ACTION_CREATE.equals(action)) {
           mask |= CREATE;
        } else if (ActionConstants.ACTION_READ.equals(action)) {
           mask |= READ;
        } else if (ActionConstants.ACTION_MODIFY.equals(action)) {
           mask |= MODIFY;
        } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
           mask |= DESTROY;
        }
     }
     return mask;
  }
}
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*/

package com.hazelcast.security.permission;
```

```
public class ReplicatedMapPermission
      extends InstancePermission {

  private static final int PUT = 4;
  private static final int REMOVE = 8;
  private static final int READ = 16;
  private static final int LISTEN = 32;
  private static final int LOCK = 64;
  private static final int INDEX = 128;
  private
 static final int INTERCEPT = 256;
  private static final int ALL = CREATE | DESTROY | PUT | REMOVE | READ | LISTEN | LOCK | INDEX |
INTERCEPT;

  public ReplicatedMapPermission(String name, String... actions) {
     super(name, actions);
  }

  @Override
  protected int initMask(String[] actions) {
     int mask = NONE;
     for (String action : actions) {
        if (ActionConstants.ACTION_ALL.equals(action)) {
           return ALL;
        }

        if (ActionConstants.ACTION_CREATE.equals(action)) {
           mask |= CREATE;
        } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
           mask |= DESTROY;
        } else if (ActionConstants.ACTION_PUT.equals(action)) {
           mask |= PUT;
        } else if (ActionConstants.ACTION_REMOVE.equals(action)) {
           mask |= REMOVE;
        } else if (ActionConstants.ACTION_READ.equals(action)) {
           mask |= READ;
        } else
 if (ActionConstants.ACTION_LISTEN.equals(action)) {
           mask |= LISTEN;
        } else if (ActionConstants.ACTION_LOCK.equals(action)) {
           mask |= LOCK;
        } else if (ActionConstants.ACTION_INDEX.equals(action)) {
           mask |= INDEX;
        } else if (ActionConstants.ACTION_INTERCEPT.equals(action)) {
           mask |= INTERCEPT;
        }
     }
```

```
        return mask;
    }
}
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*/

package com.hazelcast.security.permission;


public class LockPermission extends InstancePermission {

    private static final  int LOCK = 4;
    private static final  int READ = 8;
    private static final  int ALL = CREATE | DESTROY | LOCK | READ;

    public LockPermission(String key, String... actions) {
        super(key, actions);
    }

    @Override
    protected
 int initMask(String[] actions) {
        int mask = NONE;
        for (String action : actions) {
            if (ActionConstants.ACTION_ALL.equals(action)) {
                return ALL;
            }

            if (ActionConstants.ACTION_CREATE.equals(action)) {
                mask |= CREATE;
            } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
                mask |= DESTROY;
            } else if (ActionConstants.ACTION_LOCK.equals(action)) {
                mask |= LOCK;
            } else if (ActionConstants.ACTION_READ.equals(action)) {
```

```
            mask |= READ;
          }
        }
        return mask;
    }
}
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*/

package com.hazelcast.security.permission;

import java.security.Permission;
import java.security.PermissionCollection;
import java.util.Collections;
import java.util.Enumeration;
import java.util.HashSet;
import java.util.Iterator;
import java.util.Set;

public class ClusterPermissionCollection extends PermissionCollection {

  final Set<Permission> perms = new HashSet<Permission>();
   final Class<? extends Permission> permClass;

  public ClusterPermissionCollection() {
     permClass = null;
  }

  public ClusterPermissionCollection(Class<? extends Permission> permClass) {
     this.permClass = permClass;
  }

  public void add(Permission permission) {
     if (isReadOnly()) {
        throw new SecurityException("ClusterPermissionCollection is read-only!");
```

```
    }
    boolean shouldAdd = (permClass != null && permClass.equals(permission.getClass()))
        || (permission instanceof ClusterPermission);

    if (shouldAdd && !implies(permission)) {
      perms.add(permission);
    }
  }

  public void add(PermissionCollection permissions) {
    if (isReadOnly()) {
      throw new SecurityException("ClusterPermissionCollection is read-only!");
    }
    if (permissions instanceof ClusterPermissionCollection) {
      for (Permission p : ((ClusterPermissionCollection) permissions).perms)
{
        add(p);
      }
    }
  }

  public boolean implies(Permission permission) {
    for (Permission p : perms) {
      if (p.implies(permission)) {
        return true;
      }
    }
    return false;
  }

  public void compact() {
    if (isReadOnly()) {
      throw new SecurityException("ClusterPermissionCollection is read-only!");
    }
    final Iterator<Permission> iter = perms.iterator();
    while (iter.hasNext()) {
      final Permission perm = iter.next();
      boolean implies = false;
      for (Permission p : perms) {
        if (p != perm && p.implies(perm)) {
          implies = true;
          break;
        }
      }
      if (implies) {
        iter.remove();
      }
    }
```

```
        setReadOnly();
    }

    public Enumeration<Permission> elements() {
        return Collections.enumeration(perms);
     }

    public Set<Permission> getPermissions() {
        return Collections.unmodifiableSet(perms);
    }

    @Override
    public String toString() {
        return "ClusterPermissionCollection [permClass=" + permClass + "]";
    }
}
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*/

package com.hazelcast.security.permission;


public class ExecutorServicePermission extends InstancePermission {

    private static final int ALL = CREATE | DESTROY;

    public ExecutorServicePermission(String name, String... actions) {
        super(name, actions);
    }

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
        for
```

```
 (String action : actions) {
        if (ActionConstants.ACTION_ALL.equals(action)) {
           return ALL;
        }

        if (ActionConstants.ACTION_CREATE.equals(action)) {
           mask |= CREATE;
        } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
           mask |= DESTROY;
        }
     }
     return mask;
  }
}
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*/

package com.hazelcast.security.permission;

import java.security.Permission;

public class TransactionPermission extends ClusterPermission {

  public TransactionPermission() {
     super("<transaction>");
  }

  @Override
  public boolean implies(Permission permission) {
     return getClass() == permission.getClass();
  }

  @Override
  public String
```

```
 getActions() {
      return "transaction";
   }
}
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*/

package com.hazelcast.security.permission;

public class MapPermission extends InstancePermission {

   private static final int PUT = 4;
   private static final int REMOVE = 8;
   private static final int READ = 16;
   private static final int LISTEN = 32;
   private static final int LOCK = 64;
   private static final int INDEX = 128;
   private static final int INTERCEPT
 = 256;
   private static final int ALL = CREATE | DESTROY | PUT | REMOVE | READ | LISTEN | LOCK | INDEX |
INTERCEPT;

   public MapPermission(String name, String... actions) {
      super(name, actions);
   }

   @Override
   protected int initMask(String[] actions) {
      int mask = NONE;
      for (String action : actions) {
         if (ActionConstants.ACTION_ALL.equals(action)) {
            return ALL;
         }

         if (ActionConstants.ACTION_CREATE.equals(action)) {
```

```
            mask |= CREATE;
          } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
            mask |= DESTROY;
          } else if (ActionConstants.ACTION_PUT.equals(action)) {
            mask |= PUT;
          } else if (ActionConstants.ACTION_REMOVE.equals(action)) {
            mask |= REMOVE;
          } else if (ActionConstants.ACTION_READ.equals(action)) {
            mask |= READ;
          } else if (ActionConstants.ACTION_LISTEN.equals(action))
 {
            mask |= LISTEN;
          } else if (ActionConstants.ACTION_LOCK.equals(action)) {
            mask |= LOCK;
          } else if (ActionConstants.ACTION_INDEX.equals(action)) {
            mask |= INDEX;
          } else if (ActionConstants.ACTION_INTERCEPT.equals(action)) {
            mask |= INTERCEPT;
          }
        }
        return mask;
    }
}
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*/

package com.hazelcast.security.permission;


public class QueuePermission extends InstancePermission {

    private static final int ADD = 4;
    private static final int READ = 8;
    private static final int REMOVE = 16;
    private static final int LISTEN = 32;
```

```
  private static final int ALL = ADD | REMOVE | READ | CREATE | DESTROY | LISTEN;

  public QueuePermission(String
 name, String... actions) {
     super(name, actions);
  }

  @Override
  protected int initMask(String[] actions) {
     int mask = NONE;
     for (String action : actions) {
        if (ActionConstants.ACTION_ALL.equals(action)) {
           return ALL;
        }

        if (ActionConstants.ACTION_CREATE.equals(action)) {
           mask |= CREATE;
        } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
           mask |= DESTROY;
        } else if (ActionConstants.ACTION_ADD.equals(action)) {
           mask |= ADD;
        } else if (ActionConstants.ACTION_READ.equals(action)) {
           mask |= READ;
        } else if (ActionConstants.ACTION_REMOVE.equals(action)) {
           mask |= REMOVE;
        } else if (ActionConstants.ACTION_LISTEN.equals(action)) {
           mask |= LISTEN;
        }
     }
     return mask;
  }
}
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*/
```

```
package com.hazelcast.security.permission;

public class AtomicReferencePermission extends InstancePermission {

  private static final int READ = 4;
  private static final int MODIFY = 8;

  private static final int ALL = READ | MODIFY | CREATE | DESTROY;

  public AtomicReferencePermission(String name, String... actions) {
     super(name, actions);
  }


  @Override
  protected int initMask(String[] actions) {
     int mask = NONE;
     for (String action : actions) {
        if (ActionConstants.ACTION_ALL.equals(action)) {
           return ALL;
        }

        if (ActionConstants.ACTION_CREATE.equals(action)) {
           mask |= CREATE;
        } else if (ActionConstants.ACTION_READ.equals(action)) {
           mask |= READ;
        } else if (ActionConstants.ACTION_MODIFY.equals(action)) {
           mask |= MODIFY;
        } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
           mask |= DESTROY;
        }
     }
     return mask;
  }
}
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```

```
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*/

package com.hazelcast.security.permission;

import com.hazelcast.cache.impl.CacheService;
import com.hazelcast.collection.impl.list.ListService;
import com.hazelcast.collection.impl.queue.QueueService;
import com.hazelcast.collection.impl.set.SetService;
import com.hazelcast.concurrent.atomiclong.AtomicLongService;
import com.hazelcast.concurrent.atomicreference.AtomicReferenceService;
import
 com.hazelcast.concurrent.countdownlatch.CountDownLatchService;
import com.hazelcast.concurrent.idgen.IdGeneratorService;
import com.hazelcast.concurrent.lock.LockService;
import com.hazelcast.concurrent.semaphore.SemaphoreService;
import com.hazelcast.executor.impl.DistributedExecutorService;
import com.hazelcast.map.impl.MapService;
import com.hazelcast.mapreduce.impl.MapReduceService;
import com.hazelcast.multimap.impl.MultiMapService;
import com.hazelcast.replicatedmap.impl.ReplicatedMapService;
import com.hazelcast.ringbuffer.impl.RingbufferService;
import com.hazelcast.topic.impl.TopicService;

import java.security.Permission;
import java.util.HashMap;
import java.util.Map;

public final class ActionConstants {

   public static final String ACTION_ALL = "all";
   public static final String ACTION_CREATE = "create";
   public static final String ACTION_DESTROY = "destroy";
   public static final String ACTION_MODIFY = "modify";
   public static final String
 ACTION_READ = "read";
   public static final String ACTION_REMOVE = "remove";
   public static final String ACTION_LOCK = "lock";
   public static final String ACTION_LISTEN = "listen";
   public static final String ACTION_RELEASE = "release";
   public static final String ACTION_ACQUIRE = "acquire";
   public static final String ACTION_PUT = "put";
   public static final String ACTION_ADD = "add";
   public static final String ACTION_INDEX = "index";
   public static final String ACTION_INTERCEPT = "intercept";
   public static final String ACTION_PUBLISH = "publish";

   public static final String LISTENER_INSTANCE = "instance";
```

```
  public static final String LISTENER_MEMBER = "member";
  public static final String LISTENER_MIGRATION = "migration";

  private static final Map<String, PermissionFactory> PERMISSION_FACTORY_MAP = new HashMap<String,
PermissionFactory>();

  static {
    PERMISSION_FACTORY_MAP.put(QueueService.SERVICE_NAME, new PermissionFactory()
{
      @Override
      public Permission create(String name, String... actions) {
        return new QueuePermission(name, actions);
      }
    });
    PERMISSION_FACTORY_MAP.put(MapService.SERVICE_NAME, new PermissionFactory() {
      @Override
      public Permission create(String name, String... actions) {
        return new MapPermission(name, actions);
      }
    });
    PERMISSION_FACTORY_MAP.put(MultiMapService.SERVICE_NAME, new PermissionFactory() {
      @Override
      public Permission create(String name, String... actions) {
        return new MultiMapPermission(name, actions);
      }
    });
    PERMISSION_FACTORY_MAP.put(ListService.SERVICE_NAME, new PermissionFactory() {
      @Override
      public Permission create(String name, String... actions) {
        return new ListPermission(name, actions);
      }
    });
    PERMISSION_FACTORY_MAP.put(SetService.SERVICE_NAME,
new PermissionFactory() {
      @Override
      public Permission create(String name, String... actions) {
        return new SetPermission(name, actions);
      }
    });
    PERMISSION_FACTORY_MAP.put(AtomicLongService.SERVICE_NAME, new PermissionFactory() {
      @Override
      public Permission create(String name, String... actions) {
        return new AtomicLongPermission(name, actions);
      }
    });
    PERMISSION_FACTORY_MAP.put(CountDownLatchService.SERVICE_NAME, new PermissionFactory() {
      @Override
      public Permission create(String name, String... actions) {
```

```
            return new CountDownLatchPermission(name, actions);
        }
    });
    PERMISSION_FACTORY_MAP.put(SemaphoreService.SERVICE_NAME, new PermissionFactory() {
        @Override
        public Permission create(String name, String... actions) {

  return new SemaphorePermission(name, actions);
        }
    });
    PERMISSION_FACTORY_MAP.put(TopicService.SERVICE_NAME, new PermissionFactory() {
        @Override
        public Permission create(String name, String... actions) {
            return new TopicPermission(name, actions);
        }
    });
    PERMISSION_FACTORY_MAP.put(LockService.SERVICE_NAME, new PermissionFactory() {
        @Override
        public Permission create(String name, String... actions) {
            return new LockPermission(name, actions);
        }
    });
    PERMISSION_FACTORY_MAP.put(DistributedExecutorService.SERVICE_NAME, new
PermissionFactory() {
        @Override
        public Permission create(String name, String... actions) {
            return new ExecutorServicePermission(name, actions);
        }
    });
    PERMISSION_FACTORY_MAP.put(IdGeneratorService.SERVICE_NAME, new PermissionFactory() {

  @Override
        public Permission create(String name, String... actions) {
            return new AtomicLongPermission(IdGeneratorService.ATOMIC_LONG_NAME + name, actions);
        }
    });
    PERMISSION_FACTORY_MAP.put(MapReduceService.SERVICE_NAME, new PermissionFactory() {
        @Override
        public Permission create(String name, String... actions) {
            return new MapReducePermission(name, actions);
        }
    });
    PERMISSION_FACTORY_MAP.put(ReplicatedMapService.SERVICE_NAME, new PermissionFactory() {
        @Override
        public Permission create(String name, String... actions) {
            return new ReplicatedMapPermission(name, actions);
        }
    });
```

```
        PERMISSION_FACTORY_MAP.put(AtomicReferenceService.SERVICE_NAME, new PermissionFactory() {
            @Override
            public Permission create(String name, String... actions) {
                return new AtomicReferencePermission(name,
    actions);
            }
        });
        PERMISSION_FACTORY_MAP.put(CacheService.SERVICE_NAME, new PermissionFactory() {
            @Override
            public Permission create(String name, String... actions) {
                return new CachePermission(name, actions);
            }
        });
        PERMISSION_FACTORY_MAP.put(RingbufferService.SERVICE_NAME, new PermissionFactory() {
            @Override
            public Permission create(String name, String... actions) {
                return new RingBufferPermission(name, actions);
            }
        });
    }

    private ActionConstants() {
    }

    private interface PermissionFactory {
        Permission create(String name, String... actions);
    }

    /**
     * Creates a permission
     *
     * @param name
     * @param serviceName
     * @param actions
     * @return the created Permission
     * @throws java.lang.IllegalArgumentException if there is no service found with the given serviceName.
      */
    public static Permission getPermission(String name, String serviceName, String... actions) {
        PermissionFactory permissionFactory = PERMISSION_FACTORY_MAP.get(serviceName);
        if (permissionFactory == null) {
            throw new IllegalArgumentException("No permissions found for service: " + serviceName);
        }

        return permissionFactory.create(name, actions);
    }

}
```

```
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*/

package com.hazelcast.security.permission;


public class CountDownLatchPermission extends InstancePermission {

  private static final int READ = 4;
  private static final int MODIFY = 8;
  private static final int ALL = CREATE | DESTROY | READ | MODIFY;

  public CountDownLatchPermission(String name, String... actions) {
     super(name, actions);
  }


 @Override
  protected int initMask(String[] actions) {
     int mask = NONE;
     for (String action : actions) {
        if (ActionConstants.ACTION_ALL.equals(action)) {
           return ALL;
        }

        if (ActionConstants.ACTION_CREATE.equals(action)) {
           mask |= CREATE;
        } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
           mask |= DESTROY;
        } else if (ActionConstants.ACTION_READ.equals(action)) {
           mask |= READ;
        } else if (ActionConstants.ACTION_MODIFY.equals(action)) {
           mask |= MODIFY;
        }
     }
```

```
        return mask;
    }
}
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*/

package com.hazelcast.security.permission;

import java.security.Permission;
import java.security.PermissionCollection;

public abstract class ClusterPermission extends Permission {

  private int hashcode;

  public ClusterPermission(String name) {
     super(name);
  }

  public PermissionCollection newPermissionCollection() {
     return new ClusterPermissionCollection(getClass());
   }

  @Override
  public int hashCode() {
     if (hashcode == 0) {
        final int prime = 31;
        int result = 1;
        if (getName() == null) {
           result = prime * result + 13;
        } else {
           result = prime * result + getName().hashCode();
        }
        hashcode = result;
     }
```

```
        return hashcode;
    }

    @Override
    public boolean equals(Object obj) {
        if (this == obj) {
            return true;
        }
        if (obj == null) {
            return false;
        }
        if (getClass() != obj.getClass()) {
            return false;
        }
        ClusterPermission other = (ClusterPermission) obj;
        if (getName() == null && other.getName() != null) {
            return false;
        }
        if (!getName().equals(other.getName())) {
            return false;
        }
        return true;
    }
}
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*/

package com.hazelcast.security.permission;

public class TopicPermission extends InstancePermission {

    private static final int PUBLISH = 4;
    private static final int LISTEN = 8;
    private static final int ALL = CREATE | DESTROY | LISTEN | PUBLISH;
```

```
  public TopicPermission(String name, String... actions) {
     super(name, actions);
  }

  @Override

 protected int initMask(String[] actions) {
     int mask = NONE;
     for (String action : actions) {
        if (ActionConstants.ACTION_ALL.equals(action)) {
           return ALL;
        }

        if (ActionConstants.ACTION_CREATE.equals(action)) {
           mask |= CREATE;
        } else if (ActionConstants.ACTION_PUBLISH.equals(action)) {
           mask |= PUBLISH;
        } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
           mask |= DESTROY;
        } else if (ActionConstants.ACTION_LISTEN.equals(action)) {
           mask |= LISTEN;
        }
     }
     return mask;
  }
}
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public class DurableExecutorServicePermission extends InstancePermission {

  private static final int ALL = CREATE | DESTROY;

  public DurableExecutorServicePermission(String name, String... actions) {
     super(name, actions);
  }

  @Override
  protected int initMask(String[] actions) {
     int mask = NONE;
      for (String action : actions) {
        if (ActionConstants.ACTION_ALL.equals(action)) {
```

```
            return ALL;
          }

          if (ActionConstants.ACTION_CREATE.equals(action)) {
            mask |= CREATE;
          } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
            mask |= DESTROY;
          }
        }
        return mask;
    }
}
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package com.hazelcast.security.permission;

public class RingBufferPermission extends InstancePermission {
    private static final int PUT = 4;
    private static final int READ = 8;
    private static final int ALL = PUT | READ;

    public RingBufferPermission(String name, String... actions) {
        super(name, actions);
    }

    @Override
    protected int initMask(String[]
 actions) {
        int mask = NONE;
        for (String action : actions) {
            if (ActionConstants.ACTION_ALL.equals(action)) {
                return ALL;
            }
```

```
            if (ActionConstants.ACTION_CREATE.equals(action)) {
                mask |= CREATE;
            } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
                mask |= DESTROY;
            } else if (ActionConstants.ACTION_PUT.equals(action)) {
                mask |= PUT;
            } else if (ActionConstants.ACTION_READ.equals(action)) {
                mask |= READ;
            }
        }
        return mask;
    }

}
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package com.hazelcast.security.permission;


public class SemaphorePermission extends InstancePermission {

    private static final int ACQUIRE = 4;
    private static final int RELEASE = 8;
    private static final int READ = 16;

    private static final int ALL = CREATE | DESTROY | ACQUIRE | RELEASE | READ;

    public SemaphorePermission(String name, String... actions) {
        super(name, actions);
    }

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
```

```
      for (String action : actions) {
        if (ActionConstants.ACTION_ALL.equals(action)) {
          return ALL;
        }

        if (ActionConstants.ACTION_CREATE.equals(action)) {
          mask |= CREATE;
        } else if (ActionConstants.ACTION_ACQUIRE.equals(action)) {
          mask |= ACQUIRE;
        } else if (ActionConstants.ACTION_RELEASE.equals(action)) {
          mask |= RELEASE;
        } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
          mask |= DESTROY;
        } else if (ActionConstants.ACTION_READ.equals(action)) {
          mask |= READ;
        }
      }
      return mask;
    }
}
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*/

package com.hazelcast.security.permission;

public class MultiMapPermission extends MapPermission {

  public MultiMapPermission(String name, String... actions) {
    super(name, actions);
  }
}
```

1.229 simpleclient-dropwizard 0.1.0

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1.230 hazelcast-spring 3.7.8

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* /hazelcast-spring-3-7-8-sources-jar/hazelcast-spring-3.5.xsd
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* /hazelcast-spring-3-7-8-sources-jar/com/hazelcast/spring/cache/HazelcastCache.java
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* /hazelcast-spring-3-7-8-sources-jar/com/hazelcast/spring/context/SpringManagedContext.java
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1.231 asm-analysis 4.0

1.232 simpleclient 0.1.0

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1.233 lucene 5.5.5

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1.235 log4j-slf4j-impl 2.3

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1.236 hazelcast-client 3.7.8

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* /hazelcast-client-3-7-8-sources-jar/com/hazelcast/client/HazelcastClientNotActiveException.java
* /hazelcast-client-3-7-8-sources-jar/com/hazelcast/client/cache/impl/OneShotExecutionCallback.java
* /hazelcast-client-3-7-8-sources-jar/com/hazelcast/client/cache/impl/ClientCacheProxy.java
* /hazelcast-client-3-7-8-sources-jar/com/hazelcast/client/connection/nio/ClientReadHandler.java
* /hazelcast-client-3-7-8-sources-jar/com/hazelcast/client/util/ClientDelegatingFuture.java
*
 /hazelcast-client-3-7-8-sources-jar/com/hazelcast/client/util/ClientCancellableDelegatingFuture.java
* /hazelcast-client-3-7-8-sources-jar/com/hazelcast/client/util/ClientPartitionCancellableDelegatingFuture.java
* /hazelcast-client-3-7-8-sources-jar/com/hazelcast/client/proxy/ClientCountDownLatchProxy.java
* /hazelcast-client-3-7-8-sources-jar/com/hazelcast/client/spi/impl/ClientInvocationFuture.java
* /hazelcast-client-3-7-8-sources-jar/com/hazelcast/client/connection/nio/AbstractClientSelectionHandler.java
* /hazelcast-client-3-7-8-sources-jar/com/hazelcast/client/config/ClientAwsConfig.java
* /hazelcast-client-3-7-8-sources-jar/com/hazelcast/client/proxy/ClientMultiMapProxy.java
* /hazelcast-client-3-7-8-sources-jar/com/hazelcast/client/util/StaticLB.java
* /hazelcast-client-3-7-8-sources-jar/com/hazelcast/client/cache/impl/ClientCacheProxyFactory.java
* /hazelcast-client-3-7-8-sources-jar/com/hazelcast/client/spi/impl/ConnectionHeartbeatListener.java
*
 /hazelcast-client-3-7-8-sources-jar/com/hazelcast/client/spi/impl/listener/ClientRegistrationKey.java
* /hazelcast-client-3-7-8-sources-jar/com/hazelcast/client/proxy/txn/ClientTxnSetProxy.java
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* /hazelcast-client-3-7-8-sources-jar/com/hazelcast/client/proxy/ClientLockProxy.java
* /hazelcast-client-3-7-8-sources-jar/com/hazelcast/client/proxy/ClientTopicProxy.java
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* /hazelcast-client-3-7-8-sources-jar/hazelcast-client-default.xml
* /hazelcast-client-3-7-8-sources-jar/hazelcast-client-full.xml
* /hazelcast-client-3-7-8-sources-jar/hazelcast-client-config-3.5.xsd
*
/hazelcast-client-3-7-8-sources-jar/hazelcast-client-config-3.6.xsd
* /hazelcast-client-3-7-8-sources-jar/hazelcast-client-config-3.4.xsd
* /hazelcast-client-3-7-8-sources-jar/hazelcast-client-config-3.2.xsd
* /hazelcast-client-3-7-8-sources-jar/hazelcast-client-config-3.7.xsd
* /hazelcast-client-3-7-8-sources-jar/hazelcast-client-config-3.3.xsd

1.237 simpleclient-common 0.1.0

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1.252 libcgroup 0.41

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1.263 golang-snappy 0.0.1

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1.264 hashicorp-mdns 1.0.1

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1.265 lxc 1.0.0

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func initGpl2() {
 Licenses["gpl2"] = License{
  Name: "GNU General Public License 2.0",
  PossibleMatches: []string{"gpl2", "gnu gpl2", "gplv2"},
  Header: `
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package legal

var licenses []string

// RegisterLicense stores the license text.
// It doesn't check whether the text was already present.
func RegisterLicense(text string) {
 licenses = append(licenses, text)
 return
}

// Licenses returns a slice of the licenses.
func Licenses() []string {
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 Licenses["freebsd"] = License{
  Name: "Simplified BSD License",
  PossibleMatches: []string{"freebsd", "simpbsd", "simple bsd", "2-clause bsd",
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package legal

import (
 "testing"
)

func TestRegisterLicense(t *testing.T) {
 initial := len(licenses)
 RegisterLicense("dummy")
 if initial+1 != len(licenses) {
  t.Fatal("didn't add a license")
 }
}
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func initMit() {
 Licenses["mit"] = License{
  Name: "MIT License",
  PossibleMatches: []string{"mit"},
  Header: `
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Licenses["bsd"] = License{
Name: "NewBSD",
PossibleMatches: []string{"bsd", "newbsd", "3 clause bsd", "3-clause bsd"},
Header: `All rights reserved.

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`,
}
}
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 Licenses["apache"] = License{
  Name:            "Apache 2.0",
  PossibleMatches: []string{"apache", "apache20", "apache 2.0", "apache2.0", "apache-2.0"},
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mgo - MongoDB driver for Go

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BSON library for Go

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Paul Borman <borman@google.com>
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 Licenses["lgpl"] = License{
  Name: "GNU Lesser General Public License",
  PossibleMatches: []string{"lgpl", "lesser gpl", "gnu lgpl"},
  Header: `
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package cmd

func initGpl3() {
Licenses["gpl3"] = License{

Name: "GNU General Public License 3.0",
PossibleMatches: []string{"gpl3", "gplv3", "gpl", "gnu gpl3", "gnu gpl"},
Header: `
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`,
 }
}
package cmd

func initAgpl() {
 Licenses["agpl"] = License{
  Name: "GNU Affero General Public License",
  PossibleMatches: []string{"agpl", "affero gpl", "gnu agpl"},
  Header: `
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 }
}
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package cmd

import (
 "strings"
 "time"

 "github.com/spf13/viper"
)

// Licenses contains all possible licenses a user can choose from.
var Licenses = make(map[string]License)

// License represents a software license agreement, containing the Name of
// the license, its possible matches (on the command line as given to cobra),
// the
 header to be used with each file on the file's creating, and the text
// of the license
type License struct {
 Name            string   // The type of license in use
 PossibleMatches []string // Similar names to guess
 Text            string   // License text data
```

```
 Header          string   // License header for source files
}

func init() {
 // Allows a user to not use a license.
 Licenses["none"] = License{"None", []string{"none", "false"}, "", ""}

 initApache2()
 initMit()
 initBsdClause3()
 initBsdClause2()
 initGpl2()
 initGpl3()
 initLgpl()
 initAgpl()
}

// getLicense returns license specified by user in flag or in config.
// If user didn't specify the license, it returns Apache License 2.0.
//
// TODO: Inspect project for existing license
func getLicense() License {
 // If explicitly flagged, use that.
 if userLicense != "" {
  return findLicense(userLicense)
 }

 // If user wants to have custom license, use that.
 if viper.IsSet("license.header") || viper.IsSet("license.text")
 {
  return License{Header: viper.GetString("license.header"),
   Text: viper.GetString("license.text")}
 }

 // If user wants to have built-in license, use that.
 if viper.IsSet("license") {
  return findLicense(viper.GetString("license"))
 }

 // If user didn't set any license, use Apache 2.0 by default.
 return Licenses["apache"]
}

func copyrightLine() string {
 author := viper.GetString("author")

 year := viper.GetString("year") // For tests.
 if year == "" {
```

```
 year = time.Now().Format("2006")
 }

 return "Copyright  " + year + " " + author
}

// findLicense looks for License object of built-in licenses.
// If it didn't find license, then the app will be terminated and
// error will be printed.
func findLicense(name string) License {
 found := matchLicense(name)
 if found == "" {
  er("unknown license: " + name)
 }
 return Licenses[found]
}

// matchLicense compares the given a license name
// to PossibleMatches of all built-in licenses.
// It returns blank string, if name is blank
 string or it didn't find
// then appropriate match to name.
func matchLicense(name string) string {
 if name == "" {
  return ""
 }

 for key, lic := range Licenses {
  for _, match := range lic.PossibleMatches {
   if strings.EqualFold(name, match) {
    return key
   }
  }
 }

 return ""
}
```

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1.266 jboss-logging 3.3.2.Final

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1.267 iconv 2.28

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1.268 tcl 8.6.8

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1.270 jackson-databind 2.9.9.3

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Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.

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1.271 python 3.7.4

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.. highlightlang:: none

.. _history-and-license:

****
History and License
****

History of the software
==========

Python was created in the early 1990s by Guido van Rossum at Stichting
Mathematisch Centrum (CWI, see https://www.cwi.nl/) in the Netherlands as a
successor of a language called ABC. Guido remains Python's principal author,
although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National
Research Initiatives (CNRI, see https://www.cnri.reston.va.us/) in Reston,
Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to
form the BeOpen PythonLabs team. In October of the same year, the PythonLabs
team moved to Digital Creations (now Zope Corporation; see
http://www.zope.com/). In 2001, the Python Software Foundation (PSF, see
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1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	no
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2 and above	2.1.1	2001-now	PSF	yes

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Mersenne Twister

The :mod:`_random` module includes code based on a download from http://www.math.sci.hiroshima-u.ac.jp/~m-mat/MT/MT2002/emt19937ar.html. The following are the verbatim comments from the
original code::

A C-program for MT19937, with initialization improved 2002/1/26.
Coded by Takuji Nishimura and Makoto Matsumoto.

Before using, initialize the state by using init_genrand(seed)
or init_by_array(init_key, key_length).

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http://www.math.sci.hiroshima-u.ac.jp/~m-mat/MT/emt.html
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Sockets

The :mod:`socket`
module uses the functions, :func:`getaddrinfo`, and
:func:`getnameinfo`, which are coded in separate source files from the WIDE
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Asynchronous socket services

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Modified by Jack Jansen, CWI, July 1995:
- Use binascii module to do the actual line-by-line conversion
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- Arguments more compliant with Python standard

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Original location:
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Solution inspired by code from:
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  djb (supercop/crypto_auth/siphash24/little2)
  Jean-Philippe Aumasson
(https://131002.net/siphash/siphash24.c)

strtod and dtoa

The file :file:`Python/dtoa.c`, which supplies C functions dtoa and
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1.273 libxml 2.9.8

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1.274 c3p0 0.9.5.3

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1.275 quartz-jobs 2.3.1

1.276 hikaricp-java7 2.4.13

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* /hikaricp-java7-2-4-13-sources-jar/com/zaxxer/hikari/HikariConfig.java
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* /hikaricp-java7-2-4-13-sources-jar/com/zaxxer/hikari/util/FastList.java
* /hikaricp-java7-2-4-13-sources-jar/com/zaxxer/hikari/pool/ProxyLeakTask.java
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* /hikaricp-java7-2-4-13-sources-jar/com/zaxxer/hikari/pool/ProxyPreparedStatement.java
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1.277 go-sockaddr 1.0.2

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1.278 file 5.34

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```
## -*-makefile-*-
## BSD-specific setup (FreeBSD, OpenBSD, NetBSD, *BSD)
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## Commands to generate dependency files
GEN_DEPS.c= $(CC) -E -MM $(DEFS) $(CPPFLAGS)
GEN_DEPS.cc= $(CXX) -E -MM $(DEFS) $(CPPFLAGS)

## Flags for position independent code
SHAREDLIBCFLAGS = -fPIC
SHAREDLIBCXXFLAGS = -fPIC
SHAREDLIBCPPFLAGS = -DPIC

## Additional flags when building libraries and with threads
THREADSCPPFLAGS = -D_REENTRANT
LIBCPPFLAGS =

## Compiler switch to embed a runtime search path
LD_RPATH=
LD_RPATH_PRE= -Wl,-rpath,

## Compiler switch to embed a library name
LD_SONAME = -Wl,-soname -Wl,$(notdir $(MIDDLE_SO_TARGET))

## Shared library options
LD_SOOPTIONS= -Wl,-Bsymbolic

## Shared object suffix
SO = so
## Non-shared intermediate object suffix
STATIC_O = ao

## Compilation rules
%.$(STATIC_O): $(srcdir)/%.c
 $(COMPILE.c) $(STATICCPPFLAGS) $(STATICCFLAGS) -o $@ $<
%.o: $(srcdir)/%.c
 $(COMPILE.c)
 $(DYNAMICCPPFLAGS) $(DYNAMICCFLAGS) -o $@ $<

%.$(STATIC_O): $(srcdir)/%.cpp
```

```
 $(COMPILE.cc) $(STATICCPPFLAGS) $(STATICCXXFLAGS) -o $@ $<
%.o: $(srcdir)/%.cpp
 $(COMPILE.cc) $(DYNAMICCPPFLAGS) $(DYNAMICCXXFLAGS) -o $@ $<


## Dependency rules
%.d: $(srcdir)/%.c
 @echo "generating dependency information for $<"
 @$(SHELL) -ec '$(GEN_DEPS.c) $< \
  | sed '\"s/\($*\)\.o[ :]*/\1.o $@ : /g'\" > $@; \
  [ -s $@ ] || rm -f $@'

%.d: $(srcdir)/%.cpp
 @echo "generating dependency information for $<"
 @$(SHELL) -ec '$(GEN_DEPS.cc) $< \
  | sed '\"s/\($*\)\.o[ :]*/\1.o $@ : /g'\" > $@; \
  [ -s $@ ] || rm -f $@'

## Versioned libraries rules

%.$(SO).$(SO_TARGET_VERSION_MAJOR): %.$(SO).$(SO_TARGET_VERSION)
 $(RM) $@ && ln -s ${<F} $@
%.$(SO): %.$(SO).$(SO_TARGET_VERSION_MAJOR)
 $(RM) $@ && ln -s ${*F}.$(SO).$(SO_TARGET_VERSION) $@

## End FreeBSD-specific setup
```

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1.279 acl 2.2.52

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1.280 protobuf 3.6.1

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all fields (only present with certain compiler settings).
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  * Optimize Java serialization of strings so that UTF-8 encoding happens only
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  * Fix bug with permanent callbacks that delete themselves when run.
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  * Added CodedInputStream.getTotalBytesRead().
Kacper Kowalik <xarthisius.kk@gmail.com>
  * Fixed m4/acx_pthread.m4 problem for some Linux distributions.
William Orr <will@worrbase.com>
  * Fixed detection of sched_yield on Solaris.
  * Added atomicops for Solaris
Andrew Paprocki <andrew@ishiboo.com>
  * Fixed minor IBM xlC compiler build issues
  * Added atomicops for AIX (POWER)

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1.281 commons-compress 1.19

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1.282 flatbuffers-java 1.10.0

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1.283 acpid 2.0.30

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1.284 elfutils 0.175

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1.285 cronie 1.5.2

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1.286 jaxb-core 2.2.11

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1.287 rrdtool 1.7.0

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#
.gitignore
#
builds/unix/pkg.m4
#
```

docs/FTL.TXT
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#
include/freetype/internal/fthash.h
#
src/base/fthash.c
src/base/md5.c
src/base/md5.h
#
src/bdf/bdf.c
src/bdf/bdf.h
src/bdf/bdfdrivr.c
src/bdf/bdfdrivr.h
src/bdf/bdferror.h
src/bdf/bdflib.c
src/bdf/module.mk
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#
src/pcf/module.mk
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#
src/gzip/adler32.c
src/gzip/infblock.c
src/gzip/infblock.h
src/gzip/infcodes.c
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src/gzip/inffixed.h
src/gzip/inflate.c
src/gzip/inftrees.c
src/gzip/inftrees.h
src/gzip/infutil.c
src/gzip/infutil.h
src/gzip/zconf.h
src/gzip/zlib.h
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David M. Lee <dmlee&#064Crossroads.com> - implementation assistance with streaming CMS classes.
Joel Rees <rees&#064ddcom.co.jp> - fix to correct getOID methods from returning same set on X.509 attribute certificates.
Francesc Sau <francesc.sau&#064partners.netfocus.es> - micro fix for tsp Accuracy class.
Larry Bugbee <bugbee&#064mac.com> - initial ECNR implementation.
Remi Blancher <Remi.Blancher&#064keynectis.com> - Contributions to TSP implementation. Initial implementation of RFC 3739 and ICAO ASN.1 classes.
Brian O'Rourke <brianorourke&#064gmail.com> - patch for signature creation time override in OpenPGP.
Andreas Schwier <andreas.schwier&#064cardcontact.de>
- initial implementation of ISO9797 MAC Algorithm 3, addition of DES-EDE 64 MAC to the provider, fix to EC point encoding, addition of EC and RSA-PSS OIDs to CMS, addition of AES-CMAC and DESede-CMAC to JCE provider.
David Josse <david.josse&#064transacttools.net> - Patch for trailer function in version 2 signature packets.
Kishimoto Kazuhiko <kazu-k&#064hi-ho.ne.jp> - RFC 3280 updates to policy processing in the CertPath

validator. Additional test data not covered by NIST.
Lawrence Tan <lwrnctan&#064gmail.com&gt - Large field OID sample test data. Missing key types in JDKKeyFactory.
Carlos Valiente <superdupont&#064gmail.com> - Addition of CRL writing to the PEMWriter class.
Keyon AG, Martin Christinat, http://www.keyon.ch - fixing incorrect ASN.1 encoding of field elements in X9FieldElement class.
Olaf Keller, <olaf.keller.bc&#064bluewin.ch> - initial implementation
of the elliptic curves over binary fields F2m. Additional tests and modifications to elliptic curve support for both F2m and Fp. Performance improvements to F2m multiplication. Initial implementation of WNAF/WTNAF point multiplication. Improvement to k value generation in ECDSA.
Jörg Eichhorn <eichhorn&#064ponton-consulting.de> - patch to fix EOF read on SharedFileInputStream, support for F2m compression.
Karsten Ohme <widerstand&#064t-online.de> - initial check against for out of range data on non byte aligned RSA keys. Addition of equals/hashCode on ECCurve.Fp. Additional curve type support for Fp, contributions to F2m compression. F2m decoding for ECPointUtil. Infinity fix and prime192v2 fix for Fp. Extra validation for RSA key creation. Fix to name typos for some OpenSSL key generators. RFC-1779 table, improved RFC 2253 compliance for X509Name. Additional constructor validation for X.509/ESS ASN.1 classes. Validation for Printable, IA5,
and Numeric Strings. Fix for RFC 5280 NameConstraint checking for RDNs.
Support for surrogate pairs in DERUTF8String, DER UTF8 test. Additional X.509 name attributes for ISIS-MTT, RFC 3039, addition of indirect CRL support, initial X509 LDAP CertStore implementation, CertificatePair class, and X509CertificatePair class. Contributions to X509Store/Parser infrastructure and design.
CertPath support for implicit DSA parameters and a range of NameConstraints. Addition of support for V1 attribute certificates and attribute certificate path validation. Initial classes for ASN.1 ISIS-MTT support. Enhancements for improving compliance with the NIST CertPath tests.
Carlos Lozano Ruiz <carlos&#064tradise.com> - patch for <ctrl><m> only handling in CRLFOutputStream.
John Alfred Prufrock <j.a.prufrock&#064gmail.com> - mods to GOST-3411 and MD2 to support ExtendedDigest.
Stefan Neusatz Guilhen <sneusatz&#064gmail.com> - initial version of
RoleSyntax, improvements to AttributeCertificateHolder and AttributeCertificateIssuer.
Marzio Lo Giudice <marzio.logiudice&#064gmail.com> - fix to endianess in KDF2BytesGenerator, additional KDF2 tests.
Georg Lippold <georg.lippold&#064gmx.de> - initial implementation of NaccacheStern cipher.
Chris Viles <chris_viles&#064yahoo.com> - fix to SignatureSubpacket critical bit setting.
Pasi Eronen <Pasi.Eronen&#064nokia.com> - extra toString() support for ASN.1 library. Initial patch for large OID components.
Lijun Liao <https://github.com/xipki> performance enhancements for SHA family of digests. Bug report and patch for blank line handling in ArmoredInputStream. Addition of getSignatureAlgorithmID to BasicOCSPResp. Reset fix for SM2 signatures, performance improvements for SHA-3. Clean up of CMP EncryptedValueBuilder, additional functionality on PollReqContent. Bug fix for endianness issue in cSHAKE left encode method.
Maria
Ivanova <maria.ivanova&#064gmail.com> - support for tags > 30 in ASN.1 parsing.
Armin Häberling <arminha&#064student.ethz.ch> - first cut of internationalisation, initial PKIX validation classes.
Marius Schilder <mschilder&#064google.com> - main set of test vectors for Bleichenbacher's forgery attack.

Xavier Le Vourch <xavier&#064brittanysoftware.com> - general code clean ups.
Erik Tews <e_tews&#064cdc.informatik.tu-darmstadt.de> - initial threaded random seed generator, constant-time PKCS#1.5 decoding
Thomas Dixon <reikomusha&#064gmail.com> - initial implementations of TEA/XTEA, Salsa20, ISAAC, and Noekeon. XTEA enhancements.
Frank Cornelis <info&#064frankcornelis.be>- addition of crlAccessMethod in X509ObjectIdentifiers.
Rui Joaquim <rjoaquim&#064cc.isel.ipl.pt> - initial implementation of RSA blinding for signatures.
David Stacey <DStacey&#064allantgroup.com>
- addition of trust packet checking on revocation signatures in PGPSecretKeyRing.
Martijn Brinkers <list&#064mitm.nl> - better exception handling in CMS enveloping, "just in time" modifications for CRL and Sequence evaluation.
Julius Davies <juliusdavies&#064gmail.com> - additional modes and algorithm support in PEMReader
Matthias <g&#064rtner.de> - GnuPG compatibility changes for PBEFileProcessor.
Olga Käthler <olga.kaethler&#064hjp-consulting.com> - initial implementation of TeleTrusT EC curves, additional ISO 9797 MACs, contributions to EAC OIDs, addition of EAC algorithms to CMS Signing.
Germano Rizzo <germano.rizzo&#064gmail.com> - initial implementation of CMac, EAX, HC-128, and HC-256, optimisations for Salsa20.
Núria Marí <numaa&#064hotmail.com> - patch for alternate data type recoginition in CMSSignedDataParser.
Janis Schuller <js&#064tzi.de>
- addition of NotationData packets for OpenPGP.
Michael Samblanet <mike&#064samblanet.com> - patches towards improved Sun/default provider support in CMS.
Mike StJohns <mstjohns&#064comcast.net> - patches for supporting empty subject in X.509 certificate generation, noneWithECDSA, updates to KeyPurposeId.
Ramon Keller <ramon.keller&#064gmx.ch> - patch to deal with null revocations return from other CRL in X509V2CRLGenerator.
Mark Nelson <mark&#064nbr.com> - correction to excluded DN in name constraints processing for PKIX processing.
Eugene Golushkov <eugene_gff&#064ukr.net> - mask fix to single byte read in TlsInputStream.
Julien Pasquier <julienpasquier&#064free.fr> - additional classes for supporting signature policy and signer certificates in the ASN.1 esf and ess libraries.
Peter Knopp <pknopp&#064mtg.de> - fix for named curve recognition in ECGOST key generation.
Jakub
Gwozdz <gwozdziu&#064rpg.pl> - addition of getTsa() to TimeStampTokenInfo.
Bartosz Malkowski <bmalkow&#064tigase.org> - initial implementation of VMPC cipher, VMPCRandomGenerator, VMPCMac.
Tal Yacobi <tal.yacobi&#064octavian-tech.com> - fix for issue in OpenPGP examples [#BJA-55].
Massimiliano Ziccardi <massimiliano.ziccardi&#064gmail.comt> - support for counter signature reading in CMS API, update for multiple counter signature attributes, JCA compliance patch for PEM parsing in CertificateFactory.
Andrey Pavlenko <andrey.a.pavlenko&#064gmail.com> - security manager patch for PKCS1Encoding property check.
J Ross Nicoll <jrn&#064jrn.me.uk> - improved exception handling for getInstance() in ASN.1 library.
Matthew Stevenson <mavricknz&#064yahoo.com> - patch to construtor for CRMF CertSequence.

Gabriele Contini <gcontini&#064hotpop.com> - identified a bug in ASN.1
library with handling of unterminated NDEF's.
Roelof Naude <roelof.naude&#064epiuse.com> - patch for TLS client to send empty client certs in response to HP_CERTIFICATE_REQUEST.
Patrick Peck <peck&#064signaturen.at> - identified problem with DERApplicationSpecific and high tag numbers in ASN.1 library.
Michael LeMay <lemaymd&#064lemaymd.com> - identified problem with EAX [#BJA-93].
Alex Dupre <ale&#064FreeBSD.org> - fix to use of Signature rather than SignatureSpi in provider [#BJA-90]. Addition of null provider use to SignedPublicKeyAndChallenge and PKCS10CertificationRequest [#BJA-102]
Michael Schoene <michael&#064sigrid-und-michael.de> - fix of improper handling of null in ExtendedPKIXParameters.setTrustedACIssuers(), check for V2 signingCertificate attribute in TimeStampResponse.validate().
Ion Larrañaga <ilarra&#064s21sec.com> fix to default partial packet generation in BCPGOutputStream.
Bob
Kerns <bob.kerns&#064positscience.com> fix to hashCode for X509CertificateObject.
Stefan Meyer <stefan.meyer&#064ewe.de> backport for PKIXCertPathValidotor and SMIMESignedMailReviewer.
Robert J. Moore <Robert.J.Moore&#064allanbank.com> speedups for OpenPGPCFB mode, clean room JCE patches.
Rui Hodai <rui&#064po.ntts.co.jp> speed ups for Camellia implementation, CamelliaLightEngine.
Emir Bucalovic <emir.bucalovic&#064mail.com> initial implementation of Grain-v1 and Grain-128.
Torbjorn Svensson <tobbe79&#064gmail.com> initial implementation of Grain-v1 and Grain-128.
Paul FitzPatrick <bouncycastle_pfitz&#064fitzpatrick.cc> error message fix to X509LDAPCertStoreSpi, comparison fix to BCStrictStyle.
Henrik Andersson <k.henrik.andersson&#064gmail.com> addition of UniqueIssuerID to certificate generation.
Cagdas Cirit <cagdascirit&#064gmail.com> subjectAlternativeName
fix for x509CertStoreSelector.
Harakiri <harakiri_23&#064yahoo.com> datahandler patch for attached parts in SMIME signatures.
Pedro Henriques <pmahenriques&#064gmail.com> explicit bounds checking for DESKeyGenerator, code simplification for OAEPEncoding.
Lothar Kimmeringer <job&#064kimmeringer.de> verbose mode for ASN1Dump, support for DERExternal, DNS performance fix for S/MIME API.
Richard Farr <rfarr.se&#064gmail.com> initial SRP-6a implementation.
Thomas Castiglione <castiglione&#064au.ibm.com> patch to encoding for CRMF OptionalValidity.
Elisabetta Romani <eromani&#064sogei.it> patch for recognising multiple counter signatures.
Robin Lundgren <r737lundgren&#064gmail.com> CMPCertificate constructor from X509CertificateStructure fix.
Petr Kadlec <mormegil&#064centrum.cz> fix to sign extension key and IV problem in HC-128, HC-256.
Andreas
Antener <antener_a&#064gmx.ch> fix to buffer reset in AsymmetricBufferedBlockCipher.
Harendra Rawat <hsrawat&#064yahoo.com> fix for BERConstructedOctetString.
Rolf Lindemann <lindemann&#064trustcenter.de> patch for PKCS12 key store to support more flexible attribute specifications [#BMA-42].
Alex Artamonov <alexart.home&#064gmail.com> name look up patch for GOST-2001 parameters.

Mike Lyons <mlyons&#064layer7tech.com> work arounds for EC JDK bug 6738532 and JSSE EC naming conventions.
Chris Cole <chris_h_cole&#064yahoo.com> identified a problem handling null passwords when loading a BKS keystore.
Tomas Krivanek <tom&#064atack.cz> added checking of Sender header to SignedMailValidator.
Michael <emfau&#064t-online.de> correction of field error in getResponse method in CertRepMessage.
Trevor Perrin <trevor&#064cryptography.com> addition of constant time equals to avoid possible timing attacks.
Markus Kilås <markus&#064primekey.se> several enhancements to TimeStampResponseGenerator.
Dario Novakovic <darionis&#064yahoo.com> fix for NPE when checking revocation reason on CRL without extensions.
Michael Smith <msmith&#064cbnco.com> bug fixes and enhancements to the CMP and CRMF classes, initial Master List classes.
Andrea Zilio <andrea.zilio&#064gmail.com> fix for PEM password encryption of private keys.
Alex Birkett <alex&#064birkett.co.uk> added support for EC cipher suites in TLS client (RFC 4492) [#BJA-291].
Wayne Grant <waynedgrant&#064gmail.com> additional OIDs for PCKS10 and certificate generation support.
Frank Cornelis <info&#064frankcornelis.be> additional support classes for CAdES, enhancements to OCSP classes.
Jan Dittberner <jan&#064dittberner.info> addHeader patch for SMIME generator.
Bob McGowan <boab.mcgoo&#064btinternet.com> patch to support different object and mgf digests in PSS signing.
Ivo Matheis <i.matheis&#064seeburger.de> fix to padding verification in ISO-9796-1.
Marco Sandrini <nessche&#064gmail.com> patch to add IV to ISO9797Alg3Mac.
Alf Malf <alfilmalf&#064hotmail.com> removal of unnecessary limit in CMSContentInfoParser.
Alfonso Massa <alfonso.massa&#064insiel.it> contributions to CMS time stamp classes.
Giacomo Boccardo <gboccardo&#064unimaticaspa.it> initial work on CMSTimeStampedDataParser.
Arnis Tartu <arnis&#064ut.ee> patches for dealing with OIDs with specific key sizes associated in CMS.
Janusz Sikociski <J.Sikocinski&#064gdzie.pl> addition of Features subpacket support to OpenPGP API.
Juri Hudolejev <jhudolejev&#064gmail.com> JavaDoc fix to CMSSignedDataParser.
Liane Velten <liane.velten&#064hjp-consulting.com> fine tuning of code for DHParameters validation.
Shawn Willden <swillden&#064google.com> additional functionality to PGPKeyRing.
Atanas Krachev <akrachev&#064gmail.com> added support for revocation signatures in OpenPGP.
Mickael Laiking <mickael.laiking&#064keynectis.com> initial cut of EAC classes.
Tim Buktu <tbuktu&#064hotmail.com> Initial implementation of NTRU signing and encryption.
Bernd <rbernd&#064gmail.com> Fix for open of PGP literal data stream with UTF-8 naming.
Steing Inge Morisbak <stein.inge.morisbak&#064BEKK.no> Test code for lower case Hex data in PEM headers.
Andreas Schmid <andreas.schmid&#064tngtech.com> Additional expiry time check in PGPPublicKeys.
Phil Steitz <phil.steitz&#064gmail.com> Final patch eliminating JCE dependencies in the OpenPGP BC

classes.
Ignat Korchagin <ignat.korchagin&#064gmail.com> Initial implementation of DSTU-4145-2002, long hash fix for DSTU-4145-2002.
Petar Petrov <p.petrov&#064bers-soft.com> Testing and debugging of UTF-8 OpenPGP passwords.
Daniel Fitzpatrick <daniel.f.nwr&#064gmail.com> Initial implementation of ephemeral key support for IES, initial implementions of RSA-KEM and ECIES-KEM, initial implementation of homogeneous projective coordinates for EC.
Andy Neilson <Andy.Neilson&#064quest.com>a further patches to deal with multiple providers and PEMReader.
Ted Shaw <xiao.xj&#064gmail.com> patch to MiscPEMGenerator for handling new PKCS10CeriticationRequests.
Eleriseth <Eleriseth&#064WPECGLtYbVi8Rl6Y7Vzl2Lvd2EUVW99v3yNV3IWROG8.fms> speed up for SIC/CTR mode. Provider compatibilty generalisations for EC operations.
Kenny Root <kenny&#064the-b.org> patch for issuerAltName, subjectAltName support in X509CertificateObject, BaseBlockCipher.getIV() patch for AEAD.
Maarten Bodewes <maarten.bodewes&#064gmail.com> initial implementation of HKDF and NIST SP 800-108 MAC based KDF functions.
Philip Clay <pilf_b&#064gyahoo.com> Initial implementation of J-PAKE.
Brian Carlstrom <bdc&#064carlstrom.com> compliance patches for some JCA/JCE keystore and cipher classes, miscellaneous code quality improvements, intial provider PBKDF2WithHmacSHA1 SecretKeyFactory.
Samuel Lidén Borell <samuel&#064primekey.se> patch to add DSTU-4145 to DefaultSignatureAlgorithmFinder
Sergio Demian Lerner <sergiolerner&#064certimix.com> pointing out isInfinity issue in ECDSASigner signature verification.
Tim Whittington <Tim.Whittington&#064orionhealth.com> patch to remove extra init call in CMac, additional of Memoable interface for Digest classes, initial implementation of GMAC, further correctness tests for IV and reset processing in OCB, CCM, and block cipher reset. Initial implementation of Skein, XSalsa20, ChaCha, reduced round Salsa20, Threefish, and the Poly1305 MAC. Documentation updates. Added OCB support to Noekeon and CAST6 in the provider, exception testing for CTS, optimisations for CCM, provider support for AAD cipher methods, safe CipherInput/OutputStream implementations for use with AAD and subsequent bug fixes, cleanup after IDEA patent expiry, work on JCE SipHash support, optimisations for AESFastEngine, further work on EncodableDigest for SHA-2 digests, contributions to BCrypt/OpenBSDBCrypt, PGP API documentation and code quality work.
Marcus Lundblad <marcus.lundblad&#064primekey.se> patch for working arnound JDK jarsigner TSP bug, optional setting of IssuerSerial in TimeStampTokenGenerator, additional extensions enhancement for time stamp token generation.
Andrey Zhozhin <zhozhin&#064xrm.ru> patch for override of TSP SignerInfo attributes.
Sergey Tiunov <t5555d&#064gmail.com> initial cut of DVCS classes.
Damian Kolasa <fatfredyy&#064gmail.com> ASN1Sequence patch for class cast issue in X9Curve.
Ash Hughes <ashley.hughes&#064blueyonder.co.uk> patches for supporting PGPSecretKeyRing/PGPSecretKeys encodings with empty private keys, initial code for PGPSignatureSubpacketVector.getEmbeddedSignatures().
Daniel Hirscher <dev&#064daniel-hirscher.de> patch to support parsing of explicit EC parameters in PEM files.
Daniele Ricci <daniele.athome&#064gmail.com> initial implementation of EC keys for OpenpPGP and

RFC6637 support.
Matti Aarnio <matti.aarnio&#064methics.fi> tweaks to any build to remove dependence on shell scripts. Initial SM3 digest implementation, some EC related code cleanups, JavaDoc improvements for ASN.1 classes, addition of NONEwithRSA to lightweight RSADigestSigner.
Babak Najafi <bnajafi&#064akamai.com> fixes to OpenPGP NotationData to prevent truncation problems.
Eric Müller <eric.mueller&#064sage.de> additional
standard algorithm name lookups in JcaPEMKeyConverter.
Mathias Herberts <Mathias.Herberts&#064gmail.com> fix to inOff usage in RFC3394WrapEngine.
Daniil Ivanov <daniil.ivanov&#064gmail.com> addition of provider support for GOST HMAC SecretKeyFactory.
Daniele Grasso <daniele.grasso86&#064gmail.com> contributions to final Key calculation code for SRP6.
Andrey Utkin <cindrhc&#064gmail.com> patch to reconstruction of ECGOST keys from PrivateKeyInfo objects in provider classes.
Arnis Tartu <arnis&#064ut.ee> checker for generated key vs OID in JceCMSContentEncryptorBuilder.
AxelVDB <axel-vdb&#064riseup.net> initial implementation of Shacal2.
Roberto Tyley <> further work on completing gradle build.
Waldemar Dick <wdick&#064devmue.de> code improvement in x500 ASN.1 package.
Sid Steward <sid.steward&#064pdflabs.com> code improvements to ASN1Boolean.
Alex
Klyubin <klyubin&#064google.com> AlgorithmParameters check for EC key agreement.
Jonathan Gillett <gsoc.student&#064gmail.com> Initial support for block cipher IVs in IESEngine, IES MAC length check bug fix.
Andreas Reiter <andreas.reiter&#064iaik.tugraz.at> Reported incomplete status of CertificateVerify processing in (D)TLS server, and provided fix.
Kieran Miller <kieran.miller&#064gmail.com> initial implementation for RFC 5649 key wrap with padding.
Oliver Ehli<ehli&#064arago.de> Additional support for BSI plain ECDSA in the provider.
Daniel Heldt<Daniel.Heldt&#064cryptovision.com> Initial support for encodable state message digests
Robert Bushman <bouncycastle&#064traxel.com> Clean up of DirectKeySignature example.
Maurice Aarts<aarts&#064riscure.com> updated to KDF generator to follow NIST SP 800-108.
Franziskus Kiefer<https://github.com/franziskuskiefer>
initial implementation of Cramer-Shoup.
KB Sriram<mail_kb&#064yahoo.com> testing for odd encodings for PGP User Attribute Subpackets.
Marco Schulze<marco&#064nightlabs.de> Reported verification bug in GenericSigner.
Martin Schaef<https://github.com/martinschaef> contributed a code-cleanup patch.
dstutz<https://github.com/dstutz> added iteration count setters to PKCS#12 PBE mac/key generator builders.
Tobias Wich<tobias.wich&#064ecsec.de> Provided patch for TLS to work around servers sending Supported Elliptic Curves extension unexpectedly.
Hauke Mehrtens<hauke&#064hauke-m.de> TLS patch to add ECDHE_ECDSA CCM ciphersuites from RFC 7251.
Daniel Zimmerman<dmz&#064galois.com> Further key quality improvements to RSAKeyPairGenerator.

Jens Kapitza&ltj.kapitza&#064schwarze-allianz.de> Iterable support in OpenPGP API, code cleanup in OpenPGP API.
Johan Eklund<johan&#064primekey.se>
update to RFC 6960 for OCSPObjectIdentifiers.
nikosn<https://github.com/nikosn> Fix to encoding of EC private keys to ensure encoding matches order length.
Axel von dem Bruch <axel-vdb&#064riseup.net> Contributions to BCrypt/OpenBSDBCrypt, original version of Blake2bDigest.
Derek Atkins <derek&#064ihtfp.com> Documentation fixes to X9ObjectIdentifiers.
Peter Jr Halicky <peto&#064halicky.sk> Correction to notification/error message handling in SignedMailValidator.
lartiguePierre<https://github.com/lartiguePierre> Fix for counter signature SID in CMSSignedData.
Thomas Belot<thomas.belot+BC&#064gmail.com> initial CertPathLoopTest for demonstrating stack overflow issue.
Rich DiCroce<https://github.com/rdicroce> Initial implementation of server-side TLS-SRP support. TLS API extension to support non-blocking usage.
Björn Kautler<https://github.com/Vampire>
Refinements to cert path validation (authority key addition, certificate order preservation).
Dominik Schürmann<https://github.com/dschuermann> method for returning signatures/verifications without user IDs on PGPPublicKey, method for exposing S2K in PGPSecretKey, constants for GNU protection modes in S2K classes, optional version header for armored output.
Michael <MSKnete&#064web.de> initial fix for bitStrength issue for OpenPGP EC keys, correction for generic type on RecipientInformationStore.
Tobias Wagner <tobias.wagner&#064n-design.de> Fix SecureRandom handling in BcAsymmetricKeyWrapper [#BJA-536].
Sergio Giro <sgiro&#064google.com> Fixed adding of additional stores from CRL distribution point [#BJA-537]. Fixed missing null check for CRL certificate issuer [#BJA-538], removal of risky zeroisation code in PBE.java, check for salt in PBEKeys that require it.
bschuette<https://github.com/bschuette>
Fixed typo in DefaultSignatureAlgorithmIdentifierFinder, additional methods on CMSSignedDataParser.
Leonard Dallot<https://github.com/dallotTazTag> Fix to S2K usage of none on changing passwords on keys without passwords originally.
Jan Willem Janssen <j.w.janssen+bouncycastle&#064lxtreme.nl> Support for DSAParameters in lightweight SubjectPublicKeyInfoFactory, initial object signer verifier for BC lightweight EC.
Sebastian Oerding <sebastian.oerding@robotron.de> Fixes to toString() in x509.CertificatePolicies.
Kai Kramer <kai.kramer&#064gmail.com> Code to deal with orphaned chain certificates in the PKCS#12 KeyStore.
Benoit Charles <benoit.charles&#064opentrust.com> Fix for IES data length check on decryption.
Niko <nfink95&#064gmail.com> fix to cast issue in getOutputSize() for ECIES.
akwizgran<https://github.com/akwizgran> Fixed clone of key in Blake2bDgest copy constructor, blake2b reset issue for varient keys.
Matthias Edelhoff <Matthias.Edelhoff&#064cryptovision.com> BasicConstraintsValidation pathlen fix in PKIX certpath classes.
Lukasz Deputat <lukasz.deputat&#064gmail.com> Fixed bugs in TlsUtils read methods [#BJA-592].
Justin Ludwig <https://github.com/justinludwig> Iterator fix for PGPObjectFactory to handle stream packets at start of iterated data.
André Berenguel <https://github.com/aberenguel> Fix to include ECNamedCurveSpec in EC AlgorithmParameterSpi

Slawomir Jaranowski<https://github.com/slawekjaranowski> Patch to make cipher/hash/signature name methods in PGP internal API public.
Andrey Vasilyev<https://github.com/andrey-vasilyev> Initial implementation of GOST R 34.11-2012.
William Glanton <wglanton77&#064gmail.com> Fixed bug in Poly1305 [#BJA-620].
jdvorak001<https://github.com/jdvorak001> Speed improvements for
ASN.1 ObjectIdentifier cache.
Joseph Naegele <jnaegele&#064grierforensics.com> Patch for handling multiple certificates in a DANE SMIMEA entry.
Andrew Bonventre<https://github.com/andybons> NullPointer patch for WNafUtil.
The Google Security Team (Project Wycheproof) <https://github.com/google/wycheproof> defect analysis and additional test cases for the provider.
Gorka Irazoqui <girazoki&#064wpi.edu> from Intel Security Center of Excellence <https://security-center.intel.com/> detection of the issue with AESFastEngine (CVE-2016-1000339), additional suggestions for improvement to hardening of AESEngine and finding cache sensitivities in EC key generation/signing.
Joerg Senekowitsch <joerg.senekowitsch&#064veridos.com> patch to deal with hard coded boolean in EAC ECDSAPublicKey.
Alexandr Krivoshta <wipe&#064ya.ru> N4 calculation fix to GOFB mode.
Artem Storozhuk <storojs72&#064gmail.com>
N4 calculation fix to GOFB mode.
Na Yu <na.yu&#064samsung.com> Constructor patches to CMC PKIData.
Evangelos Karatsiolis <ekaratsiolis&#064mtg.de> Corrected use of explicit tagging in X.509 PolicyConstraints class.
VivleSoren <https://github.com/VivleSoren> additional constructor for McElieceCCA2PrivateKeyParameters.
mtausig <https://github.com/mtausig> JavaDoc fix for MCSEncryptedDataGenerator.
Anders Schack-Mulligen <https://github.com/aschackmull> code cleanups for CMSSignedDataParser, BrokenKDF2BytesGenerator.
Sebastian Wolfgang Roland <sebastianwolfgang.roland&#064stud.tu-darmstadt.de> Initial XMSS/XMSS-MT implementation.
didisoft <https://github.com/didisoft> test code for PGP signature removal involving user ids.
Mike Safonov<https://github.com/MikeSafonov> initial implementation of GOST3410-2012 for light weight provider and JCA, parameters patches
for ECGOST keys, initial implementation of GOST3412-2015, addition of fromExtensions() for CRLDistPoint.
Artem Storozhuk <storojs72&#064gmail.com> initial implementation of DSTU7564 (digest) and DSTU7624 (cipher) and their associated modes.
Andreas Glaser <andreas.glaser&#064gi-de.com> patch to recognise ANSSI curves for PKCS#10 requests.
codeborne <https://github.com/cbxp> patch to correct OIDs used in public key digest parameters for ECGOST-2012.
FauxFaux <https://github.com/FauxFaux> patch for JDK 1.9 update to DRBG.java.
4garbage <https://github.com/4garbage> patch to allow GOST3410-94 private keys encoded as integers.
ekszz <https://github.com/ekszz> corrections to SM2 signer to include default identity value.
jminer <https://github.com/jminer> fix to Blake2b for hashes in range of 2**64-127 to 2**64.
str4d <https://github.com/str4d> initial implementation of

Blake2s
Scott Woodward <scott&#064bit3consulting.com> performance fixes for CTRSP800DRBG.
David Strawn <https://github.com/isomarcte> fix for off by one error in SCRYPT bounds checking.
chris mccown <0xchrismccown&#064gmail.com> identification of serialisation issue with XMSS/XMSSMT private keys (see also CVE-2018-1000613).
ZZMarquis <https://github.com/ZZMarquis> offset patches for SM2 encryption and decryption, improvement to Array constant time comparison.
Andreas Kretschmer <https://github.com/Akretsch> NPE fix for CertTemplate.getVersion()
Armin Lunkeit, Michael Tautenhahn <> identification of M-R test issue on higher certainty values in RSA key pair generation.
Vincent Breitmoser <https://github.com/Valodim> fix to ignore unnecessary checksum calculator on PGP secret key encryption.
Adam Vartanian <https://github.com/flooey> use of ShortBuffer exception and buffer size pre-check in Cipher.doFinal().
Bernd <https://github.com/ecki> Fix to make PGPUtil.pipeFileContents use buffer and not leak file handle.
Shartung <https://github.com/shartung> Additional EC Key Agreement algorithms in support of German BSI TR-03111.
Paul Schaub <https://github.com/vanitasvitae> bringing PGPSecretKey.getUserIds() into line with PGPPublicKey.getUserIds(). Exception message fix in BcPublicKeyDataDecryptorFactory. Additional tests on PGP key ring generation.
Nick of Nexxar <https://github.com/nros> update to OpenPGP package to handle a broader range of EC curves.
catbref <https://github.com/catbref> sample implementation of RFC 7748/Ed25519 (incorporated work from github users Valodim and str4d as well).
gerlion <https://github.com/gerlion> detection of concurrency issue with pre-1.60 EC math library.
fgrieu <fgrieu&#064gmail.com> identification and suggested fixes for possible timing vulnerability in OAEPEncoding and RSACoreEngine.
MTG <https://github.com/mtgag> patch for decoding issues in PKIPublicationInfo and CertifiedKeyPair.
Andreas Gadermaier <up.gadermaier&#064gmail.com> initial version of Argon2 PBKDF algorithm.
Tony Washer <tony.washer@yahoo.co.uk> review of qTesla, Java 1.9 module code, additional test code and debugging for GOST, DSTU, and ECNR algorithms. Initial lightweight implementation of the ZUC ciphers and macs.
Vincent Bouckaert <https://github.com/veebee> initial version of RFC 4998 ASN.1 classes.
Tony Washer <https://github.com/tonywasher> ECIESKeyEncapsulation fix for use of OldCofactor mode. Submitted ChaCha20Poly1305 prototype.
Aurimas Liutikas <https://github.com/liutikas> JavaDoc patches to ReasonsMask.
Gabriel Sroka <https://github.com/gabrielsroka> corrected comments in RSA validation.
sarah-mdv <https://github.com/sarah-mdv> improvements to JceKeyTransRecipientInfoGenerator, tests for JournalingSecureRandom, initial implementation of JournaledAlgorithm.
Jesse Feinman <https://github.com/jessefeinman> performance optimisation in RSAKeyParameters.
Gilis95 <https://github.com/Gilis95> improved JSSE compatibility for setEnabledCipherSuites.
Haemin Yoo <https://github.com/yoohaemin> Javadoc fixes.
Antoine Toulme <https://github.com/atoulme> Initial implementation of EthereumIESEngine.
Golden Looly <https://github.com/looly> Patch for addition of C1C3C2 mode to SM2Engine.
Moses Palmér, TrueSec <Henrik.Palmer&#064truesec.se> Additional improvements to constant

time comparisons.
René Korthaus<https://github.com/securitykernel> Update to XMSS/XMSS^MT OID values to bring them in line with RFC 8391.
THausherr<https://github.com/THausherr> Addition generic
support for CMS/TSP functions.
Gaylor Bosson<https://github.com/Gilthoniel> Initial implementation of Blake2xs.
gaellalire<https://github.com/gaellalire> Patch for unprotected PGP private keys as SExpr.
im-scooter<https://github.com/im-scooter> Patch for case-insensitive behaviour of Param-Z.
Nick hitchan<https://github.com/hitchan> Fix for typo in engineInitSign() in EdEc SignatureSpi.
dbusche<https://github.com/dbusche> Argon2 optimisations.
Daniel Heldt<https://github.com/dheldt> Fixing encodings in unicode tests to allow a wider range of Java compilers to work. Tweak to inheritance in JceKeyAgreeRecipient.
Ugochukwu Mmaduekwe<https://github.com/Xor-el> Fix for initially bugged legacy Integers.numberOfLeadingZeros method.
Gsealy <https://github.com/Gsealy> addition of PBKDF2withHmacSM3 to the provider.
aphuang2013 <https://github.com/aphuang2013>
update to path validation in EST service for ClearPath EST.
Kevin Herron <https://github.com/kevinherron> Initial ChaCha20Poly1305 prototype.
vkreml <https://github.com/svkreml> GOST compliance change for DefaultCMSSignatureEncryptionAlgorithmFinder.
Tobias Ospelt >tobias&#064pentagrid.ch< Identification of 1.63 regression in ASN.1 parsing.

</body>
</html>

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pnm2png / png2pnm --- conversion from PBM/PGM/PPM-file to PNG-file

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1.299 boost 1.68.0

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This is an attempt to acknowledge early contributions to the garbage
collector. Later contributions should instead be mentioned in
README.changes.

HISTORY -

Early versions of this collector were developed as a part of research
projects supported in part by the National Science Foundation
and the Defense Advance Research Projects Agency.

The garbage collector originated as part of the run-time system for
the Russell programming language implementation. The first version of the
garbage collector was written primarily by Al Demers. It was then refined
and mostly rewritten, primarily by Hans-J. Boehm, at Cornell U.,
the University of Washington, Rice University (where it was first used for
C and assembly code), Xerox PARC, SGI, and HP Labs. However, significant
contributions have also been made by many others.

Some other contributors:

More recent contributors are mentioned in the modification history in
README.changes. My apologies for any omissions.

The SPARC specific code was
originally contributed by Mark Weiser.
The Encore Multimax modifications were supplied by
Kevin Kenny (kenny@m.cs.uiuc.edu). The adaptation to the IBM PC/RT is largely
due to Vernon Lee, on machines made available to Rice by IBM.
Much of the HP specific code and a number of good suggestions for improving the
generic code are due to Walter Underwood.
Robert Brazile (brazile@diamond.bbn.com) originally supplied the ULTRIX code.
Al Dosser (dosser@src.dec.com) and Regis Cridlig (Regis.Cridlig@cl.cam.ac.uk)
subsequently provided updates and information on variation between ULTRIX
systems. Parag Patel (parag@netcom.com) supplied the A/UX code.
Jesper Peterson(jep@mtiame.mtia.oz.au), Michel Schinz, and
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Thomas Funke (thf@zelator.in-berlin.de(?)) and
Brian D.Carlstrom (bdc@clark.lcs.mit.edu) supplied the NeXT ports.
Douglas Steel (doug@wg.icl.co.uk) provided ICL DRS6000 code.
Bill Janssen (janssen@parc.xerox.com) supplied
the SunOS dynamic loader
specific code. Manuel Serrano (serrano@cornas.inria.fr) supplied linux and
Sony News specific code. Al Dosser provided Alpha/OSF/1 code. He and
Dave Detlefs(detlefs@src.dec.com) also provided several generic bug fixes.
Alistair G. Crooks(agc@uts.amdahl.com) supplied the NetBSD and 386BSD ports.
Jeffrey Hsu (hsu@soda.berkeley.edu) provided the FreeBSD port.
Brent Benson (brent@jade.ssd.csd.harris.com) ported the collector to
a Motorola 88K processor running CX/UX (Harris NightHawk).
Ari Huttunen (Ari.Huttunen@hut.fi) generalized the OS/2 port to
nonIBM development environments (a nontrivial task).
Patrick Beard (beard@cs.ucdavis.edu) provided the initial MacOS port.
David Chase, then at Olivetti Research, suggested several improvements.
Scott Schwartz (schwartz@groucho.cse.psu.edu) supplied some of the
code to save and print call stacks for leak detection on a SPARC.
Jesse Hull and John Ellis supplied the C++ interface code.
Zhong Shao performed much of the

experimentation that led to the
current typed allocation facility. (His dynamic type inference code hasn't
made it into the released version of the collector, yet.)
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MPL Support, <boost/mp11/mpl.hpp>
:toc:
:toc-title:
:idprefix:

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necessary support infrastructure for `mp_list` and `std::tuple`
to be valid link:../../../../libs/mpl[MPL] sequences.

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1.300 libidn 1.35

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1.302 nspr 4.19

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1.304 udev 3.2.5

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1.306 cyrus-sasl 2.1.20

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1.308 screen 4.6.2

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Section 6 states terms for distribution of such executables.

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If such an object file uses only numerical parameters, data
structure layouts and accessors, and small
macros and small inline
functions (ten lines or less in length), then the use of the object
file is unrestricted, regardless of whether it is legally a derivative
work. (Executables containing this object code plus portions of the
Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may
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Any executables containing that work also fall under Section 6,
whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or
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changes were used in the work (which must be distributed under
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with the Library, with the complete machine-readable "work that
uses the Library", as object code and/or source code, so that the
user can modify the Library and then relink to produce a modified
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the application
to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the
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copy of the library already present on the user's computer system,
rather than copying library functions into the executable, and (2)
will operate properly with a modified version of the library, if
the user installs one, as long as the modified version is
interface-compatible with the version that the work was made with.

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Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.
It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has
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It is currently developed by a community of developers, as well as supported
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Specification: JSR-000154 Java(TM) Servlet 2.5 Specification ("Specification")

Version: 2.5

Status: Maintenance Review

Release: August 11, 2005

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Specification: JSR-000154 Java(TM) Servlet Specification ("Specification")

Version: 2.5

Status: Maintenance Review

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Java(tm) Servlet Specification ("Specification")
Version: 2.5
Status:
FCS
Release: August 11, 2005
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Jackson JSON processor

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It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has
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1.316 gperftools 2.7

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1.318 python-setuptools 39.0.1

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1.319 pflag 1.0.5

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1.320 iputils s20180629

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1.321 libcap 2.25

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1.324 shadow 4.6

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1.325 perl 5.24.4

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---
abstract: 'Build and install Perl modules'
author:
 - 'Ken Williams <kwilliams@cpan.org>'
 - "Development questions, bug reports, and patches should be sent to the\nModule-Build mailing list at <module-build@perl.org>."
build_requires:
 File::Temp: 0.15
 Test::Harness: 3.16
 Test::More: 0.49
generated_by: 'Module::Build version 0.3608'
license: gpl
meta-spec:
 url: http://module-build.sourceforge.net/META-spec-v1.4.html
 version: 1.4
name: Module-Build
resources:
 MailingList: mailto:module-build@perl.org
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 repository: http://github.com/dagolden/module-build/
version: 3

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Julian Seward, jseward@bzip.org
bzip2/libbzip2 version 1.0.6 of 6 September 2010

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<one line to give the program's name and a brief idea of what it does.>

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The hypothetical commands `show w' and `show c' should show the
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program `Gnomovision' (a program to direct compilers to make passes
at assemblers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

That's all there is to it!

```
#!perl

=head1 NAME

copyright.t

=head1 DESCRIPTION

Tests that the latest copyright years in the top-level README file and the
C<perl -v> output match each other.

If the test fails, update at least one of README and perl.c so that they match
reality.

Optionally you can pass the C<--now> option to check they are at the current
year. This isn't checked by default, so that it doesn't fail for people
working on older releases. It should be run before making a new release.

=cut

use strict;
use Config;
BEGIN { require './test.pl' }

if ( $Config{usecrosscompile} ) {
 skip_all( "Not all files are available during cross-compilation" );
}

my ($opt) = @ARGV;

my $readme_year = readme_year();
my $v_year = v_year();

# Check that both copyright dates are up-to-date, but only if requested, so
# that tests still pass for people intentionally working on older versions:
if ($opt eq '--now')
{
 my $current_year = (gmtime)[5] + 1900;
 is $v_year, $current_year, 'perl -v copyright includes current
 year';
 is $readme_year, $current_year, 'README copyright includes current year';
}

# Otherwise simply check that the two copyright dates match each other:
else
{
 is $readme_year, $v_year, 'README and perl -v copyright dates match';
}
```

```
done_testing;


sub readme_year
# returns the latest copyright year from the top-level README file
{

 open my $readme, '<', '../README' or die "Opening README failed: $!";

 # The copyright message is the first paragraph:
 local $/ = '';
 my $copyright_msg = <$readme>;

 my ($year) = $copyright_msg =~ /.*\b(\d{4,})/s
    or die "Year not found in README copyright message '$copyright_msg'";

 $year;
}


sub v_year
# returns the latest copyright year shown in perl -v
{

 my $output = runperl switches => ['-v'];
 my ($year) = $output =~ /copyright 1987.*\b(\d{4,})/i
    or die "Copyright statement not found in perl -v output '$output'";

 $year;
}
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1.328 asm 5.0.3

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*/
/**
   * Creates a new JSRInliner. <i>Subclasses must not use this
   * constructor</i>. Instead, they must use the
   * {@link #JSRInlinerAdapter(int, MethodVisitor, int, String, String, String, String[])}
   * version.
   *
   * @param mv
   *
  the <code>MethodVisitor</code> to send the resulting inlined
   *          method code to (use <code>null</code> for none).
   * @param access
   *          the method's access flags (see {@link Opcodes}). This
   *          parameter also indicates if the method is synthetic and/or
   *          deprecated.
   * @param name
   *          the method's name.
   * @param desc
   *          the method's descriptor (see {@link Type}).
   * @param signature
   *          the method's signature. May be <tt>null</tt>.
   * @param exceptions
```

```
   *           the internal names of the method's exception classes (see
   *           {@link Type#getInternalName() getInternalName}). May be
   *           <tt>null</tt>.
   * @throws IllegalStateException
   *           If a subclass calls this constructor.
   */
```

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*/
/**
   * Constructs a new {@link ClassNode}. <i>Subclasses must not use this
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   *
   * @throws IllegalStateException
   *           If a subclass calls this constructor.
```

*/

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*/
/**
   * Creates a new {@link AnalyzerAdapter}. <i>Subclasses must not use this
   * constructor</i>. Instead, they must use the
   * {@link #AnalyzerAdapter(int, String, int, String, String, MethodVisitor)}
   * version.
   *
```

```
   * @param owner
   *
     the owner's class name.
   * @param access
   *          the method's access flags (see {@link Opcodes}).
   * @param name
   *          the method's name.
   * @param desc
   *          the method's descriptor (see {@link Type Type}).
   * @param mv
   *          the method visitor to which this adapter delegates calls. May
   *          be <tt>null</tt>.
   * @throws IllegalStateException
   *           If a subclass calls this constructor.
   */
```

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* /asm-5-0-3-sources-jar/org/objectweb/asm/signature/package.html
* /asm-5-0-3-sources-jar/org/objectweb/asm/commons/package.html
* /asm-5-0-3-sources-jar/org/objectweb/asm/package.html
* /asm-5-0-3-sources-jar/org/objectweb/asm/tree/package.html
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*/
/**
   * Constructs a new {@link Textifier}. <i>Subclasses must not use this
   * constructor</i>. Instead, they must use the {@link #Textifier(int)}
   * version.
   *
   * @throws IllegalStateException
   *             If a subclass calls this constructor.
    */

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* /asm-5-0-3-sources-jar/org/objectweb/asm/util/CheckAnnotationAdapter.java
*

/asm-5-0-3-sources-jar/org/objectweb/asm/optimizer/MethodOptimizer.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/Item.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/commons/RemappingSignatureAdapter.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/util/TraceAnnotationVisitor.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/util/CheckFieldAdapter.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/Handle.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/util/CheckClassAdapter.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/tree/LdcInsnNode.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/tree/LabelNode.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/commons/InstructionAdapter.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/tree/IntInsnNode.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/tree/FieldNode.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/tree/analysis/BasicValue.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/util/CheckMethodAdapter.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/tree/ParameterNode.java
*
/asm-5-0-3-sources-jar/org/objectweb/asm/tree/MultiANewArrayInsnNode.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/signature/SignatureWriter.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/commons/TableSwitchGenerator.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/util/Printer.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/tree/IincInsnNode.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/tree/LineNumberNode.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/tree/MethodInsnNode.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/Context.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/commons/AdviceAdapter.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/tree/AnnotationNode.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/commons/LocalVariablesSorter.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/util/TraceSignatureVisitor.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/tree/analysis/Interpreter.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/ByteVector.java
*
/asm-5-0-3-sources-jar/org/objectweb/asm/util/TraceFieldVisitor.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/optimizer/ClassConstantsCollector.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/tree/TypeInsnNode.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/tree/InsnNode.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/ClassReader.java
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* /asm-5-0-3-sources-jar/org/objectweb/asm/tree/MethodNode.java
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* /asm-5-0-3-sources-jar/org/objectweb/asm/optimizer/ConstantPool.java
*

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* /asm-5-0-3-sources-jar/org/objectweb/asm/tree/AbstractInsnNode.java
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* /asm-5-0-3-sources-jar/org/objectweb/asm/optimizer/NameMapping.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/commons/StaticInitMerger.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/tree/JumpInsnNode.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/Frame.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/Edge.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/commons/RemappingMethodAdapter.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/optimizer/Constant.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/commons/SimpleRemapper.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/commons/RemappingClassAdapter.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/optimizer/Shrinker.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/MethodVisitor.java
*
/asm-5-0-3-sources-jar/org/objectweb/asm/Label.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/Handler.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/optimizer/JarOptimizer.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/commons/CodeSizeEvaluator.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/util/CheckSignatureAdapter.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/tree/analysis/AnalyzerException.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/commons/SerialVersionUIDAdder.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/util/ASMifier.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/tree/FrameNode.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/tree/TypeAnnotationNode.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/tree/InvokeDynamicInsnNode.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/signature/SignatureVisitor.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/tree/analysis/SourceInterpreter.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/optimizer/ClassOptimizer.java
*
/asm-5-0-3-sources-jar/org/objectweb/asm/tree/LocalVariableNode.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/tree/analysis/BasicVerifier.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/signature/SignatureReader.java
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* /asm-5-0-3-sources-jar/org/objectweb/asm/tree/InnerClassNode.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/util/TraceMethodVisitor.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/commons/Method.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/Attribute.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/tree/analysis/Frame.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/commons/TryCatchBlockSorter.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/AnnotationVisitor.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/tree/analysis/BasicInterpreter.java
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* /asm-5-0-3-sources-jar/org/objectweb/asm/tree/analysis/SimpleVerifier.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/tree/analysis/SourceValue.java

* /asm-5-0-3-sources-jar/org/objectweb/asm/tree/analysis/Value.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/Type.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/tree/analysis/SmallSet.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/commons/Remapper.java
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* /asm-5-0-3-sources-jar/org/objectweb/asm/FieldVisitor.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/tree/analysis/Analyzer.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/tree/TryCatchBlockNode.java
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/**
   * Creates a new {@link GeneratorAdapter}. Subclasses must not use this
   * constructor. Instead, they must use the
   * {@link #GeneratorAdapter(int, MethodVisitor, int, String, String)}
   * version.
   *
   * @param mv
   *   the

method visitor to which this adapter delegates calls.
* @param access
* the method's access flags (see {@link Opcodes}).
* @param name
* the method's name.
* @param desc
* the method's descriptor (see {@link Type Type}).
* @throws IllegalStateException
* If a subclass calls this constructor.
*/

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*/
/**
* Constructs a new {@link LocalVariableAnnotationNode}. Subclasses must
* not use this constructor. Instead, they must use the

```
   * {@link #LocalVariableAnnotationNode(int, TypePath, LabelNode[], LabelNode[], int[], String)}
   * version.
   *

   * @param typeRef
   *          a reference to the annotated type. See {@link TypeReference}.
   * @param typePath
   *          the path to the annotated type argument, wildcard bound, array
   *          element type, or static inner type within 'typeRef'. May be
   *          <tt>null</tt> if the annotation targets 'typeRef' as a whole.
   * @param start
   *          the fist instructions corresponding to the continuous ranges
   *          that make the scope of this local variable (inclusive).
   * @param end
   *          the last instructions corresponding to the continuous ranges
   *          that make the scope of this local variable (exclusive). This
   *          array must have the same size as the 'start' array.
   * @param index
   *          the local variable's index in each range. This array must have
   *          the same size as the 'start' array.
   * @param desc
   *          the class descriptor of
 the annotation class.
   */
```

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* /asm-5-0-3-sources-jar/org/objectweb/asm/xml/SAXAnnotationAdapter.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/xml/ASMContentHandler.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/xml/SAXAdapter.java
*
/asm-5-0-3-sources-jar/org/objectweb/asm/xml/Processor.java
* /asm-5-0-3-sources-jar/org/objectweb/asm/xml/SAXFieldAdapter.java

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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

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Any executables containing that work also fall under Section 6,
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1.332 dosfs-tools 4.1

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Version 3, 29 June 2007

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Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

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The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

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This is JavaScriptCore's variant of the PCRE library. While this library
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1.346 xmlsec-java 2.2.0

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1.347 hashicorp-serf 0.8.3

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1.348 armon-go-metrics 0.3.0

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1.349 go-immutable-radix 1.1.0

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1.350 tdb 2007-06-22

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===================================================================
--- tdbsa.orig/tdb.c
+++ tdbsa/tdb.c
@@ -4,11 +4,11 @@ Rev: 23371
Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007)
*/
 /*
-   Unix SMB/CIFS implementation.
+   trivial database library - standalone version

-   trivial database library - private includes
-
```

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1.352 go-cache 2.1.0

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1.353 sqlite-jdbc 3.28.0

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1.354 expat 2.2.7

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1.355 graceful-fs 4.2.3

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1.356 cracklib 2.9.5

1.356.1 Available under license :

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Version 2.1, February 1999

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b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2)

will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

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Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

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in released code until Nov 2009 - slow release cycle...)

Discussion thread from mailing list archive, with approval from everyone actively
involved or holding original licensing rights included.

[Cracklib-devel] cracklib license

From: Mike Frysinger <vapier@ge...> - 2007-10-02 01:16

Attachments: Message as HTML
looks like 2.8.11 is out and marked as "GPL-2" ... releasing libraries unde=
r=20
GPL-2 is not desirable at all ... this is why the LGPL-2.1 exists
=2Dmike

Re: [Cracklib-devel] cracklib license
From: Neulinger, Nathan <nneul@um...> - 2007-10-02 01:18
I understand that, and you're welcome to bring it up with Alec directly
and see if he wants to relicense his code as LGPL... but at this point,
it was enough to just get it consistent and documented as to what it was
released under. This wasn't actually a license change, just a
clarification of the licensing that was already in place.=20

-- Nathan
=20

Nathan Neulinger EMail: nneul@um...
University of Missouri - Rolla Phone: (573) 341-6679
UMR Information Technology Fax: (573) 341-4216

> -----Original Message-----
> From: cracklib-devel-bounces@li...
> [mailto:cracklib-devel-bounces@li...] On Behalf Of
> Mike Frysinger
> Sent: Monday, October 01, 2007 8:15 PM
> To: cracklib-devel@li...
> Subject: [Cracklib-devel] cracklib license
>=20
> looks like 2.8.11 is out and marked as "GPL-2" ... releasing
> libraries under
> GPL-2 is not desirable at all ... this is why the LGPL-2.1 exists
> -mike

Re: [Cracklib-devel] cracklib license
From: Mike Frysinger <vapier@ge...> - 2007-10-02 01:33

Attachments: Message as HTML
On Monday 01 October 2007, Neulinger, Nathan
wrote:
> I understand that, and you're welcome to bring it up with Alec directly
> and see if he wants to relicense his code as LGPL... but at this point,
> it was enough to just get it consistent and documented as to what it was

> released under. This wasn't actually a license change, just a
> clarification of the licensing that was already in place.

the original license (before moving to sourceforge -- aka, 2.7) was not=20
GPL-2 ... it was a modified artistic license ... i didnt notice the license=
=20
change until it was mentioned in the latest notes.

unlike the old license, GPL-2 prevents people from using cracklib unless th=
eir=20
applications are also GPL-2 which imo is just wrong. it isnt the place of =
a=20
library to dictact to application writes what license they should be using.=
=20
thus LGPL-2.1 enters to fill this void.
=2Dmike

Re: [Cracklib-devel]
cracklib license
From: Neulinger, Nathan <nneul@um...> - 2007-10-02 01:46
Seems like the ideal thing here would be for you and the other distro
maintainers to get together with Alec in a conversation and come to a
decision as to what licensing scheme y'all want. I haven't really done
much other than cleaning up the packaging and patches and a small bit of
additional code, so whatever licensing y'all come up with is fine by me.

-- Nathan
=20

Nathan Neulinger EMail: nneul@um...
University of Missouri - Rolla Phone: (573) 341-6679
UMR Information Technology Fax: (573) 341-4216

> -----Original Message-----
> From: cracklib-devel-bounces@li...
> [mailto:cracklib-devel-bounces@li...] On Behalf Of
> Mike Frysinger
> Sent: Monday, October 01, 2007 8:33 PM
> To: Neulinger, Nathan
> Cc: cracklib-devel@li...; Alec Muffett
> > Subject: Re: [Cracklib-devel] cracklib license
>=20
> On Monday 01 October 2007, Neulinger, Nathan wrote:
> > > I understand that, and you're welcome to bring it up with Alec
> directly
> > > and see if he wants to relicense his code as LGPL... but at this
> point,

> > it was enough to just get it consistent and documented as to what
> it was
> > released under. This wasn't actually a license change, just a
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>=20
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> not
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> license
> change until it was mentioned in the latest notes.
>=20
> unlike the old license, GPL-2 prevents people from using cracklib
> unless their
> applications are also GPL-2 which imo is just wrong. it isnt the
> place of a
> library
to dictact to application writes what license they should
> be using.
> thus LGPL-2.1 enters to fill this void.
> -mike

Re: [Cracklib-devel] cracklib license
From: Alec Muffett <alecm@cr...> - 2007-10-02 08:57
> Seems like the ideal thing here would be for you and the other distro
> maintainers to get together with Alec in a conversation and come to a
> decision as to what licensing scheme y'all want. I haven't really done
> much other than cleaning up the packaging and patches and a small
> bit of
> additional code, so whatever licensing y'all come up with is fine
> by me.

I am sympathetic. Guys, what do you reckon?

What I am hearing so far is that LGPL makes sense, since it can be
linked with any code, not just GPL...

-a

Re: [Cracklib-devel] cracklib license
From: Devin Reade <gdr@gn...> - 2007-10-02 15:04
I would like to see it under LGPL as well. I
think it is in everyone's
best interests to have as secure systems as possible, and I think tainting
it via GPL will just make it less likely that the library gets used, and
will not usually cause companies/developers to GPL the dependent code
(where it is not already GPL).

I like GPL, I use it when I can, but I don't think that it's the correct
license in this situation.

Devin
--
If it's sinful, it's more fun.

Re: [Cracklib-devel] cracklib license
From: Nalin Dahyabhai <nalin@re...> - 2008-01-28 16:32
On Tue, Oct 02, 2007 at 09:57:31AM +0100, Alec Muffett wrote:
> > Seems like the ideal thing here would be for you and the other distro
> > maintainers to get together with Alec in a conversation and come to a
> > decision as to what licensing scheme y'all want. I haven't really done
> > much other than cleaning up the packaging and patches and a small
> > bit of
> > additional
code, so whatever licensing y'all come up with is fine
> > by me.
>
> I am sympathetic. Guys, what do you reckon?
>
> What I am hearing so far is that LGPL makes sense, since it can be
> linked with any code, not just GPL...

My apologies for not chiming in in anything resembling a reasonable
timeframe.

I'd also suggest the LGPL, for the reason you noted above. Alternately,
GPLv2 with the option of using the library under a later version of the
GPL would permit applications which were released under version 3 of the
GPL to use the library, too, which would be sufficient for the packages
which are included in Fedora. FWIW, I'd personally lean toward LGPL.

In any case, I thank you both for working on sorting this out.

Cheers,

Nalin

Re: [Cracklib-devel] cracklib license
From: Mike Frysinger <vapier@ge...> - 2008-10-05 21:27

Attachments: Message as HTML

On Monday 28 January 2008, Nalin Dahyabhai wrote:

> On Tue, Oct 02, 2007 at 09:57:31AM +0100, Alec Muffett wrote:
> > > Seems like the ideal thing here would be for you and the other distro
> > > maintainers to get together with Alec in a conversation and come to a
> > > decision as to what licensing scheme y'all want. I haven't really done
> > > much other than cleaning up the packaging and patches and a small
> > > bit of
> > > additional code, so whatever licensing y'all come up with is fine
> > > by me.
> >
> > I am sympathetic. Guys, what do you reckon?
> >
> > What I am hearing so far is that LGPL makes sense, since it can be
> > linked with any code, not just GPL...
>
> My apologies for not chiming in in anything resembling a reasonable
> timeframe.
>
> I'd also suggest the LGPL, for the reason you noted above. Alternately,
> GPLv2 with the option of using
the library under a later version of the
> GPL would permit applications which were released under version 3 of the
> GPL to use the library, too, which would be sufficient for the packages
> which are included in Fedora. FWIW, I'd personally lean toward LGPL.
>
> In any case, I thank you both for working on sorting this out.

looks like everyone is OK with LGPL-2.1 (GNU Lesser license), so can we make
the change now ?
-mike

Re: [Cracklib-devel] cracklib license
From: Alec Muffett <alecm@cr...> - 2008-10-05 23:18
>> In any case, I thank you both for working on sorting this out.
>
> looks like everyone is OK with LGPL-2.1 (GNU Lesser license), so can we make
> the change now ?

yes. go for it. thanks++

-a

Re: [Cracklib-devel] cracklib license
From: Mike Frysinger <vapier@ge...> - 2008-10-25 22:34

Attachments: Message as HTML
On Sunday 05 October

2008, Alec Muffett wrote:
> >> In any case, I thank you both for working on sorting this out.
> >
> > looks like everyone is OK with LGPL-2.1 (GNU Lesser license), so can we
> > make the change now ?
>
> yes. go for it. thanks++

Nathan Neulinger is the only one who can actually make said change ...
-mike

BELOW IS ORIGINAL LICENSING DISCUSSION RE CHANGING TO GPL from Artistic.

CrackLib was originally licensed with a variant of the Artistic license. In the
interests of wider acceptance and more modern licensing, it was switched with
the original author's blessing to GPL v2.

This approval was carried out in email discussions in 2005, and has been reconfirmed
as of 2007-10-01 with the following email from Alec Muffett.

The below email references nneul@umr.edu address, as that is the address
that was used at the time. For any future emails regarding this, please
use nneul@neulinger.org.

From
alecm@crypticide.com Mon Oct 1 12:26:03 2007
Received: from umr-exproto2.cc.umr.edu ([131.151.0.192]) by UMR-CMAIL1.umr.edu with Microsoft
SMTPSVC(6.0.3790.3959);
Mon, 1 Oct 2007 12:26:03 -0500
Received: from scansrv2.srv.mst.edu ([131.151.1.114]) by umr-exproto2.cc.umr.edu with Microsoft
SMTPSVC(6.0.3790.3959);
Mon, 1 Oct 2007 12:26:02 -0500
Received: (qmail 8022 invoked from network); 1 Oct 2007 16:59:55 -0000
Received: from smtp1.srv.mst.edu (131.151.1.43)
by scanin-ipvs.cc.umr.edu with SMTP; 1 Oct 2007 16:59:55 -0000
Received: from spunkymail-mx8.g.dreamhost.com (mx1.spunky.mail.dreamhost.com [208.97.132.47])
by smtp1.srv.mst.edu (8.13.1/8.13.1) with ESMTP id l91Gxtpr020623
for <nneul@umr.edu>; Mon, 1 Oct 2007 11:59:55 -0500
Received: from rutherford.zen.co.uk (rutherford.zen.co.uk [212.23.3.142])
by spunkymail-mx8.g.dreamhost.com (Postfix) with ESMTP id 2C7734D311

for <nneul@neulinger.org>; Mon, 1 Oct 2007 09:59:50 -0700 (PDT)
Received: from
[82.68.43.14] (helo=[192.168.1.3])
by rutherford.zen.co.uk with esmtp (Exim 4.50)
id 1IcOcX-0004Qt-6L
for nneul@neulinger.org; Mon, 01 Oct 2007 16:59:49 +0000
Mime-Version: 1.0 (Apple Message framework v752.2)
In-Reply-To: <1b1b3fd80710010908k11dac0afp1f2dd471059ff9a4@mail.gmail.com>
References: <1190922867.3457.147.camel@localhost.localdomain>
<EC90713277D2BE41B7110CCD74E235CEF44F38@UMR-CMAIL1.umr.edu>
<1b1b3fd80710010908k11dac0afp1f2dd471059ff9a4@mail.gmail.com>
Content-Type: text/plain; charset=US-ASCII; delsp=yes; format=flowed
Message-Id: <117A1264-F6DC-4E25-B0DD-56FBFEBE6E9F@crypticide.com>
Content-Transfer-Encoding: 7bit
From: Alec Muffett <alecm@crypticide.com>
Subject: Re: cracklib license
Date: Mon, 1 Oct 2007 17:59:46 +0100
To: Nathan Neulinger <nneul@neulinger.org>
X-Mailer: Apple Mail (2.752.2)
X-Originating-Rutherford-IP: [82.68.43.14]
Return-Path: alecm@crypticide.com
X-OriginalArrivalTime: 01 Oct 2007 17:26:03.0008 (UTC) FILETIME=[2420C000:01C80450]
Status: RO
Content-Length:
585
Lines: 21

>
> ---------- Forwarded message ----------
> From: Neulinger, Nathan <nneul@umr.edu>
> Date: Sep 27, 2007 2:58 PM
> Subject: RE: cracklib license
> To: alecm@crypto.dircon.co.uk
>
> Any chance you could write me a self-contained email stating clearly
> that the license is being changed to GPL, so I could include that
> email
> in the repository and clean up the repository/tarballs? I have all the
> original discussion, but something succinct and self contained
> would be
> ideal.

The license for my code in the Cracklib distribution is henceforth GPL.

Happy now? :-)

-a

1.357 beecrypt 4.2.1

1.357.1 Available under license :

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Version 2, June 1991

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves,
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Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

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If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License.
Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file

that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables
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whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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a) Accompany the work with the complete corresponding machine-readable
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b) Use a suitable shared library mechanism for linking with the

Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

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d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

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That's all there is to it!
I would like to thank the following people (in alphabetical order):

- Seth Arnold, for contributing to the documentation.
- Daniel Black, (former) maintainer of the Gentoo GNU/Linux BeeCrypt package.
- Jan-Rudolph Bhrmann, for helping me get started on the 64-bit multi-
precision integer library.
- Luca Filipozzi, (former) maintainer/packager of BeeCrypt for Debian GNU/Linux.
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- Anibal Monsalve Salazar, (current) maintainer/packager of BeeCrypt for
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- Jon Sturgeon, bug hunter extraordinaire.

Further thanks go to:
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- ARM Ltd, for donating a copy of "ARM Architecture Reference Manual".
- HP/Compaq, for their testdrive program, which gave me the opportunity to
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platforms.
- FSF France, for providing me with access to the GCC Compile Farm.
- SourceForge, for their excellent open source development platform.

Last but not least: thanks to everyone who provided bits of information,
reported bugs, provided feedback, or works on including BeeCrypt in any

other distros.

If I've missed anyone, it's due to oversight. Drop me a line and I'll rectify the situation as quickly as possible.

1.358 lm-sensors 3.4.0

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be
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If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

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If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

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1.363 dhcp 4.4.1

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* configure.ac, Makefile.am: The original versions were derived from the

ones in the XML Catalog Manager project, version 2.2.

Author: Julio Merino <jmmv@users.sourceforge.net>

* atf-c/ui.c: The format_paragraph and format_text functions were
derived form the ones in the Monotone project, revision
3a0982da308228d796df35f98d787c5cff2bb5b6.

Author: Julio Merino <jmmv@NetBSD.org>

* atf-c++/detail/io.hpp, atf-c++/detail/io.cpp, atf-c++/detail/io_test.cpp:
These files were derived from the file_handle, systembuf, pipe and pistream
classes and tests found in the Boost.Process library.

Author: Julio Merino <jmmv84@gmail.com>

* admin/check-style.sh,
admin/check-style-common.awk,
admin/check-style-cpp.awk, admin/check-style-shell.awk: These files,
except the first one, were first implemented in the Buildtool project.
They were later adapted to be part of Boost.Process and, during that
process, the shell script was created.

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<!-- $Id$ -->

<!-- Generate ISC copyright comments from Docbook copyright metadata. -->

<xsl:stylesheet version="1.0"
 xmlns:xsl="http://www.w3.org/1999/XSL/Transform"
 xmlns:xi="http://www.w3.org/2001/XInclude"
 xmlns:db="http://docbook.org/ns/docbook">

 <xsl:template name="isc.copyright.format">
   <xsl:param name="text"/>
   <xsl:value-of select="$isc.copyright.leader"/>
   <xsl:value-of select="normalize-space(substring-before($text, '&#10;'))"/>
   <xsl:text>&#10;</xsl:text>
   <xsl:variable name="rest" select="substring-after($text, '&#10;')"/>
   <xsl:if test="translate($rest, '&#9;&#32;', '')">
     <xsl:call-template name="isc.copyright.format">
       <xsl:with-param
```

```
name="text" select="$rest"/>
    </xsl:call-template>
  </xsl:if>
</xsl:template>

<xsl:variable name="isc.copyright.text">
  <xsl:text>
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  </xsl:text>
</xsl:variable>

<xsl:variable name="isc.copyright">
  <xsl:call-template name="isc.copyright.format">
    <xsl:with-param name="text">
      <xsl:for-each select="book/info/copyright | refentry/docinfo/copyright">
  <xsl:text>Copyright (C) </xsl:text>
  <xsl:call-template name="copyright.years">
    <xsl:with-param name="years" select="year"/>
  </xsl:call-template>
  <xsl:text> </xsl:text>
  <xsl:value-of select="holder"/>
       <xsl:value-of select="$isc.copyright.breakline"/>
  <xsl:text>&#10;</xsl:text>
</xsl:for-each>
<xsl:value-of select="$isc.copyright.text"/>
    </xsl:with-param>
   </xsl:call-template>
 </xsl:variable>
</xsl:stylesheet>

<!--
 - Local variables:
 - mode: sgml
 - End:
-->
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1.364 snake-yaml 1.17.1

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1.366 fs.realpath 1.0.0

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1.367 @babel/plugin-transform-block-scoping 7.8.3

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1.368 @babel/plugin-proposal-async-generator-functions 7.8.3

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1.370 @babel/plugin-transform-unicode-regex 7.8.3

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1.371 hazelcast-hibernate3 3.6.5

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1.372 shiro-config-ogdl 1.4.1

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1.380 @babel/plugin-proposal-class-properties 7.8.3

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1.381 balanced-match 1.0.0

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1.382 brace-expansion 1.1.11

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1.384 is-buffer 1.1.6

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1.385 logrus 1.5.0

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1.386 grpc-go 1.28.0

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1.387 libpcap 1.9.1

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1.388 opencypher-frontend-1 3.4.16

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the materials to be distributed need not include anything that is
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1.394 libcroco 0.6.12

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1.395 rpm 4.14.2

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Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

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That's all there is to it!

1.396 @babel/plugin-proposal-object-rest-spread 7.9.5

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1.397 go-yaml 2.2.2

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1.398 freeradius 3.0.17

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1.403 luajit 2.0.5

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1.404 bluemonday 1.0.2

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1.406 xfsprogs 4.18.0

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1.408 gorm 1.9.10

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1.409 json-glib 1.4.2

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1.411 luajit 2.0.2

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1.412 bind 8.2.0

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* configure.ac, Makefile.am: The original versions were derived from the
ones in the XML Catalog Manager project, version 2.2.

Author: Julio Merino <jmmv@users.sourceforge.net>

* atf-c/ui.c: The format_paragraph and format_text functions were
derived form the ones in the Monotone project, revision
3a0982da308228d796df35f98d787c5cff2bb5b6.

Author: Julio Merino <jmmv@NetBSD.org>

* atf-c++/detail/io.hpp, atf-c++/detail/io.cpp, atf-c++/detail/io_test.cpp:
These files were derived from the file_handle, systembuf, pipe and pistream
classes and tests found in the Boost.Process library.

Author: Julio Merino <jmmv84@gmail.com>

* admin/check-style.sh,
admin/check-style-common.awk,
admin/check-style-cpp.awk, admin/check-style-shell.awk: These files,
except the first one, were first implemented in the Buildtool project.
They were later adapted to be part of Boost.Process and, during that
process, the shell script was created.

Author: Julio Merino <jmmv84@gmail.com>

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vim: filetype=text:textwidth=75:expandtab:shiftwidth=2:softtabstop=2

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-->

<!-- $Id$ -->

<!-- Generate ISC copyright comments from Docbook copyright metadata. -->

<xsl:stylesheet version="1.0"
 xmlns:xsl="http://www.w3.org/1999/XSL/Transform"
 xmlns:xi="http://www.w3.org/2001/XInclude"
 xmlns:db="http://docbook.org/ns/docbook">
```

```
 <xsl:template name="isc.copyright.format">
   <xsl:param name="text"/>
   <xsl:value-of select="$isc.copyright.leader"/>
   <xsl:value-of select="normalize-space(substring-before($text, '&#10;'))"/>
   <xsl:text>&#10;</xsl:text>
   <xsl:variable name="rest" select="substring-after($text, '&#10;')"/>
   <xsl:if test="translate($rest, '&#9;&#32;', '')">
     <xsl:call-template name="isc.copyright.format">
       <xsl:with-param
 name="text" select="$rest"/>
     </xsl:call-template>
   </xsl:if>
 </xsl:template>

 <xsl:variable name="isc.copyright.text">
   <xsl:text>
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   </xsl:text>
 </xsl:variable>

 <xsl:variable name="isc.copyright">
   <xsl:call-template name="isc.copyright.format">
     <xsl:with-param name="text">
       <xsl:for-each select="book/info/copyright | refentry/docinfo/copyright">
   <xsl:text>Copyright (C) </xsl:text>
   <xsl:call-template name="copyright.years">
     <xsl:with-param name="years" select="year"/>
   </xsl:call-template>
   <xsl:text> </xsl:text>
   <xsl:value-of select="holder"/>
         <xsl:value-of select="$isc.copyright.breakline"/>
   <xsl:text>&#10;</xsl:text>
 </xsl:for-each>
 <xsl:value-of select="$isc.copyright.text"/>
     </xsl:with-param>
    </xsl:call-template>
 </xsl:variable>
</xsl:stylesheet>

<!--
 - Local variables:
 - mode: sgml
 - End:
-->
```

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1.413 dns 1.1.15

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1.414 properties 1.8.1

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1.415 commons-lang3 2.6

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1.416 jwalterweatherman 1.1.0

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1.417 dsnet-compress 0.0.1

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1.418 ulikunitz-xz 0.5.6

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1.419 d-bus 1.12.10

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"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the

Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany

the work with the complete corresponding
machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate
properly with a modified version of the library, if
the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

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distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

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1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

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b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

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d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

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1.424 lvm2 2.02.180

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a) Accompany

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For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally
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1.427 stunnel 5.49

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1.430 icu 62

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Commands to generate dependency files
GEN_DEPS.c= $(CC) -E -MM $(DEFS) $(CPPFLAGS)
GEN_DEPS.cc= $(CXX) -E -MM $(DEFS) $(CPPFLAGS)

Flags for position independent code

```
SHAREDLIBCFLAGS = -fPIC
SHAREDLIBCXXFLAGS = -fPIC
SHAREDLIBCPPFLAGS = -DPIC

## Additional flags when building libraries and with threads
THREADSCPPFLAGS = -D_REENTRANT
LIBCPPFLAGS =

## Compiler switch to embed a runtime search path
LD_RPATH=
LD_RPATH_PRE= -Wl,-rpath,

## Compiler switch to embed a library name
LD_SONAME = -Wl,-soname -Wl,$(notdir $(MIDDLE_SO_TARGET))

## Shared library options
LD_SOOPTIONS= -Wl,-Bsymbolic

## Shared object suffix
SO = so
## Non-shared intermediate object suffix
STATIC_O = ao

## Compilation
 rules
%.$(STATIC_O): $(srcdir)/%.c
 $(COMPILE.c) $(STATICCPPFLAGS) $(STATICCFLAGS) -o $@ $<
%.o: $(srcdir)/%.c
 $(COMPILE.c) $(DYNAMICCPPFLAGS) $(DYNAMICCFLAGS) -o $@ $<

%.$(STATIC_O): $(srcdir)/%.cpp
 $(COMPILE.cc) $(STATICCPPFLAGS) $(STATICCXXFLAGS) -o $@ $<
%.o: $(srcdir)/%.cpp
 $(COMPILE.cc) $(DYNAMICCPPFLAGS) $(DYNAMICCXXFLAGS) -o $@ $<


## Dependency rules
%.d: $(srcdir)/%.c
 @echo "generating dependency information for $<"
 @$(SHELL) -ec '$(GEN_DEPS.c) $< \
  | sed '\"s/\($*\)\.o[ :]*/\1.o $@ : /g'\" > $@; \
  [ -s $@ ] || rm -f $@'

%.d: $(srcdir)/%.cpp
 @echo "generating dependency information for $<"
 @$(SHELL) -ec '$(GEN_DEPS.cc) $< \
  | sed '\"s/\($*\)\.o[ :]*/\1.o $@ : /g'\" > $@; \
  [ -s $@ ] || rm -f $@'
```

```
## Versioned libraries rules

%.$(SO).$(SO_TARGET_VERSION_MAJOR): %.$(SO).$(SO_TARGET_VERSION)
 $(RM) $@ && ln -s ${<F} $@
%.$(SO): %.$(SO).$(SO_TARGET_VERSION_MAJOR)
 $(RM) $@ && ln -s ${*F}.$(SO).$(SO_TARGET_VERSION) $@

##  Bind internal references

# LDflags that pkgdata will use
BIR_LDFLAGS= -Wl,-Bsymbolic

# Dependencies [i.e. map files] for the final library
BIR_DEPS=

## Remove shared library 's'
STATIC_PREFIX_WHEN_USED =
STATIC_PREFIX =

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```

```
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1.439 @babel/plugin-transform-arrow-functions 7.8.3

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1.445 ember-compatibility-helpers 1.2.1

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1.447 @babel/plugin-proposal-json-strings 7.8.3

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1.448 @babel/plugin-proposal-optional-catch-binding 7.8.3

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1.449 @babel/helper-define-map 7.8.3

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1.451 path-posix 1.0.0

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1.454 inflection 1.12.0

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1.455 @babel/plugin-syntax-json-strings 7.8.3

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1.459 @babel/helper-explode-assignable-expression 7.8.3

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1.461 @babel/helper-get-function-arity 7.8.3

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1.462 @babel/plugin-transform-sticky-regex 7.8.3

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1.463 @babel/plugin-syntax-object-rest-spread 7.8.3

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1.464 @types/symlink-or-copy 1.2.0

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1.465 core-js-compat 3.6.5

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1.466 @babel/plugin-proposal-unicode-property-regex 7.8.8

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1.467 @babel/plugin-syntax-numeric-separator 7.8.3

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1.469 @babel/helper-replace-supers 7.8.6

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1.470 ember-factory-for-polyfill 1.3.1

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1.471 @babel/plugin-transform-shorthand-properties 7.8.3

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1.473 heimdalljs 0.2.6

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1.474 @types/fs-extra 5.1.0

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1.476 @types/node 13.13.4

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1.477 @babel/plugin-transform-computed-properties 7.8.3

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1.478 ember-cli-babel-plugin-helpers 1.1.0

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1.479 @babel/helper-function-name 7.9.5

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1.480 @babel/plugin-transform-exponentiation-operator 7.8.3

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1.482 ember-fetch 6.7.2

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1.483 mktemp 0.4.0

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1.484 @ember/ordered-set 2.0.3

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1.485 ember-cli-head 0.4.1

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1.486 @types/acorn 4.0.5

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1.487 @babel/helper-optimise-call-expression 7.8.3

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1.488 @babel/plugin-transform-modules-commonjs 7.9.0

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1.489 @babel/plugin-transform-object-super 7.8.3

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1.490 @babel/plugin-transform-modules-amd 7.9.0

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1.491 @babel/plugin-transform-modules-umd 7.9.0

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1.493 @babel/helper-regex 7.8.3

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1.494 @glimmer/resolver 0.4.3

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1.496 resolve-package-path 2.0.0

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1.498 @babel/plugin-transform-modules-systemjs 7.9.0

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1.499 @babel/plugin-proposal-numeric-separator 7.8.3

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1.500 @babel/plugin-transform-spread 7.8.3

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1.502 @glimmer/di 0.2.1

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1.503 @babel/helper-split-export-declaration 7.8.3

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1.504 mitchellh-mapstructure 1.3.0

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procfs provides functions to retrieve system, kernel and process
metrics from the pseudo-filesystem proc.

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Use the following command to generate the list
#
git shortlog -se | awk '{print $2 " " $3 " " $4}'
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##

Constant-time SSSE3 AES core implementation.
version 0.1
##
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1.513 e2fsprogs 1.44.3

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Upstream Author: Theodore Ts'o <tytso@mit.edu>

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```
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#
# This is a Makefile stub which handles the creation of BSD shared
# libraries.
#
# In order to use this stub, the following makefile variables must be defined.
#
# BSDLIB_VERSION = 1.0
# BSDLIB_IMAGE = libce
# BSDLIB_MYDIR = et
# BSDLIB_INSTALL_DIR = $(SHLIBDIR)
#

all:: image

real-subdirs:: Makefile
 @echo " MKDIR pic"
 @mkdir -p pic

BSD_LIB = $(BSDLIB_IMAGE).so.$(BSDLIB_VERSION)
BSDLIB_PIC_FLAG = -fpic

image:  $(BSD_LIB)

$(BSD_LIB): $(OBJS)
 (cd pic; ld -Bshareable -o $(BSD_LIB) $(LDFLAGS_SHLIB) $(OBJS))
 $(MV) pic/$(BSD_LIB) .
 $(RM) -f ../$(BSD_LIB)
 (cd ..; $(LN) $(LINK_BUILD_FLAGS) \
  `echo $(my_dir) | sed -e 's;lib/;;'`/$(BSD_LIB) $(BSD_LIB))

install-shlibs install:: $(BSD_LIB)
 @echo " INSTALL_PROGRAM $(BSDLIB_INSTALL_DIR)/$(BSD_LIB)"
 @$(INSTALL_PROGRAM) $(BSD_LIB) \
  $(DESTDIR)$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)
 @-$(LDCONFIG)

install-strip: install

install-shlibs-strip:: install-shlibs

uninstall-shlibs uninstall::
 $(RM) -f $(DESTDIR)$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)

clean::
 $(RM)
```

-rf pic
$(RM) -f $(BSD_LIB)
$(RM) -f ../$(BSD_LIB)
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This is the Debian GNU/Linux prepackaged version of the translation
files of the EXT2 file system utilities. The EXT2 utilities were
written by Theodore Ts'o <tytso@mit.edu> and Remy Card
<card@masi.ibp.fr>.

Sources were obtained from http://sourceforge.net/projects/e2fsprogs

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This package was added to the e2fsprogs debian source package by
Theodore Ts'o <tytso@mit.edu> on Fri Dec 14 22:24:35 EST 2007

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Index: tdbsa/tdb.c
==========

--- tdbsa.orig/tdb.c
+++ tdbsa/tdb.c
@@ -4,11 +4,11 @@ Rev: 23371
Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007)
*/
 /*
-   Unix SMB/CIFS implementation.
+   trivial database library - standalone version

-   trivial database library - private includes
-
-   Copyright (C) Andrew Tridgell   2005
+   Copyright (C) Andrew Tridgell   1999-2005
+   Copyright (C) Jeremy Allison   2000-2006
+   Copyright (C) Paul `Rusty' Russell   2000

    ** NOTE! The following LGPL license applies to the tdb
    ** library. This does NOT imply that all of Samba is released
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Gadi Oxman, August 1995

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This package was added to the e2fsprogs debian source package by
Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

It is part of the main e2fsprogs distribution, which can be found at:

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Upstream Author: Theodore Ts'o <tytso@mit.edu>

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1.514 dtc 1.4.7

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1.515 websocketpp 0.8.1

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Ren Nyffenegger rene.nyffenegger@adp-gmbh.ch

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1.516 libseccomp 2.3.3

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1.522 iputils 20180629

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1.524 websocketpp 0.5.1

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Ren Nyffenegger rene.nyffenegger@adp-gmbh.ch

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L. Peter Deutsch
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1.528 go-colorable 0.0.9

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1.529 numactl 2.0.12

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1.534 pigz 2.4

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1.543 pycparser 2.18

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29. [32]Johannes Maximilian Kuehn <kuehn@ntp.org> Rewrote sntp to comply with NTPv4 specification, ntpq saveconfig
30. [33]William L. Jones <jones@hermes.chpc.utexas.edu> RS/6000 AIX modifications, HPUX modifications
31. [34]Dave Katz <dkatz@cisco.com> RS/6000 AIX port
32. [35]Craig

Leres <leres@ee.lbl.gov> 4.4BSD port, ppsclock, Magnavox GPS clock driver

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Maintenance
37. [40]David L. Mills <mills@udel.edu> Version 4 foundation, precision kernel; clock drivers: 1, 3, 4, 6, 7, 11, 13, 18, 19, 22, 36
38. [41]Wolfgang Moeller <moeller@gwdgv1.dnet.gwdg.de> VMS port
39. [42]Jeffrey Mogul <mogul@pa.dec.com> ntptrace utility
40. [43]Tom Moore <tmoore@fievel.daytonoh.ncr.com> i386 svr4 port
41. [44]Kamal A Mostafa <kamal@whence.com> SCO OpenServer port
42. [45]Derek Mulcahy <derek@toybox.demon.co.uk> and [46]Damon Hart-Davis <d@hd.org> ARCRON MSF clock driver
43. [47]Rob Neal <neal@ntp.org> Bancomm refclock and config/parse code maintenance
44. [48]Rainer Pruy <Rainer.Pruy@informatik.uni-erlangen.de> monitoring/trap scripts, statistics file handling
45. [49]Dirce Richards <dirce@zk3.dec.com> Digital UNIX V4.0 port
46. [50]Wilfredo Snchez <wsanchez@apple.com> added support for NetInfo
47. [51]Nick Sayer <mrapple@quack.kfu.com> SunOS streams modules
48. [52]Jack Sasportas <jack@innovativeinternet.com> Saved a Lot of space on the stuff in the html/pic/ subdirectory
49. [53]Ray Schnitzler <schnitz@unipress.com> Unixware1 port
50. [54]Michael Shields <shields@tembel.org> USNO clock driver
51. [55]Jeff Steinman <jss@pebbles.jpl.nasa.gov> Datum PTS clock driver
52. [56]Harlan Stenn <harlan@pfcs.com> GNU automake/autoconfigure makeover, various other bits (see the ChangeLog)
53. [57]Kenneth Stone <ken@sdd.hp.com> HP-UX port
54. [58]Ajit Thyagarajan <ajit@ee.udel.edu>IP multicast/anycast support
55. [59]Tomoaki TSURUOKA <tsuruoka@nc.fukuoka-u.ac.jp>TRAK clock driver
56. [60]Brian Utterback <brian.utterback@oracle.com> General codebase, Solaris issues
57. [61]Loganaden Velvindron <loganaden@gmail.com> Sandboxing (libseccomp) support
58. [62]Paul A Vixie <vixie@vix.com> TrueTime GPS driver, generic TrueTime clock driver
59. [63]Ulrich Windl <Ulrich.Windl@rz.uni-regensburg.de> corrected and validated HTML documents according to the HTML DTD

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product that is covered by this License, on a durable physical
medium customarily used for software interchange, for a price no
more than your reasonable cost of physically performing this
conveying of source, or (2) access to copy the
Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the
written offer to provide the Corresponding Source. This
alternative is allowed only occasionally and noncommercially, and
only if you received the object code with such an offer, in accord
with subsection 6b.

d) Convey the object code by offering access from a designated
place (gratis or for a charge), and offer equivalent access to the
Corresponding Source in the same
way through the same place at no
further charge. You need not require recipients to copy the
Corresponding Source along with the object code. If the place to
copy the object code is a network server, the Corresponding Source
may be on a different server (operated by you or a third party)
that supports equivalent copying facilities, provided you maintain

clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

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1.546 ipmi-tool 1.8.18

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1.547 kerberos 1.16.1

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lib/libgss/g_utils.c
lib/libgss/g_verify.c
lib/libgss/gssd_pname_to_uid.c
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uts/common/gssapi/include/mechglueP.h

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The implementations of GSSAPI mechglue in GSSAPI-SPNEGO in "src/lib/gssapi", including the following files:

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lib/gssapi/mechglue/g_accept_sec_context.c
lib/gssapi/mechglue/g_acquire_cred.c
lib/gssapi/mechglue/g_canon_name.c
lib/gssapi/mechglue/g_compare_name.c
lib/gssapi/mechglue/g_context_time.c
lib/gssapi/mechglue/g_delete_sec_context.c
lib/gssapi/mechglue/g_dsp_name.c
lib/gssapi/mechglue/g_dsp_status.c
lib/gssapi/mechglue/g_dup_name.c
lib/gssapi/mechglue/g_exp_sec_context.c
lib/gssapi/mechglue/g_export_name.c
lib/gssapi/mechglue/g_glue.c
lib/gssapi/mechglue/g_imp_name.c
lib/gssapi/mechglue/g_imp_sec_context.c
lib/gssapi/mechglue/g_init_sec_context.c
lib/gssapi/mechglue/g_initialize.c
lib/gssapi/mechglue/g_inquire_context.c
lib/gssapi/mechglue/g_inquire_cred.c
lib/gssapi/mechglue/g_inquire_names.c
lib/gssapi/mechglue/g_process_context.c
lib/gssapi/mechglue/g_rel_buffer.c
lib/gssapi/mechglue/g_rel_cred.c
lib/gssapi/mechglue/g_rel_name.c
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lib/gssapi/mechglue/g_store_cred.c
lib/gssapi/mechglue/g_unseal.c
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lib/gssapi/mechglue/g_utils.c
lib/gssapi/mechglue/g_verify.c
lib/gssapi/mechglue/gssd_pname_to_uid.c
lib/gssapi/mechglue/mglueP.h
lib/gssapi/mechglue/oid_ops.c
lib/gssapi/spnego/gssapiP_spnego.h
lib/gssapi/spnego/spnego_mech.c

and the initial implementation of incremental propagation,
including
the following new or changed files:

include/iprop_hdr.h
kadmin/server/ipropd_svc.c
lib/kdb/iprop.x
lib/kdb/kdb_convert.c
lib/kdb/kdb_log.c

lib/kdb/kdb_log.h
lib/krb5/error_tables/kdb5_err.et
kprop/kpropd_rpc.c
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1.552 netty 3.9.9.Final

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 /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/access/DelegatingAccessDeniedHandler.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/authentication/DelegatingAuthenticationFailureHandler.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/access/expression/EvaluationContextPostProcessor.java
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* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/jackson2/DefaultCsrfTokenMixin.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/jackson2/CookieDeserializer.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/jackson2/DefaultSavedRequestMixin.java
*
 /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/jackson2/WebJackson2Module.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/jackson2/PreAuthenticatedAuthenticationTokenMixin.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/jackson2/CookieMixin.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/session/SessionInformationExpiredStrategy.java

* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/jackson2/PreAuthenticatedAuthenticationTokenDeserializer.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/jackson2/SavedCookieMixin.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/jackson2/WebAuthenticationDetailsMixin.java
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* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/header/HeaderWriterFilter.java
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* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/server/authorization/ServerAccessDeniedHandler.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/server/authentication/HttpBasicServerAuthenticationEntryPoint.java
*
 /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/server/header/ServerHttpHeadersWriter.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/server/WebFilterChainProxy.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/server/context/ServerSecurityContextRepository.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/server/DefaultServerRedirectStrategy.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/server/savedrequest/ServerRequestCache.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/server/DelegatingServerAuthenticationEntryPoint.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/server/util/matcher/OrServerWebExchangeMatcher.java
*
 /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/server/ServerFormLoginAuthenticationConverter.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/server/SecurityWebFilterChain.java
* /spring-security-web-5-0-8-release-sources-1-

jar/org/springframework/security/web/server/csrf/CsrfException.java
* /spring-security-web-5-0-8-release-sources-1-
jar/org/springframework/security/web/server/util/matcher/ServerWebExchangeMatcher.java
* /spring-security-web-5-0-8-release-sources-1-
jar/org/springframework/security/web/server/authentication/RedirectServerAuthenticationSuccessHandler.java
* /spring-security-web-5-0-8-release-sources-1-
jar/org/springframework/security/web/server/authentication/RedirectServerAuthenticationEntryPoint.java
* /spring-security-web-5-0-8-release-sources-1-
jar/org/springframework/security/web/authentication/rememberme/PersistentTokenBasedRememberMeServices.jav
a
* /spring-security-web-5-0-8-release-sources-1-
jar/org/springframework/security/web/server/WebFilterExchange.java
*
/spring-security-web-5-0-8-release-sources-1-
jar/org/springframework/security/web/server/savedrequest/WebSessionServerRequestCache.java
* /spring-security-web-5-0-8-release-sources-1-
jar/org/springframework/security/web/server/util/matcher/ServerWebExchangeMatchers.java
* /spring-security-web-5-0-8-release-sources-1-
jar/org/springframework/security/web/server/authorization/AuthorizationContext.java
* /spring-security-web-5-0-8-release-sources-1-
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* /spring-security-web-5-0-8-release-sources-1-
jar/org/springframework/security/web/server/csrf/CsrfWebFilter.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/server/csrf/CsrfToken.java
* /spring-security-web-5-0-8-release-sources-1-
jar/org/springframework/security/web/server/ServerAuthenticationEntryPoint.java
*
/spring-security-web-5-0-8-release-sources-1-
jar/org/springframework/security/web/server/context/NoOpServerSecurityContextRepository.java
* /spring-security-web-5-0-8-release-sources-1-
jar/org/springframework/security/web/server/authentication/ServerAuthenticationFailureHandler.java
* /spring-security-web-5-0-8-release-sources-1-
jar/org/springframework/security/web/server/authentication/logout/LogoutWebFilter.java
* /spring-security-web-5-0-8-release-sources-1-
jar/org/springframework/security/web/server/header/XContentTypeOptionsServerHttpHeadersWriter.java
* /spring-security-web-5-0-8-release-sources-1-
jar/org/springframework/security/web/server/authorization/ExceptionTranslationWebFilter.java
* /spring-security-web-5-0-8-release-sources-1-
jar/org/springframework/security/web/server/authentication/AuthenticationWebFilter.java
* /spring-security-web-5-0-8-release-sources-1-
jar/org/springframework/security/web/server/authentication/logout/SecurityContextServerLogoutHandler.java
* /spring-security-web-5-0-8-release-sources-1-
jar/org/springframework/security/web/server/ui/LogoutPageGeneratingWebFilter.java
*
/spring-security-web-5-0-8-release-sources-1-
jar/org/springframework/security/web/reactive/result/view/CsrfRequestDataValueProcessor.java
* /spring-security-web-5-0-8-release-sources-1-
jar/org/springframework/security/web/server/authentication/logout/ServerLogoutSuccessHandler.java

* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/server/savedrequest/ServerRequestCacheWebFilter.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/server/context/SecurityContextServerWebExchange.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/server/util/matcher/MediaTypeServerWebExchangeMatcher.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/server/csrf/DefaultCsrfToken.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/server/ServerHttpBasicAuthenticationConverter.java
*
/spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/server/authorization/AuthorizationWebFilter.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/server/header/StaticServerHttpHeadersWriter.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/server/context/WebSessionServerSecurityContextRepository.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/server/context/SecurityContextServerWebExchangeWebFilter.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/server/savedrequest/NoOpServerRequestCache.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/server/csrf/ServerCsrfTokenRepository.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/server/util/matcher/PathPatternParserServerWebExchangeMatcher.java
*
/spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/server/header/ContentTypeOptionsServerHttpHeadersWriter.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/server/ServerRedirectStrategy.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/server/authentication/RedirectServerAuthenticationFailureHandler.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/server/csrf/WebSessionServerCsrfTokenRepository.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/server/header/StrictTransportSecurityServerHttpHeadersWriter.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/server/authentication/logout/RedirectServerLogoutSuccessHandler.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/server/util/matcher/AndServerWebExchangeMatcher.java
*
/spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/server/header/XFrameOptionsServerHttpHeadersWriter.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/server/header/HttpHeaderWriterWebFilter.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/server/authentication/logout/ServerLogoutHandler.java
* /spring-security-web-5-0-8-release-sources-1-

jar/org/springframework/security/web/server/authentication/WebFilterChainServerAuthenticationSuccessHandler.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/authentication/rememberme/AbstractRememberMeServices.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/server/ui/LoginPageGeneratingWebFilter.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/server/header/CompositeServerHttpHeadersWriter.java
*
/spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/server/authorization/HttpStatusServerAccessDeniedHandler.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/authentication/logout/ForwardLogoutSuccessHandler.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/reactive/result/method/annotation/AuthenticationPrincipalArgumentResolver.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/server/authorization/DelegatingReactiveAuthorizationManager.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/server/util/matcher/ServerWebExchangeMatcherEntry.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/server/context/ReactorContextWebFilter.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/server/header/CacheControlServerHttpHeadersWriter.java
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* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/jaasapi/JaasApiIntegrationFilter.java
*
/spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/util/matcher/RequestMatcherEditor.java
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* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/authentication/switchuser/SwitchUserGrantedAuthority.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/authentication/NullRememberMeServices.java
*
/spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/authentication/rememberme/TokenBasedRememberMeServices.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/access/intercept/FilterInvocationSecurityMetadataSource.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/authentication/logout/SecurityContextLogoutHandler.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/session/HttpSessionCreatedEvent.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/authentication/logout/LogoutHandler.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/authentication/RememberMeServices.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/access/channel/ChannelEntryPoint.java
*
/spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/access/channel/RetryWithHttpEntryPoint.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/authentication/logout/LogoutFilter.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/PortMapperImpl.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/access/WebInvocationPrivilegeEvaluator.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/access/channel/RetryWithHttpsEntryPoint.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/access/channel/ChannelProcessor.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/util/UrlUtils.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/access/channel/InsecureChannelProcessor.java
*
/spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/authentication/WebAuthenticationDetails.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/savedrequest/Enumerator.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/access/channel/ChannelDecisionManager.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/authentication/WebAuthenticationDetailsSource.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/session/ConcurrentSessionFilter.java
* /spring-security-web-5-0-8-release-sources-1-

jar/org/springframework/security/web/authentication/www/NonceExpiredException.java
* /spring-security-web-5-0-8-release-sources-1-
jar/org/springframework/security/web/access/DefaultWebInvocationPrivilegeEvaluator.java
* /spring-security-web-5-0-8-release-sources-1-
jar/org/springframework/security/web/authentication/www/DigestAuthenticationEntryPoint.java
*
/spring-security-web-5-0-8-release-sources-1-
jar/org/springframework/security/web/savedrequest/FastHttpDateFormat.java
* /spring-security-web-5-0-8-release-sources-1-
jar/org/springframework/security/web/access/AccessDeniedHandler.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/FilterChainProxy.java
* /spring-security-web-5-0-8-release-sources-1-
jar/org/springframework/security/web/authentication/www/BasicAuthenticationEntryPoint.java
* /spring-security-web-5-0-8-release-sources-1-
jar/org/springframework/security/web/access/channel/SecureChannelProcessor.java
* /spring-security-web-5-0-8-release-sources-1-
jar/org/springframework/security/web/access/AccessDeniedHandlerImpl.java
* /spring-security-web-5-0-8-release-sources-1-
jar/org/springframework/security/web/access/intercept/FilterSecurityInterceptor.java
* /spring-security-web-5-0-8-release-sources-1-
jar/org/springframework/security/web/session/HttpSessionDestroyedEvent.java
*
/spring-security-web-5-0-8-release-sources-1-
jar/org/springframework/security/web/servletapi/SecurityContextHolderAwareRequestFilter.java
* /spring-security-web-5-0-8-release-sources-1-
jar/org/springframework/security/web/authentication/www/BasicAuthenticationFilter.java
* /spring-security-web-5-0-8-release-sources-1-
jar/org/springframework/security/web/session/HttpSessionEventPublisher.java
* /spring-security-web-5-0-8-release-sources-1-
jar/org/springframework/security/web/authentication/switchuser/SwitchUserFilter.java
* /spring-security-web-5-0-8-release-sources-1-
jar/org/springframework/security/web/authentication/UsernamePasswordAuthenticationFilter.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/PortMapper.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/PortResolverImpl.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/FilterInvocation.java
* /spring-security-web-5-0-8-release-sources-1-
jar/org/springframework/security/web/savedrequest/SavedRequestAwareWrapper.java
*
/spring-security-web-5-0-8-release-sources-1-
jar/org/springframework/security/web/authentication/LoginUrlAuthenticationEntryPoint.java
* /spring-security-web-5-0-8-release-sources-1-
jar/org/springframework/security/web/access/channel/ChannelProcessingFilter.java
* /spring-security-web-5-0-8-release-sources-1-
jar/org/springframework/security/web/servletapi/SecurityContextHolderAwareRequestWrapper.java
* /spring-security-web-5-0-8-release-sources-1-
jar/org/springframework/security/web/access/intercept/DefaultFilterInvocationSecurityMetadataSource.java
* /spring-security-web-5-0-8-release-sources-1-
jar/org/springframework/security/web/authentication/rememberme/RememberMeAuthenticationFilter.java

* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/savedrequest/DefaultSavedRequest.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/PortResolver.java
*
 /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/access/channel/ChannelDecisionManagerImpl.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/authentication/AbstractAuthenticationProcessingFilter.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/AuthenticationEntryPoint.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/authentication/switchuser/AuthenticationSwitchUserEvent.java
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* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/util/matcher/AntPathRequestMatcher.java
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* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/DefaultSecurityFilterChain.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/authentication/logout/CompositeLogoutHandler.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/context/HttpRequestResponseHolder.java
*
 /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/authentication/AuthenticationFailureHandler.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/authentication/switchuser/package-info.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/header/writers/frameoptions/AllowFromStrategy.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/util/package-info.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/authentication/preauth/j2ee/J2eeBasedPreAuthenticatedWebAuthenticationDetailsSource.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/header/writers/frameoptions/RegExpAllowFromStrategy.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/authentication/logout/DelegatingLogoutSuccessHandler.java
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 /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/authentication/preauth/AbstractPreAuthenticatedProcessingFilter.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/firewall/HttpFirewall.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/savedrequest/NullRequestCache.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/authentication/logout/SimpleUrlLogoutSuccessHandler.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/authentication/rememberme/RememberMeAuthenticationException.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/access/expression/package-info.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/authentication/preauth/j2ee/WebXmlMappableAttributesRetriever.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/authentication/rememberme/package-info.java
*
 /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/util/OnCommittedResponseWrapper.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/util/ThrowableCauseExtractor.java

* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/header/writers/frameoptions/WhiteListedAllowFromStrategy.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/authentication/preauth/PreAuthenticatedCredentialsNotFoundException.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/session/SimpleRedirectInvalidSessionStrategy.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/servletapi/HttpServlet25RequestFactory.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/authentication/www/DigestAuthUtils.java
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/spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/authentication/preauth/websphere/WebSpherePreAuthenticatedWebAuthenticationDetailsSource.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/header/Header.java
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* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/authentication/session/SessionAuthenticationStrategy.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/authentication/rememberme/InvalidCookieException.java
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* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/savedrequest/SavedRequest.java

* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/authentication/preauth/PreAuthenticatedGrantedAuthoritiesWebAuthenticationDetails.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/access/intercept/package-info.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/util/matcher/NegatedRequestMatcher.java
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* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/authentication/preauth/package-info.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/authentication/SimpleUrlAuthenticationFailureHandler.java
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* /spring-security-web-5-0-8-release-sources-1-
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* /spring-security-web-5-0-8-release-sources-1-
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* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/access/package-info.java
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* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/authentication/ForwardAuthenticationFailureHandler.java
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/spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/debug/DebugFilter.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/savedrequest/SavedCookie.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/package-info.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/savedrequest/RequestCacheAwareFilter.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/session/SimpleRedirectSessionInformationExpiredStrategy.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/authentication/preauth/PreAuthenticatedAuthenticationToken.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/util/matcher/AndRequestMatcher.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/context/package-info.java
*
/spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/access/expression/WebExpressionConfigAttribute.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/session/package-info.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/firewall/DefaultHttpFirewall.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/authentication/preauth/RequestHeaderAuthenticationFilter.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/authentication/ui/DefaultLoginPageGeneratingFilter.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/authentication/session/RegisterSessionAuthenticationStrategy.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/authentication/rememberme/CookieTheftException.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/header/writers/ReferrerPolicyHeaderWriter.java
*
/spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/access/intercept/RequestKey.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/context/SaveContextOnUpdateOrErrorResponseWrapper.java
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* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/csrf/LazyCsrfTokenRepository.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/session/SessionInformationExpiredEvent.java
*
 /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/csrf/CookieCsrfTokenRepository.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/util/matcher/RequestVariablesExtractor.java
* /spring-security-web-5-0-8-release-sources-1-jar/org/springframework/security/web/access/expression/DelegatingEvaluationContext.java

1.554 hibernate 4.2.8.Final

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*/
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*
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 choice.
* It is strongly recommended that keys are of sufficient length to balance safety against
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*
* @author Ben Alex
* @since 2.0.1
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* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/crypto/keygen/SharedKeyGenerator.java
*
 /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/crypto/keygen/KeyGenerators.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/crypto/encrypt/TextEncryptor.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/crypto/encrypt/BytesEncryptor.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/crypto/password/PasswordEncoder.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/crypto/password/NoOpPasswordEncoder.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/crypto/encrypt/AesBytesEncryptor.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/crypto/keygen/StringKeyGenerator.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/crypto/keygen/SecureRandomBytesKeyGenerator.java
*
 /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/crypto/encrypt/HexEncodingTextEncryptor.java
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* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/crypto/encrypt/Encryptors.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/crypto/password/StandardPasswordEncoder.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/crypto/keygen/HexEncodingStringKeyGenerator.java
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*/
/**
* Base64 encoder which is a reduced version of Robert Harder's public domain
* implementation (version 2.3.7). See <a
* href="http://iharder.net/base64">http://iharder.net/base64</a> for more information.
* <p>
* For internal use only.
*
* @author Luke Taylor
```

* @since 3.0
* @deprecated Use java.util.Base64
 */

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/**
  *
  * @param authentication represents the user in question. Should not be null.
  * @param targetDomainObject the domain object for which permissions should be
  * checked. May be null in which case implementations should return false, as the null
  * condition can be checked explicitly in the expression.

 * @param permission a representation of the permission object as supplied by the
  * expression system. Not null.
  * @return true if the permission is granted, false otherwise
  */

Found in path(s):
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/PermissionEvaluator.java
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* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authentication/event/AuthenticationFailureServiceExceptionEvent.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authentication/jaas/event/JaasAuthenticationEvent.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/core/context/GlobalSecurityContextHolderStrategy.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/core/context/SecurityContext.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/annotation/Jsr250MethodSecurityMetadataSource.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authentication/event/AuthenticationFailureCredentialsExpiredEvent.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/event/AuthorizedEvent.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authentication/AuthenticationTrustResolver.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authentication/jaas/event/JaasAuthenticationFailedEvent.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/intercept/NullRunAsManager.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authentication/jaas/event/JaasAuthenticationSuccessEvent.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authentication/ProviderManager.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/core/session/SessionRegistry.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authentication/InsufficientAuthenticationException.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authentication/jaas/JaasNameCallbackHandler.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authentication/event/AuthenticationFailureDisabledEvent.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/AccessDeniedException.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authentication/rcp/RemoteAuthenticationManagerImpl.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/AccessDecisionVoter.java
* /spring-security-core-5-0-8-release-sources-1-

jar/org/springframework/security/core/context/SecurityContextHolder.java
* /spring-security-core-5-0-8-release-sources-1-
jar/org/springframework/security/access/method/MapBasedMethodSecurityMetadataSource.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/core/userdetails/UserCache.java
* /spring-security-core-5-0-8-release-sources-1-
jar/org/springframework/security/authentication/jaas/DefaultLoginExceptionResolver.java
* /spring-security-core-5-0-8-release-sources-1-
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* /spring-security-core-5-0-8-release-sources-1-
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* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/core/userdetails/User.java
* /spring-security-core-5-0-8-release-sources-1-
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* /spring-security-core-5-0-8-release-sources-1-
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* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/vote/UnanimousBased.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/vote/RoleVoter.java
* /spring-security-core-5-0-8-release-sources-1-
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* /spring-security-core-5-0-8-release-sources-1-
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* /spring-security-core-5-0-8-release-sources-1-
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* /spring-security-core-5-0-8-release-sources-1-
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* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/core/userdetails/UserDetails.java
* /spring-security-core-5-0-8-release-sources-1-
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* /spring-security-core-5-0-8-release-sources-1-
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* /spring-security-core-5-0-8-release-sources-1-
jar/org/springframework/security/core/session/SessionInformation.java
* /spring-security-core-5-0-8-release-sources-1-
jar/org/springframework/security/access/AfterInvocationProvider.java

* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authentication/AuthenticationDetailsSource.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authentication/event/AuthenticationFailureBadCredentialsEvent.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authentication/jaas/JaasAuthenticationProvider.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authentication/AuthenticationServiceException.java
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* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/method/AbstractMethodSecurityMetadataSource.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authentication/jaas/AuthorityGranter.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/core/Authentication.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/event/PublicInvocationEvent.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/intercept/AfterInvocationProviderManager.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/core/userdetails/UserDetailsService.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authentication/DisabledException.java
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/spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authentication/jaas/LoginExceptionResolver.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authentication/TestingAuthenticationProvider.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/intercept/aopalliance/MethodSecurityMetadataSourceAdvisor.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/core/userdetails/memory/UserAttribute.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/event/AuthorizationFailureEvent.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/intercept/MethodInvocationPrivilegeEvaluator.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authentication/dao/DaoAuthenticationProvider.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/core/context/SecurityContextImpl.java
*
/spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/core/userdetails/UsernameNotFoundException.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authentication/event/AuthenticationFailureExpiredEvent.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/vote/ConsensusBased.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/core/userdetails/cache/NullUserCache.java

* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authentication/dao/AbstractUserDetailsAuthenticationProvider.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/event/LoggerListener.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authentication/AuthenticationManager.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authentication/rcp/RemoteAuthenticationException.java
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/spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/util/FieldUtils.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/core/GrantedAuthority.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authentication/AuthenticationTrustResolverImpl.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/vote/AbstractAclVoter.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/event/AbstractAuthorizationEvent.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authentication/event/AuthenticationFailureProviderNotFoundEvent.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authentication/event/AuthenticationSuccessEvent.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/intercept/RunAsManagerImpl.java
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/spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authentication/event/AuthenticationFailureProxyUntrustedEvent.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/SecurityConfig.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authentication/event/LoggerListener.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authentication/AuthenticationCredentialsNotFoundException.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/core/AuthenticationException.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/core/context/InheritableThreadLocalSecurityContextHolderStrategy.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/vote/AuthenticatedVoter.java
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/spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authentication/AnonymousAuthenticationProvider.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/core/context/ThreadLocalSecurityContextHolderStrategy.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authentication/AnonymousAuthenticationToken.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/intercept/AbstractSecurityInterceptor.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authentication/CredentialsExpiredException.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authentication/BadCredentialsException.java
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jar/org/springframework/security/access/intercept/RunAsImplAuthenticationProvider.java
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jar/org/springframework/security/core/userdetails/cache/EhCacheBasedUserCache.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/util/SimpleMethodInvocation.java
* /spring-security-core-5-0-8-release-sources-1-
jar/org/springframework/security/access/vote/AbstractAccessDecisionManager.java
* /spring-security-core-5-0-8-release-sources-1-
jar/org/springframework/security/access/intercept/RunAsManager.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/ConfigAttribute.java
* /spring-security-core-5-0-8-release-sources-1-
jar/org/springframework/security/core/SpringSecurityMessageSource.java
* /spring-security-core-5-0-8-release-sources-1-
jar/org/springframework/security/authentication/event/AbstractAuthenticationEvent.java
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/spring-security-core-5-0-8-release-sources-1-
jar/org/springframework/security/authentication/event/AbstractAuthenticationFailureEvent.java
* /spring-security-core-5-0-8-release-sources-1-
jar/org/springframework/security/core/context/SecurityContextHolderStrategy.java
* /spring-security-core-5-0-8-release-sources-1-
jar/org/springframework/security/authentication/RememberMeAuthenticationToken.java
* /spring-security-core-5-0-8-release-sources-1-
jar/org/springframework/security/authentication/jaas/JaasAuthenticationToken.java
* /spring-security-core-5-0-8-release-sources-1-
jar/org/springframework/security/authentication/event/AuthenticationFailureLockedEvent.java
* /spring-security-core-5-0-8-release-sources-1-
jar/org/springframework/security/access/intercept/aopalliance/MethodSecurityInterceptor.java
* /spring-security-core-5-0-8-release-sources-1-
jar/org/springframework/security/access/method/MethodSecurityMetadataSource.java
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/spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/util/MethodInvocationUtils.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/util/InMemoryResource.java
* /spring-security-core-5-0-8-release-sources-1-
jar/org/springframework/security/authentication/jaas/JaasGrantedAuthority.java
* /spring-security-core-5-0-8-release-sources-1-
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* /spring-security-core-5-0-8-release-sources-1-
jar/org/springframework/security/authentication/LockedException.java
* /spring-security-core-5-0-8-release-sources-1-
jar/org/springframework/security/authentication/rcp/RemoteAuthenticationManager.java
* /spring-security-core-5-0-8-release-sources-1-
jar/org/springframework/security/authentication/jaas/JaasPasswordCallbackHandler.java
* /spring-security-core-5-0-8-release-sources-1-
jar/org/springframework/security/access/annotation/SecuredAnnotationSecurityMetadataSource.java

*
/spring-security-core-5-0-8-release-sources-1-
jar/org/springframework/security/authentication/jaas/SecurityContextLoginModule.java
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jar/org/springframework/security/access/AccessDecisionManager.java
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jar/org/springframework/security/core/parameters/AnnotationParameterNameDiscoverer.java
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jar/org/springframework/security/jackson2/SimpleGrantedAuthorityMixin.java
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* /spring-security-core-5-0-8-release-sources-1-
jar/org/springframework/security/jackson2/UsernamePasswordAuthenticationTokenDeserializer.java
*
 /spring-security-core-5-0-8-release-sources-1-
jar/org/springframework/security/jackson2/UnmodifiableSetDeserializer.java
* /spring-security-core-5-0-8-release-sources-1-

jar/org/springframework/security/jackson2/CoreJackson2Module.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/jackson2/UserMixin.java
* /spring-security-core-5-0-8-release-sources-1-
jar/org/springframework/security/jackson2/UnmodifiableSetMixin.java
* /spring-security-core-5-0-8-release-sources-1-
jar/org/springframework/security/jackson2/AnonymousAuthenticationTokenMixin.java
* /spring-security-core-5-0-8-release-sources-1-
jar/org/springframework/security/jackson2/SecurityJackson2Modules.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/jackson2/UserDeserializer.java
* /spring-security-core-5-0-8-release-sources-1-
jar/org/springframework/security/jackson2/UsernamePasswordAuthenticationTokenMixin.java
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jar/org/springframework/security/authentication/jaas/memory/InMemoryConfiguration.java
* /spring-security-core-5-0-8-release-sources-1-
jar/org/springframework/security/authentication/jaas/DefaultJaasAuthenticationProvider.java
* /spring-security-core-5-0-8-release-sources-1-
jar/org/springframework/security/authentication/jaas/AbstractJaasAuthenticationProvider.java
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* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/expression/ExpressionUtils.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/method/AbstractFallbackMethodSecurityMetadataSource.java
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/spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/annotation/AnnotationMetadataExtractor.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authentication/InternalAuthenticationServiceException.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/crypto/codec/Hex.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/core/session/SessionCreationEvent.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/core/context/package-info.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/core/userdetails/AuthenticationUserDetailsService.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/concurrent/DelegatingSecurityContextRunnable.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/provisioning/UserDetailsManager.java
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/spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/core/authority/mapping/MappableAttributesRetriever.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/provisioning/JdbcUserDetailsManager.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/expression/method/PreInvocationExpressionAttribute.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/expression/SecurityExpressionHandler.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/concurrent/DelegatingSecurityContextCallable.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/intercept/package-info.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/package-info.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/hierarchicalroles/RoleHierarchyAuthoritiesMapper.java
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/spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/core/userdetails/jdbc/package-info.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/annotation/Jsr250Voter.java

* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/expression/method/MethodSecurityExpressionRoot.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/intercept/aspectj/package-info.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/core/authority/mapping/GrantedAuthoritiesMapper.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/provisioning/MutableUser.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/prepost/PreAuthorize.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/intercept/aspectj/MethodInvocationAdapter.java
*
/spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/prepost/PreInvocationAuthorizationAdvice.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/core/authority/mapping/package-info.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authentication/ReactiveAuthenticationManagerAdapter.java
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* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authentication/AuthenticationEventPublisher.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/expression/method/package-info.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authentication/jaas/event/package-info.java
*
/spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/annotation/package-info.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authentication/AccountStatusException.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/expression/method/DefaultMethodSecurityExpressionHandler.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/provisioning/MutableUserDetails.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/core/authority/mapping/MapBasedAttributes2GrantedAuthoritiesMapper.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/expression/SecurityExpressionRoot.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/core/userdetails/memory/package-info.java
*
/spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/task/DelegatingSecurityContextAsyncTaskExecutor.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/hierarchicalroles/CycleInRoleHierarchyException.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/core/token/package-info.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/event/package-info.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/prepost/PrePostAnnotationSecurityMetadataSource.java

* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/prepost/PreFilter.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/concurrent/AbstractDelegatingSecurityContextSupport.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/jackson2/package-info.java
*
/spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/core/authority/mapping/SimpleMappableAttributesRetriever.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/expression/method/AbstractExpressionBasedMethodConfigAttribute.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/core/token/DefaultToken.java
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* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/core/authority/AuthorityUtils.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/core/package-info.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authentication/AccountStatusUserDetailsChecker.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/core/authority/mapping/SimpleAuthorityMapper.java
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* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/expression/AbstractSecurityExpressionHandler.java
*
/spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/crypto/codec/Utf8.java
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* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/core/token/TokenService.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/concurrent/DelegatingSecurityContextExecutorService.java
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* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/expression/method/ExpressionBasedPostInvocationAdvice.java

*
/spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/crypto/password/AbstractPasswordEncoder.java
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* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/expression/method/PostInvocationExpressionAttribute.java
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* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/core/token/Sha512DigestUtils.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/prepost/PrePostInvocationAttributeFactory.java
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* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/prepost/PostInvocationAttribute.java
*

/spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/core/userdetails/package-info.java
* /spring-security-core-5-0-8-release-sources-1-
jar/org/springframework/security/access/prepost/PreInvocationAuthorizationAdviceVoter.java
* /spring-security-core-5-0-8-release-sources-1-
jar/org/springframework/security/access/prepost/PostInvocationAuthorizationAdvice.java
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jar/org/springframework/security/core/parameters/DefaultSecurityParameterNameDiscoverer.java
* /spring-security-core-5-0-8-release-sources-1-
jar/org/springframework/security/core/userdetails/UserDetailsByNameServiceWrapper.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/core/authority/package-info.java
* /spring-security-core-5-0-8-release-sources-1-
jar/org/springframework/security/core/userdetails/cache/SpringCacheBasedUserCache.java
*
/spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/prepost/package-info.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authentication/package-info.java
* /spring-security-core-5-0-8-release-sources-1-
jar/org/springframework/security/concurrent/DelegatingSecurityContextExecutor.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/core/session/package-info.java
* /spring-security-core-5-0-8-release-sources-1-
jar/org/springframework/security/access/expression/method/MethodSecurityEvaluationContext.java
* /spring-security-core-5-0-8-release-sources-1-
jar/org/springframework/security/access/expression/DenyAllPermissionEvaluator.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/core/CredentialsContainer.java
* /spring-security-core-5-0-8-release-sources-1-
jar/org/springframework/security/context/DelegatingApplicationListener.java
* /spring-security-core-5-0-8-release-sources-1-
jar/org/springframework/security/core/authority/mapping/SimpleAttributes2GrantedAuthoritiesMapper.java
*
/spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/vote/package-info.java
* /spring-security-core-5-0-8-release-sources-1-
jar/org/springframework/security/access/method/DelegatingMethodSecurityMetadataSource.java
* /spring-security-core-5-0-8-release-sources-1-
jar/org/springframework/security/authentication/DefaultAuthenticationEventPublisher.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/method/package-info.java
* /spring-security-core-5-0-8-release-sources-1-
jar/org/springframework/security/access/hierarchicalroles/NullRoleHierarchy.java
* /spring-security-core-5-0-8-release-sources-1-
jar/org/springframework/security/access/expression/method/MethodSecurityExpressionOperations.java
* /spring-security-core-5-0-8-release-sources-1-
jar/org/springframework/security/core/userdetails/UserDetailsChecker.java
*
/spring-security-core-5-0-8-release-sources-1-
jar/org/springframework/security/scheduling/DelegatingSecurityContextSchedulingTaskExecutor.java
* /spring-security-core-5-0-8-release-sources-1-
jar/org/springframework/security/core/authority/SimpleGrantedAuthority.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/hierarchicalroles/package-
info.java

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*/
/**
* Reviews the <code>Object</code> returned from a secure object invocation, being able to
* modify the <code>Object</code> or throw an {@link AccessDeniedException}.
* <p>
* Typically used to ensure the principal is permitted to access the domain object
* instance returned by a service layer bean.
 Can also be used to mutate the domain object
* instance so the principal is only able to access authorised bean properties or
* <code>Collection</code> elements.
* <p>
* Special consideration should be given to using an <code>AfterInvocationManager</code>
* on bean methods that modify a database. Typically an
* <code>AfterInvocationManager</code> is used with read-only methods, such as
* <code>public DomainObject getById(id)</code>. If used with methods that modify a
* database, a transaction manager should be used to ensure any
* <code>AccessDeniedException</code> will cause a rollback of the changes made by the
* transaction.
* </p>
*
* @author Ben Alex
*/
```

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* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/crypto/password/LdapShaPasswordEncoder.java
*
 /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/crypto/password/Pbkdf2PasswordEncoder.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/core/context/ReactiveSecurityContextHolder.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/core/SpringSecurityCoreVersion.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authentication/ReactiveAuthenticationManager.java

* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/crypto/password/DelegatingPasswordEncoder.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/crypto/password/PasswordEncoderUtils.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authorization/AuthorizationDecision.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/crypto/password/MessageDigestPasswordEncoder.java
*
/spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authorization/AuthenticatedReactiveAuthorizationManager.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/crypto/scrypt/SCryptPasswordEncoder.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/core/userdetails/ReactiveUserDetailsService.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authorization/AuthorityReactiveAuthorizationManager.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/core/AuthenticatedPrincipal.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/crypto/password/Md4PasswordEncoder.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/access/prepost/PrePostAdviceReactiveMethodInterceptor.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authentication/UserDetailsRepositoryReactiveAuthenticationManager.java
*
/spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/core/token/KeyBasedPersistenceTokenService.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/crypto/keygen/Base64StringKeyGenerator.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/authorization/ReactiveAuthorizationManager.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/core/parameters/P.java
* /spring-security-core-5-0-8-release-sources-1-jar/org/springframework/security/crypto/factory/PasswordEncoderFactories.java
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*/
/**
  * Determines if the {@link #getAuthentication()} has permission to access the target
  * given the permission
  * @param target the target domain object to check permission on
  * @param permission the permission to check on the domain object (i.e. "read",
  * "write", etc).
  * @return true if permission
 is granted to the {@link #getAuthentication()}, else
  * false
  */
```

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jar/org/springframework/beans/factory/aspectj/AbstractDependencyInjectionAspect.aj
* /spring-aspects-5-0-8-release-sources-1-jar/org/springframework/cache/aspectj/AbstractCacheAspect.aj
*
 /spring-aspects-5-0-8-release-sources-1-
jar/org/springframework/beans/factory/aspectj/AbstractInterfaceDrivenDependencyInjectionAspect.aj
* /spring-aspects-5-0-8-release-sources-1-
jar/org/springframework/transaction/aspectj/AspectJTransactionManagementConfiguration.java
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jar/org/springframework/beans/factory/aspectj/GenericInterfaceDrivenDependencyInjectionAspect.aj
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jar/org/springframework/transaction/aspectj/JtaAnnotationTransactionAspect.aj
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*/
/**
* Handles an I/O event or intercepts an I/O operation, and forwards it to its next handler in
* its {@link ChannelPipeline}.
*
* <h3>Sub-types</h3>
* <p>
* {@link ChannelHandler} itself does not provide many methods, but you usually have to implement one of its
subtypes:

```
* <ul>
* <li>{@link
 ChannelInboundHandler} to handle inbound I/O events, and</li>
* <li>{@link ChannelOutboundHandler} to handle outbound I/O operations.</li>
* </ul>
* </p>
* <p>
* Alternatively, the following adapter classes are provided for your convenience:
* <ul>
* <li>{@link ChannelInboundHandlerAdapter} to handle inbound I/O events,</li>
* <li>{@link ChannelOutboundHandlerAdapter} to handle outbound I/O operations, and</li>
* <li>{@link ChannelDuplexHandler} to handle both inbound and outbound events</li>
* </ul>
* </p>
* <p>
* For more information, please refer to the documentation of each subtype.
* </p>
*
* <h3>The context object</h3>
* <p>
* A {@link ChannelHandler} is provided with a {@link ChannelHandlerContext}
* object.  A {@link ChannelHandler} is supposed to interact with the
* {@link ChannelPipeline} it belongs to via a context object.  Using the
* context object, the {@link ChannelHandler} can pass events upstream or
* downstream, modify the pipeline dynamically,
 or store the information
* (using {@link AttributeKey}s) which is specific to the handler.
*
* <h3>State management</h3>
*
* A {@link ChannelHandler} often needs to store some stateful information.
* The simplest and recommended approach is to use member variables:
* <pre>
* public interface Message {
*     // your methods here
* }
*
* public class DataServerHandler extends {@link SimpleChannelInboundHandler}&lt;Message&gt; {
*
*     <b>private boolean loggedIn;</b>
*
*     {@code @Override}
*     public void channelRead0({@link ChannelHandlerContext} ctx, Message message) {
*         {@link Channel} ch = e.getChannel();
*         if (message instanceof LoginMessage) {
*             authenticate((LoginMessage) message);
*             <b>loggedIn = true;</b>
*         } else (message instanceof GetDataMessage) {
```

```
*            if (<b>loggedIn</b>) {
*                ch.write(fetchSecret((GetDataMessage) message));
*            } else {
*
  fail();
*            }
*        }
*    }
*    ...
* }
* </pre>
* Because the handler instance has a state variable which is dedicated to
* one connection, you have to create a new handler instance for each new
* channel to avoid a race condition where a unauthenticated client can get
* the confidential information:
* <pre>
* // Create a new handler instance per channel.
* // See {@link ChannelInitializer#initChannel(Channel)}.
* public class DataServerInitializer extends {@link ChannelInitializer}&lt;{@link Channel}&gt; {
*    {@code @Override}
*    public void initChannel({@link Channel} channel) {
*        channel.pipeline().addLast("handler", <b>new DataServerHandler()</b>);
*    }
* }
*
* </pre>
*
* <h4>Using {@link AttributeKey}s</h4>
*
* Although it's recommended to use member variables to store the state of a
* handler, for some reason you might not want to create many handler instances.
* In such a case, you can use {@link AttributeKey}s which
 is provided by
* {@link ChannelHandlerContext}:
* <pre>
* public interface Message {
*    // your methods here
* }
*
* {@code @Sharable}
* public class DataServerHandler extends {@link SimpleChannelInboundHandler}&lt;Message&gt; {
*    private final {@link AttributeKey}&lt;{@link Boolean}&gt; auth =
*          {@link AttributeKey#valueOf(String) AttributeKey.valueOf("auth")};
*
*    {@code @Override}
*    public void channelRead({@link ChannelHandlerContext} ctx, Message message) {
*        {@link Attribute}&lt;{@link Boolean}&gt; attr = ctx.attr(auth);
*        {@link Channel} ch = ctx.channel();
```

```
*         if (message instanceof LoginMessage) {
*             authenticate((LoginMessage) o);
*             <b>attr.set(true)</b>;
*         } else (message instanceof GetDataMessage) {
*             if (<b>Boolean.TRUE.equals(attr.get())</b>) {
*                 ch.write(fetchSecret((GetDataMessage) o));
*             } else {
*                 fail();
*
          }
*         }
*     }
*     ...
* }
* </pre>
* Now that the state of the handler is attached to the {@link ChannelHandlerContext}, you can add the
* same handler instance to different pipelines:
* <pre>
* public class DataServerInitializer extends {@link ChannelInitializer}&lt;{@link Channel}&gt; {
*
*     private static final DataServerHandler <b>SHARED</b> = new DataServerHandler();
*
*     {@code @Override}
*     public void initChannel({@link Channel} channel) {
*         channel.pipeline().addLast("handler", <b>SHARED</b>);
*     }
* }
* </pre>
*
*
* <h4>The {@code @Sharable} annotation</h4>
* <p>
* In the example above which used an {@link AttributeKey},
* you might have noticed the {@code @Sharable} annotation.
* <p>
* If a {@link ChannelHandler} is annotated with the {@code @Sharable}
* annotation, it means you can create an instance of the handler just once and
* add it to one or more {@link ChannelPipeline}s multiple times without
* a race
 condition.
* <p>
* If this annotation is not specified, you have to create a new handler
* instance every time you add it to a pipeline because it has unshared state
* such as member variables.
* <p>
* This annotation is provided for documentation purpose, just like
* <a href="http://www.javaconcurrencyinpractice.com/annotations/doc/">the JCIP annotations</a>.
*
```

```
* <h3>Additional resources worth reading</h3>
* <p>
* Please refer to the {@link ChannelHandler}, and
* {@link ChannelPipeline} to find out more about inbound and outbound operations,
* what fundamental differences they have, how they flow in a  pipeline,  and how to handle
* the operation in your application.
*/
```

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```

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* /netty-all-4-1-24-final-sources-1-jar/io/netty/util/internal/logging/JdkLogger.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/example/ocsp/OcspRequestBuilder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/example/ocsp/OcspServerExample.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/ssl/SslContextBuilder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http/cookie/ClientCookieDecoder.java
*
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/rtsp/RtspDecoder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/dns/AbstractDnsMessage.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http/cookie/ClientCookieEncoder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/pool/package-info.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/pool/ChannelHealthChecker.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/buffer/PooledUnsafeHeapByteBuf.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/unix/NativeInetAddress.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/pool/ChannelPool.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/epoll/EpollDomainSocketChannel.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/resolver/DefaultAddressResolverGroup.java
*
 /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/pool/SimpleChannelPool.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/dns/DnsMessage.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/resolver/HostsFileParser.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/util/HashingStrategy.java

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* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/ssl/ApplicationProtocolNegotiationHandler.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/epoll/TcpMd5Util.java
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*
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/dns/DnsQuestion.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/epoll/EpollRecvByteAllocatorHandle.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/ProtocolDetectionResult.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/epoll/AbstractEpollStreamChannel.java
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 /netty-all-4-1-24-final-sources-1-jar/io/netty/resolver/DefaultHostsFileEntriesResolver.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/dns/DatagramDnsResponseEncoder.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http/cookie/ServerCookieDecoder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/epoll/EpollDomainSocketChannelConfig.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/resolver/DefaultNameResolver.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/util/concurrent/AbstractScheduledEventExecutor.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/ProtocolDetectionState.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/resolver/dns/SequentialDnsServerAddressStream.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/dns/DnsRecord.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http/cookie/CookieDecoder.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/resolver/dns/DnsNameResolverException.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/dns/DnsSection.java
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 /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/epoll/EpollRecvByteAllocatorStreamingHandle.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/dns/DatagramDnsQueryDecoder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/resolver/HostsFileEntriesResolver.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/util/concurrent/ThreadProperties.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/dns/DnsResponse.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http/CombinedHttpHeaders.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http2/HttpToHttp2ConnectionHandlerBuilder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/epoll/EpollServerChannelConfig.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/dns/DefaultDnsRawRecord.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/unix/Socket.java
*
 /netty-all-4-1-24-final-sources-1-jar/io/netty/buffer/PoolArenaMetric.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/dns/DefaultDnsQuery.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/ssl/ApplicationProtocolNames.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/dns/DnsRecordType.java

* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/unix/UnixChannel.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/UnsupportedValueConverter.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/protobuf/ProtobufEncoderNano.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/unix/DomainSocketAddress.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/example/http2/tiles/Launcher.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/resolver/InetNameResolver.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/resolver/AbstractAddressResolver.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/protobuf/ProtobufDecoderNano.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/example/http2/tiles/Http1RequestHandler.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/dns/DefaultDnsResponse.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/dns/DatagramDnsResponse.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/example/http2/tiles/Http2OrHttpHandler.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/buffer/HeapByteBufUtil.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/resolver/dns/ShuffledDnsServerAddressStream.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http/CookieUtil.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http/HttpUtil.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http/cookie/CookieEncoder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http/HttpExpectationFailedEvent.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/HeadersUtils.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/buffer/UnsafeByteBufUtil.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/internal/tcnative/SSL.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http2/HpackHeaderField.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http2/HpackHuffmanDecoder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http2/HpackEncoder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http2/HpackUtil.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http2/HpackHuffmanEncoder.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/CoalescingBufferQueue.java
*
/netty-all-4-1-24-final-sources-1-jar/io/netty/util/internal/MathUtil.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http2/Http2StreamVisitor.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/ValueConverter.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http2/StreamByteDistributor.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http2/DecoratingHttp2FrameWriter.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http2/WeightedFairQueueByteDistributor.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/DefaultHeadersImpl.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/util/ByteProcessor.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http2/Http2PromisedRequestVerifier.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/CharSequenceValueConverter.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http2/StreamBufferingEncoder.java
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/netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http2/UniformStreamByteDistributor.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http2/DecoratingHttp2ConnectionEncoder.java
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jar/io/netty/handler/codec/http2/AbstractInboundHttp2ToHttpAdapterBuilder.java

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* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/SelectStrategy.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/resolver/RoundRobinInetAddressResolver.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http2/Http2StreamFrame.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/util/concurrent/NonStickyEventExecutorGroup.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/buffer/SimpleLeakAwareCompositeByteBuf.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/epoll/NativeStaticallyReferencedJniMethods.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/util/concurrent/OrderedEventExecutor.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/compression/CompressionUtil.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http/HttpServerKeepAliveHandler.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/kqueue/AcceptFilter.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/kqueue/KQueueSocketChannelConfig.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/DefaultSelectStrategyFactory.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/kqueue/KQueueEventLoop.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http2/Http2FrameStreamException.java

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 /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/ssl/OpenSslCertificateException.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/smtp/DefaultSmtpRequest.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/kqueue/KQueue.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/smtp/DefaultSmtpContent.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/ssl/DelegatingSslContext.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http2/Http2WindowUpdateFrame.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http2/Http2DataFrame.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http2/AbstractHttp2StreamFrame.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/smtp/SmtpUtils.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/DatagramPacketEncoder.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/buffer/PooledDuplicatedByteBuf.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/ssl/PemX509Certificate.java
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```
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*/
/**
* A decoder that splits the received {@link ByteBuf}s dynamically by the
* value of the length field in the message.  It is particularly useful when you
* decode a binary message which has an integer header field that represents the
* length of the message body or the whole message.
*
 <p>
* {@link LengthFieldBasedFrameDecoder} has many configuration parameters so
* that it can decode any message with a length field, which is often seen in
* proprietary client-server protocols. Here are some example that will give
* you the basic idea on which option does what.
*
* <h3>2 bytes length field at offset 0, do not strip header</h3>
*
* The value of the length field in this example is <tt>12 (0x0C)</tt> which
* represents the length of "HELLO, WORLD".  By default, the decoder assumes
* that the length field represents the number of the bytes that follows the
* length field.  Therefore, it can be decoded with the simplistic parameter
* combination.
* <pre>
```

```
* <b>lengthFieldOffset</b>   = <b>0</b>
* <b>lengthFieldLength</b>   = <b>2</b>
* lengthAdjustment    = 0
* initialBytesToStrip = 0 (= do not strip header)
*
* BEFORE DECODE (14 bytes)         AFTER DECODE (14 bytes)
* +--------+----------------+      +--------+----------------+
* | Length | Actual Content
 |----->| Length | Actual Content |
* | 0x000C | "HELLO, WORLD" |      | 0x000C | "HELLO, WORLD" |
* +--------+----------------+      +--------+----------------+
* </pre>
*
* <h3>2 bytes length field at offset 0, strip header</h3>
*
* Because we can get the length of the content by calling
* {@link ByteBuf#readableBytes()}, you might want to strip the length
* field by specifying <tt>initialBytesToStrip</tt>.  In this example, we
* specified <tt>2</tt>, that is same with the length of the length field, to
* strip the first two bytes.
* <pre>
* lengthFieldOffset   = 0
* lengthFieldLength   = 2
* lengthAdjustment    = 0
* <b>initialBytesToStrip</b> = <b>2</b> (= the length of the Length field)
*
* BEFORE DECODE (14 bytes)         AFTER DECODE (12 bytes)
* +--------+----------------+      +----------------+
* | Length | Actual Content |----->| Actual Content |
* | 0x000C | "HELLO, WORLD" |      | "HELLO, WORLD" |
* +--------+----------------+      +----------------+
 * </pre>
*
* <h3>2 bytes length field at offset 0, do not strip header, the length field
*     represents the length of the whole message</h3>
*
* In most cases, the length field represents the length of the message body
* only, as shown in the previous examples.  However, in some protocols, the
* length field represents the length of the whole message, including the
* message header.  In such a case, we specify a non-zero
* <tt>lengthAdjustment</tt>.  Because the length value in this example message
* is always greater than the body length by <tt>2</tt>, we specify <tt>-2</tt>
* as <tt>lengthAdjustment</tt> for compensation.
* <pre>
* lengthFieldOffset   =  0
* lengthFieldLength   =  2
* <b>lengthAdjustment</b>    = <b>-2</b> (= the length of the Length field)
* initialBytesToStrip =  0
```

```
*
* BEFORE DECODE (14 bytes)         AFTER DECODE (14 bytes)
* +--------+----------------+      +--------+----------------+
* | Length | Actual Content |----->| Length | Actual
 Content |
* | 0x000E | "HELLO, WORLD" |      | 0x000E | "HELLO, WORLD" |
* +--------+----------------+      +--------+----------------+
* </pre>
*
* <h3>3 bytes length field at the end of 5 bytes header, do not strip header</h3>
*
* The following message is a simple variation of the first example.  An extra
* header value is prepended to the message.  <tt>lengthAdjustment</tt> is zero
* again because the decoder always takes the length of the prepended data into
* account during frame length calculation.
* <pre>
* <b>lengthFieldOffset</b>   = <b>2</b> (= the length of Header 1)
* <b>lengthFieldLength</b>   = <b>3</b>
* lengthAdjustment    = 0
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes)                      AFTER DECODE (17 bytes)
* +----------+----------+----------------+      +----------+----------+----------------+
* | Header 1 |  Length  | Actual Content |----->| Header 1 |  Length  | Actual Content |
* |  0xCAFE  | 0x00000C | "HELLO, WORLD" |      |
  0xCAFE  | 0x00000C | "HELLO, WORLD" |
* +----------+----------+----------------+      +----------+----------+----------------+
* </pre>
*
* <h3>3 bytes length field at the beginning of 5 bytes header, do not strip header</h3>
*
* This is an advanced example that shows the case where there is an extra
* header between the length field and the message body.  You have to specify a
* positive <tt>lengthAdjustment</tt> so that the decoder counts the extra
* header into the frame length calculation.
* <pre>
* lengthFieldOffset   = 0
* lengthFieldLength   = 3
* <b>lengthAdjustment</b>    = <b>2</b> (= the length of Header 1)
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes)                      AFTER DECODE (17 bytes)
* +----------+----------+----------------+      +----------+----------+----------------+
* |  Length  | Header 1 | Actual Content |----->|  Length  | Header 1 | Actual Content |
* | 0x00000C |  0xCAFE  | "HELLO, WORLD" |      | 0x00000C |  0xCAFE  | "HELLO,
 WORLD" |
* +----------+----------+----------------+      +----------+----------+----------------+
* </pre>
```

```
*
* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
*     strip the first header field and the length field</h3>
*
* This is a combination of all the examples above.  There are the prepended
* header before the length field and the extra header after the length field.
* The prepended header affects the <tt>lengthFieldOffset</tt> and the extra
* header affects the <tt>lengthAdjustment</tt>.  We also specified a non-zero
* <tt>initialBytesToStrip</tt> to strip the length field and the prepended
* header from the frame.  If you don't want to strip the prepended header, you
* could specify <tt>0</tt> for <tt>initialBytesToSkip</tt>.
* <pre>
* lengthFieldOffset   = 1 (= the length of HDR1)
* lengthFieldLength   = 2
* <b>lengthAdjustment</b>    = <b>1</b> (= the length of HDR2)
* <b>initialBytesToStrip</b> = <b>3</b> (= the length of HDR1 + LEN)
 *
* BEFORE DECODE (16 bytes)                 AFTER DECODE (13 bytes)
* +------+--------+------+----------------+      +------+----------------+
* | HDR1 | Length | HDR2 | Actual Content |----->| HDR2 | Actual Content |
* | 0xCA | 0x000C | 0xFE | "HELLO, WORLD" |      | 0xFE | "HELLO, WORLD" |
* +------+--------+------+----------------+      +------+----------------+
* </pre>
*
* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
*     strip the first header field and the length field, the length field
*     represents the length of the whole message</h3>
*
* Let's give another twist to the previous example.  The only difference from
* the previous example is that the length field represents the length of the
* whole message instead of the message body, just like the third example.
* We have to count the length of HDR1 and Length into <tt>lengthAdjustment</tt>.
* Please note that we don't need to take the length of HDR2 into account
* because
 the length field already includes the whole header length.
* <pre>
* lengthFieldOffset   =  1
* lengthFieldLength   =  2
* <b>lengthAdjustment</b>    = <b>-3</b> (= the length of HDR1 + LEN, negative)
* <b>initialBytesToStrip</b> = <b> 3</b>
*
* BEFORE DECODE (16 bytes)                 AFTER DECODE (13 bytes)
* +------+--------+------+----------------+      +------+----------------+
* | HDR1 | Length | HDR2 | Actual Content |----->| HDR2 | Actual Content |
* | 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" |      | 0xFE | "HELLO, WORLD" |
* +------+--------+------+----------------+      +------+----------------+
* </pre>
* @see LengthFieldPrepender
```

*/

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* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/example/redis/RedisClient.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/redis/ErrorRedisMessage.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/example/http2/helloworld/frame/server/Http2OrHttpHandler.java
*
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/redis/SimpleStringRedisMessage.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/redis/LastBulkStringRedisContent.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/redis/RedisCodecException.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/redis/DefaultLastBulkStringRedisContent.java

* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/redis/BulkStringHeaderRedisMessage.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/redis/RedisMessage.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/redis/RedisDecoder.java
*
 /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/redis/package-info.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/redis/AbstractStringRedisMessage.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/redis/RedisArrayAggregator.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/redis/RedisEncoder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/redis/IntegerRedisMessage.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/udt/nio/NioUdtAcceptorChannel.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/udt/UdtChannel.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/udt/nio/NioUdtProvider.java
*
 /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/sctp/package-info.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/udt/nio/NioUdtMessageRendezvousChannel.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/sctp/SctpMessageToMessageDecoder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/traffic/GlobalTrafficShapingHandler.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/traffic/ChannelTrafficShapingHandler.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/sctp/SctpMessageCompletionHandler.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/udt/nio/NioUdtByteAcceptorChannel.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/udt/nio/NioUdtMessageConnectorChannel.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/udt/nio/NioUdtByteConnectorChannel.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/traffic/package-info.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/udt/nio/NioUdtByteRendezvousChannel.java

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* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/socks/SocksAuthScheme.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/buffer/AbstractDerivedByteBuf.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/spdy/DefaultSpdyHeadersFrame.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/socks/SocksSubnegotiationVersion.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/spdy/SpdySynStreamFrame.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheClientCodec.java
* /netty-all-4-1-24-final-sources-1-
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/util/internal/ConcurrentSet.java
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jar/io/netty/handler/codec/memcache/binary/BinaryMemcacheResponseEncoder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/util/concurrent/ProgressivePromise.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http/DefaultFullHttpRequest.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/DefaultAddressedEnvelope.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http/cors/package-info.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/memcache/MemcacheMessage.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/memcache/binary/FullBinaryMemcacheRequest.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthStatus.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/udt/UdtServerChannelConfig.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/util/concurrent/ScheduledFuture.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/socks/SocksRequestType.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/util/concurrent/Promise.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/util/ResourceLeak.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/socket/oio/OioServerSocketChannelConfig.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/spdy/DefaultSpdyStreamFrame.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/spdy/SpdySessionHandler.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/spdy/DefaultSpdyGoAwayFrame.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/group/ChannelMatchers.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/util/concurrent/ProgressiveFuture.java
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* /netty-all-4-1-24-final-sources-1-
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/ssl/SslHandshakeCompletionEvent.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/util/concurrent/Future.java
* /netty-all-4-1-24-final-sources-1-
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/util/concurrent/CompleteFuture.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/util/concurrent/ThreadPerTaskExecutor.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/util/concurrent/ImmediateExecutor.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/util/internal/PlatformDependent0.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/bootstrap/ChannelFactory.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/udt/UdtChannelOption.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyDataFrame.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/memcache/binary/FullBinaryMemcacheResponse.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/buffer/AbstractReferenceCountedByteBuf.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/memcache/package-info.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/example/http/helloworld/HttpHelloWorldServerInitializer.java

* /netty-all-4-1-24-final-sources-1-jar/io/netty/buffer/WrappedByteBuf.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/socket/oio/OioSocketChannelConfig.java
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* /netty-all-4-1-24-final-sources-1-
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/compression/JdkZlibDecoder.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/ChannelId.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/DefaultChannelProgressivePromise.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/util/internal/RecyclableArrayList.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/util/internal/PendingWrite.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/memcache/DefaultMemcacheContent.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/util/concurrent/PromiseTask.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http/DefaultFullHttpResponse.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/spdy/DefaultSpdyPingFrame.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/group/ChannelGroupException.java

* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/udt/DefaultUdtServerChannelConfig.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyRstStreamFrame.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/spdy/DefaultSpdyDataFrame.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockJZlibEncoder.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/buffer/UnreleasableByteBuf.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/util/internal/ReadOnlyIterator.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/spdy/SpdySettingsFrame.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/util/ReferenceCountUtil.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/SimpleChannelInboundHandler.java
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 /netty-all-4-1-24-final-sources-1-jar/io/netty/util/ResourceLeakDetector.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/memcache/LastMemcacheContent.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/socket/oio/DefaultOioSocketChannelConfig.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/socket/oio/package-info.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/serialization/CompactObjectOutputStream.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http/multipart/HttpPostRequestDecoder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/group/ChannelGroupFuture.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http/multipart/MixedFileUpload.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/socks/SocksMessage.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/serialization/ObjectDecoder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker00.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/compression/SnappyFrameEncoder.java
*
 /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/stream/ChunkedNioStream.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/sctp/SctpOutboundByteStreamHandler.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http/websocketx/PongWebSocketFrame.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/buffer/PooledDirectByteBuf.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/ByteToMessageCodec.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/ChannelInboundHandlerAdapter.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http/multipart/InternalAttribute.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/util/internal/package-info.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http/websocketx/BinaryWebSocketFrame.java

* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http/HttpContentCompressor.java
*
 /netty-all-4-1-24-final-sources-1-jar/io/netty/example/factorial/FactorialServerHandler.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/buffer/SlicedByteBuf.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/example/telnet/TelnetServerHandler.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/example/udt/echo/bytes/ByteEchoServerHandler.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/socksx/v4/Socks4ClientDecoder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/base64/Base64Decoder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5PasswordAuthRequest.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/socket/oio/OioDatagramChannel.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/buffer/AbstractByteBufAllocator.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http/DefaultCookie.java
*
 /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http/HttpMethod.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/example/discard/DiscardServer.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/socks/SocksCmdRequest.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/FileRegion.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/util/TimerTask.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/RecvByteBufAllocator.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http/DefaultLastHttpContent.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker08.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/example/socksproxy/SocksServerInitializer.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/marshalling/CompatibleMarshallingDecoder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http/DefaultHttpContent.java
*
 /netty-all-4-1-24-final-sources-1-jar/io/netty/bootstrap/AbstractBootstrap.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/socks/package-info.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/marshalling/UnmarshallerProvider.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http/websocketx/WebSocket00FrameDecoder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http/HttpContentEncoder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http/multipart/AbstractHttpData.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/example/file/FileServer.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/example/udt/echo/rendezvousBytes/ByteEchoPeerBase.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http/HttpObjectEncoder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/example/qotm/QuoteOfTheMomentClient.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/socket/SocketChannel.java
*
 /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http/HttpMessage.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/example/securechat/SecureChatClientInitializer.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/util/HashedWheelTimer.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/compression/JdkZlibEncoder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/socket/DefaultServerSocketChannelConfig.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/example/http/helloworld/HttpHelloWorldServer.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/socks/SocksAuthRequestDecoder.java
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*/
/**
   * Set the {@code TCP_MD5SIG} option on the socket. See {@code linux/tcp.h} for more details.
   * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
   * Allowing them being read would mean anyone with access to the channel could get them.

  */
/**
   * Set the {@code TCP_QUICKACK} option on the socket. See <a
href="http://linux.die.net/man/7/tcp">TCP_QUICKACK</a>
   * for more details.
   */
```

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* /netty-all-4-1-24-final-sources-1-jar/io/netty/resolver/dns/DnsServerAddressStreamProviders.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/example/uptime/UptimeServer.java
*

/netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http2/Http2FrameCodecBuilder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/socket/oio/OioDatagramChannelConfig.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/resolver/dns/SingletonDnsServerAddressStreamProvider.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/ssl/OptionalSslHandler.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http2/Http2MultiplexCodecBuilder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/internal/package-info.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/DelegatingChannelPromiseNotifier.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/resolver/dns/DefaultDnsServerAddressStreamProvider.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/ssl/SniCompletionEvent.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/resolver/dns/NoopDnsQueryLifecycleObserverFactory.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/ssl/Java9SslEngine.java
*

/netty-all-4-1-24-final-sources-1-jar/io/netty/resolver/dns/UniSequentialDnsServerAddressStreamProvider.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http/websocketx/WebSocketScheme.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/buffer/ByteBufAllocatorMetric.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/ssl/SslCloseCompletionEvent.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/internal/tcnative/NativeStaticallyReferencedJniMethods.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/example/uptime/UptimeServerHandler.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/buffer/PooledByteBufAllocatorMetric.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/resolver/dns/SequentialDnsServerAddressStreamProvider.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/util/SuppressForbidden.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/resolver/dns/BiDnsQueryLifecycleObserverFactory.java
*

/netty-all-4-1-24-final-sources-1-jar/io/netty/channel/PendingBytesTracker.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http2/Http2FrameStreamEvent.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/ssl/ocsp/package-info.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/util/internal/LongAdderCounter.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/resolver/dns/DnsNameResolverTimeoutException.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/buffer/ByteBufAllocatorMetricProvider.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/ssl/ocsp/OcspClientHandler.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http2/Http2StreamChannelBootstrap.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/resolver/HostsFileEntries.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/resolver/ResolvedAddressTypes.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/resolver/dns/TraceDnsQueryLifeCycleObserverFactory.java
*

/netty-all-4-1-24-final-sources-1-jar/io/netty/util/UncheckedBooleanSupplier.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/socket/ChannelInputShutdownReadComplete.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http2/Http2StreamChannel.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/ssl/Java9SslUtils.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/resolver/dns/DnsQueryLifecycleObserverFactory.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/resolver/dns/DnsQueryLifecycleObserver.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/ssl/SslCompletionEvent.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/resolver/dns/MultiDnsServerAddressStreamProvider.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http2/Http2UnknownFrame.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/unix/UnixChannelUtil.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/util/internal/ObjectCleaner.java
*

/netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http/HttpServerExpectContinueHandler.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/util/internal/PriorityQueue.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/socket/ChannelOutputShutdownEvent.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/bootstrap/FailedChannel.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/nio/SelectedSelectionKeySetSelector.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/resolver/dns/DnsServerAddressStreamProvider.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/resolver/dns/DnsCacheEntry.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/resolver/dns/BiDnsQueryLifecycleObserver.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/internal/tcnative/SniHostNameMatcher.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/resolver/dns/UnixResolverDnsServerAddressStreamProvider.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/util/internal/ReflectionUtil.java
*
/netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/mqtt/MqttMessageBuilders.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http/ReadOnlyHttpHeaders.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/ssl/ConscryptAlpnSslEngine.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/ssl/AbstractSniHandler.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http2/CleartextHttp2ServerUpgradeHandler.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/util/internal/EmptyPriorityQueue.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/util/NettyRuntime.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/resolver/dns/NoopDnsQueryLifecycleObserver.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http2/DefaultHttp2UnknownFrame.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/ssl/Conscrypt.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/socket/ChannelOutputShutdownException.java
*
/netty-all-4-1-24-final-sources-1-jar/io/netty/channel/internal/ChannelUtils.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/socket/oio/DefaultOioDatagramChannelConfig.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http2/Http2StreamChannelId.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http/websocketx/WebSocket13FrameDecoder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http/websocketx/WebSocket07FrameDecoder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http/websocketx/WebSocket08FrameDecoder.java
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*/
/*
* Written by Robert Harder and released to the public domain, as explained at
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*/
/**
* Utility class for {@link ByteBuf} that encodes and decodes to and from
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* <p>
*
 The encoding and decoding algorithm in this class has been derived from
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*/

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/**
    * Set the {@code TCP_MD5SIG} option on the socket. See {@code linux/tcp.h} for more details.
    * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
    * Allowing them being read would mean anyone with access to the channel could get them.

  */
```

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Found in path(s):
* /netty-all-4-1-24-final-sources-1-jar/io/netty/buffer/UnsafeDirectSwappedByteBuf.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/util/concurrent/FastThreadLocalThread.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/buffer/UnsafeHeapSwappedByteBuf.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/util/internal/CleanerJava6.java
*
/netty-all-4-1-24-final-sources-1-jar/io/netty/channel/DefaultChannelHandlerContext.java
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*/
// Try the OpenJDK's proprietary implementation.
```

Found in path(s):
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/ssl/util/SelfSignedCertificate.java
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Found in path(s):
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http2/Http2ConnectionPrefaceAndSettingsFrameWrittenEvent.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/AbstractCoalescingBufferQueue.java
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Found in path(s):
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/udt/UdtServerChannel.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/rxtx/RxtxChannel.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/rxtx/RxtxChannelOption.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/rxtx/RxtxDeviceAddress.java
*
 /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/rxtx/DefaultRxtxChannelConfig.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/sctp/SctpChannelOption.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/oio/OioByteStreamChannel.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/rxtx/package-info.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/rxtx/RxtxChannelConfig.java

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*/
/*
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*/
/**
* Enumeration of supported Base64 dialects.
* <p>
* The internal lookup tables in this class has been derived from
* <a href="http://iharder.sourceforge.net/current/java/base64/">Robert
 Harder's Public Domain
* Base64 Encoder/Decoder</a>.
*/
```

Found in path(s):
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/base64/Base64Dialect.java
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```

*/

Found in path(s):
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/sctp/SctpNotificationHandler.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/example/worldclock/WorldClockProtocol.proto
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/traffic/AbstractTrafficShapingHandler.java
*
 /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/sctp/SctpChannelConfig.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/sctp/SctpServerChannel.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/sctp/SctpMessage.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/sctp/SctpServerChannelConfig.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/sctp/DefaultSctpChannelConfig.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/sctp/SctpChannel.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/sctp/nio/NioSctpServerChannel.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/sctp/nio/NioSctpChannel.java
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* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
// https://tools.ietf.org/html/rfc7540#section-8.1.2.2 makes a special exception for TE

Found in path(s):
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http2/HttpConversionUtil.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/socksx/v4/Socks4ServerEncoder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/ssl/OpenSslX509Certificate.java
* /netty-all-4-1-24-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateEncoder.java
*
 /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/xml/XmlDecoder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/rtsp/RtspHeaderValues.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/resolver/dns/DnsResolveContext.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/xml/XmlComment.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/compression/Bzip2Constants.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/haproxy/package-info.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/haproxy/HAProxyProxiedProtocol.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyFrameDecoder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/ssl/util/OpenJdkSelfSignedCertGenerator.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/ssl/JdkSslServerContext.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthRequestDecoder.java
*
 /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/ssl/OpenSslContext.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/proxy/ProxyConnectionEvent.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/stomp/DefaultStompContentSubframe.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockDecoder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http/ServerCookieEncoder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/util/internal/IntegerHolder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/epoll/AbstractEpollChannel.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/compression/LzfEncoder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/socksx/v5/Socks5InitialRequestDecoder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/proxy/Socks5ProxyHandler.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/example/http2/helloworld/server/Http2Server.java
*
 /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/stomp/StompSubframeDecoder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/mqtt/MqttSubscribeMessage.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/stomp/StompCommand.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/socksx/v5/Socks5CommandRequestDecoder.java
* /netty-all-4-1-24-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/WebSocketClientCompressionHandler.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/util/AsciiString.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyProtocolException.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/ssl/OpenSslServerSessionContext.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/compression/SnappyFramedDecoder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/ssl/OpenSslEngine.java
*

/netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/compression/Bzip2BlockDecompressor.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/ReflectiveChannelFactory.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/ssl/JdkSslClientContext.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/mqtt/MqttVersion.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/compression/Bzip2HuffmanStageEncoder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/ssl/IdentityCipherSuiteFilter.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthResponseDecoder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/ssl/util/BouncyCastleSelfSignedCertGenerator.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/epoll/EpollDatagramChannel.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/util/internal/NativeLibraryLoader.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/xml/XmlDocumentEnd.java
*
/netty-all-4-1-24-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketServerExtension.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/ssl/JdkSslEngine.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/epoll/EpollTcpInfo.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/proxy/package-info.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/epoll/package-info.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/haproxy/HAProxyCommand.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/proxy/ProxyConnectException.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/ssl/CipherSuiteConverter.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/example/stomp/StompClientHandler.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/MessageAggregationException.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/ipfilter/IpFilterRuleType.java
*
/netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/haproxy/HAProxyProtocolException.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/compression/LzfDecoder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/example/spdy/client/package-info.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/package-info.java
* /netty-all-4-1-24-final-sources-1-
jar/io/netty/example/http/websocketx/benchmarkserver/WebSocketServerInitializer.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/compression/Bzip2HuffmanAllocator.java
* /netty-all-4-1-24-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateDecoder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/xml/XmlProcessingInstruction.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/xml/XmlCdata.java
* /netty-all-4-1-24-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionEncoder.java
*
/netty-all-4-1-24-final-sources-1-jar/io/netty/resolver/dns/DnsAddressResolverGroup.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/stomp/DefaultLastStompContentSubframe.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/haproxy/HAProxyConstants.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/ssl/OpenSslNpnApplicationProtocolNegotiator.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/mqtt/MqttCodecUtil.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyFrameEncoder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/ssl/SslContext.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/stomp/StompSubframeEncoder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/xml/XmlEntityReference.java

* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/mqtt/MqttUnacceptableProtocolVersionException.java
*
 /netty-all-4-1-24-final-sources-1-jar/io/netty/example/spdy/client/HttpResponseClientHandler.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/xml/XmlElementEnd.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/xml/XmlContent.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/epoll/EpollChannelOption.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/example/spdy/server/SpdyServerInitializer.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/example/stomp/StompClient.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/resolver/SimpleNameResolver.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/channel/PendingWriteQueue.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/compression/Bzip2BlockCompressor.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http/HttpChunkedInput.java
*
 /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/xml/XmlDocumentStart.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/stomp/LastStompContentSubframe.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/rtsp/RtspHeaderNames.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/example/memcache/binary/MemcacheClient.java
* /netty-all-4-1-24-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/WebSocketServerCompressionHandler.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http/ClientCookieEncoder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/compression/FastLzFrameDecoder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java
* /netty-all-4-1-24-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateFrameClientExtensionHandshaker.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/http/websocketx/Utf8FrameValidator.java
*
 /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/haproxy/HAProxyMessage.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java
* /netty-all-4-1-24-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateClientExtensionHandshaker.j
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/ssl/SslUtils.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/resolver/dns/DnsNameResolver.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/compression/Crc32.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/util/ResourceLeakHint.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/ssl/util/SimpleTrustManagerFactory.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/resolver/dns/package-info.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/ssl/OpenSslClientContext.java
*
 /netty-all-4-1-24-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerFrameDeflateDecoder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/util/ThreadDeathWatcher.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockZlibDecoder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/mqtt/MqttConnectMessage.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/stomp/StompFrame.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/xml/XmlNamespace.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/example/http/websocketx/client/WebSocketClient.java

* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/mqtt/MqttSubAckMessage.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/example/memcache/binary/MemcacheClientHandler.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/ssl/JdkAlpnApplicationProtocolNegotiator.java
* /netty-all-4-1-24-final-sources-1-
jar/io/netty/example/http/websocketx/benchmarkserver/WebSocketServerHandler.java
*
 /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/DecoderResultProvider.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/example/spdy/server/SpdyOrHttpHandler.java
* /netty-all-4-1-24-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateDecoder.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyFrameDecoderDelegate.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/ssl/JdkDefaultApplicationProtocolNegotiator.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/stomp/DefaultStompHeadersSubframe.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/mqtt/MqttPublishVariableHeader.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/socksx/v4/AbstractSocks4Message.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/ssl/PemReader.java
* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/ssl/util/ThreadLocalInsecureRandom.java
*
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/util/Mapping.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/codec/stomp/DefaultStompFrame.java
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* /netty-all-4-1-24-final-sources-1-jar/io/netty/handler/ssl/SupportedCipherSuiteFilter.java
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*/

Found in path(s):
* /netty-all-4-1-24-final-sources-1-jar/io/netty/util/internal/logging/MessageFormatter.java
*
/netty-all-4-1-24-final-sources-1-jar/io/netty/util/internal/logging/FormattingTuple.java

1.558 syslog-ng 3.16.1

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1.559 x-crypto v0.0.0

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1.560 nghttp2 1.41.0

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set xtics rotate by -45
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1.561 traceroute 2.1.0

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/**
   * Creates a new {@link GeneratorAdapter}. <i>Subclasses must not use this
   * constructor</i>. Instead, they must use the
   * {@link #GeneratorAdapter(int, MethodVisitor, int, String, String)}
   * version.
   *
   * @param mv
   *            the
 method visitor to which this adapter delegates calls.
   * @param access
   *            the method's access flags (see {@link Opcodes}).
   * @param name
   *            the method's name.
   * @param desc
   *            the method's descriptor (see {@link Type Type}).
   * @throws IllegalStateException
   *             If a subclass calls this constructor.
   */
```

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/**
   * Creates a new JSRInliner. <i>Subclasses must not use this
   * constructor</i>. Instead, they must use the
   * {@link #JSRInlinerAdapter(int, MethodVisitor, int, String, String, String, String[])}
   * version.
   *
   * @param mv
   *
  the <code>MethodVisitor</code> to send the resulting inlined
   *          method code to (use <code>null</code> for none).
   * @param access
   *          the method's access flags (see {@link Opcodes}). This
   *          parameter also indicates if the method is synthetic and/or
   *          deprecated.
   * @param name
   *          the method's name.
   * @param desc
   *          the method's descriptor (see {@link Type}).
   * @param signature
   *          the method's signature. May be <tt>null</tt>.
   * @param exceptions
   *          the internal names of the method's exception classes (see
```

```
   *           {@link Type#getInternalName() getInternalName}). May be
   *           <tt>null</tt>.
   * @throws IllegalStateException
   *            If a subclass calls this constructor.
   */
```

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*/
/**
   * Constructs a new {@link ClassNode}. <i>Subclasses must not use this
   * constructor</i>. Instead, they must use the {@link #ClassNode(int)}
   * version.
   *
   * @throws IllegalStateException
   *             If a subclass calls this constructor.
    */
```

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/**
   * Creates a new {@link AnalyzerAdapter}. <i>Subclasses must not use this
   * constructor</i>. Instead, they must use the
   * {@link #AnalyzerAdapter(int, String, int, String, String, MethodVisitor)}
   * version.
   *
   * @param owner
   *
     the owner's class name.
   * @param access
   *          the method's access flags (see {@link Opcodes}).
   * @param name
   *          the method's name.
   * @param desc
   *          the method's descriptor (see {@link Type Type}).
   * @param mv
   *          the method visitor to which this adapter delegates calls. May
   *          be <tt>null</tt>.
   * @throws IllegalStateException
   *           If a subclass calls this constructor.
   */
```

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/**
   * Constructs a new {@link LocalVariableAnnotationNode}. <i>Subclasses must
   * not use this constructor</i>. Instead, they must use the
```

```
   * {@link #LocalVariableAnnotationNode(int, TypePath, LabelNode[], LabelNode[], int[], String)}
   * version.
   *

   * @param typeRef
   *          a reference to the annotated type. See {@link TypeReference}.
   * @param typePath
   *          the path to the annotated type argument, wildcard bound, array
   *          element type, or static inner type within 'typeRef'. May be
   *          <tt>null</tt> if the annotation targets 'typeRef' as a whole.
   * @param start
   *          the fist instructions corresponding to the continuous ranges
   *          that make the scope of this local variable (inclusive).
   * @param end
   *          the last instructions corresponding to the continuous ranges
   *          that make the scope of this local variable (exclusive). This
   *          array must have the same size as the 'start' array.
   * @param index
   *          the local variable's index in each range. This array must have
   *          the same size as the 'start' array.
   * @param desc
   *          the class descriptor of
 the annotation class.
   */
```

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* /asm-5-0-3-sources-2-jar/org/objectweb/asm/xml/Processor.java
* /asm-5-0-3-sources-2-jar/org/objectweb/asm/xml/SAXClassAdapter.java
*
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/**
   * Constructs a new {@link Textifier}. <i>Subclasses must not use this
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   *
   * @throws IllegalStateException
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    */
```

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* /asm-5-0-3-sources-2-jar/org/objectweb/asm/util/Textifier.java

1.563 openjdk 1.8.0u252

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Mesa 3-D Graphics Library v19.2.1

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*****************************************************************************

----
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include/GL/glxext.h
include/GL/wglxext.h :

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Mesa 3-D Graphics Library v19.2.1

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	GL/wglext.h	Khronos
	KHR/khrplatform.h	Khronos

****

---
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include/GL/wglxext.h :

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*
* Optimised ANSI C code for the Rijndael cipher (now AES)
*
* @author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>
* @author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>
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1.624 openssh 8.0-p1

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*
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*
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package simulator

import (
 "github.com/vmware/govmomi/object"
 "github.com/vmware/govmomi/vim25/methods"
 "github.com/vmware/govmomi/vim25/mo"
 "github.com/vmware/govmomi/vim25/soap"
 "github.com/vmware/govmomi/vim25/types"
)

// EvalLicense is the default license
var EvalLicense = types.LicenseManagerLicenseInfo{
 LicenseKey: "00000-00000-00000-00000-00000",
 EditionKey: "eval",
 Name:       "Evaluation Mode",
 Properties: []types.KeyAnyValue{
  {
   Key: "feature",
   Value: types.KeyValue{
    Key:   "serialuri:2",
    Value: "Remote virtual Serial Port Concentrator",
   },
  },
  {
   Key: "feature",
   Value: types.KeyValue{
    Key:   "dvs",
    Value: "vSphere Distributed Switch",
   },
  },
 },
}

type LicenseManager struct {
 mo.LicenseManager
}

func NewLicenseManager(ref types.ManagedObjectReference)
```

```
 object.Reference {
 m := &LicenseManager{}
 m.Self = ref
 m.Licenses = []types.LicenseManagerLicenseInfo{EvalLicense}

 if Map.IsVPX() {
  am := Map.Put(&LicenseAssignmentManager{}).Reference()
  m.LicenseAssignmentManager = &am
 }

 return m
}

func (m *LicenseManager) AddLicense(req *types.AddLicense) soap.HasFault {
 body := &methods.AddLicenseBody{
  Res: &types.AddLicenseResponse{},
 }

 for _, license := range m.Licenses {
  if license.LicenseKey == req.LicenseKey {
   body.Res.Returnval = licenseInfo(license.LicenseKey, license.Labels)
   return body
  }
 }

 m.Licenses = append(m.Licenses, types.LicenseManagerLicenseInfo{
  LicenseKey: req.LicenseKey,
  Labels:     req.Labels,
 })

 body.Res.Returnval = licenseInfo(req.LicenseKey, req.Labels)

 return body
}

func (m *LicenseManager) RemoveLicense(req *types.RemoveLicense) soap.HasFault {
 body := &methods.RemoveLicenseBody{
  Res: &types.RemoveLicenseResponse{},
 }

 for i, license := range m.Licenses {
  if
 req.LicenseKey == license.LicenseKey {
   m.Licenses = append(m.Licenses[:i], m.Licenses[i+1:]...)
   return body
  }
 }
 return body
```

```
}

type LicenseAssignmentManager struct {
 mo.LicenseAssignmentManager
}

func (m *LicenseAssignmentManager) QueryAssignedLicenses(req *types.QueryAssignedLicenses) soap.HasFault
{
 body := &methods.QueryAssignedLicensesBody{
  Res: &types.QueryAssignedLicensesResponse{},
 }

 // EntityId can be a HostSystem or the vCenter InstanceUuid
 if req.EntityId != "" {
  if req.EntityId != Map.content().About.InstanceUuid {
   id := types.ManagedObjectReference{
    Type:  "HostSystem",
    Value: req.EntityId,
   }

   if Map.Get(id) == nil {
    return body
   }
  }
 }

 body.Res.Returnval = []types.LicenseAssignmentManagerLicenseAssignment{
  {
   EntityId:        req.EntityId,
   AssignedLicense: EvalLicense,
  },
 }

 return body
}

func licenseInfo(key string, labels []types.KeyValue) types.LicenseManagerLicenseInfo {
 info := EvalLicense

 info.LicenseKey
 = key
 info.Labels = labels

 return info
}
```

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==========

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```
package license

import (
 "context"
 "flag"
 "fmt"
 "io"
 "os"
 "text/tabwriter"

 "github.com/vmware/govmomi/govc/cli"
 "github.com/vmware/govmomi/govc/flags"
 "github.com/vmware/govmomi/license"
 "github.com/vmware/govmomi/vim25/types"
)

type assigned struct {
 *flags.ClientFlag
 *flags.OutputFlag

 id string
}

func init() {
 cli.Register("license.assigned.ls", &assigned{})
}

func (cmd *assigned) Register(ctx
 context.Context, f *flag.FlagSet) {
 cmd.ClientFlag, ctx = flags.NewClientFlag(ctx)
 cmd.ClientFlag.Register(ctx, f)

 cmd.OutputFlag, ctx = flags.NewOutputFlag(ctx)
 cmd.OutputFlag.Register(ctx, f)

 f.StringVar(&cmd.id, "id", "", "Entity ID")
```

```
}

func (cmd *assigned) Process(ctx context.Context) error {
 if err := cmd.ClientFlag.Process(ctx); err != nil {
  return err
 }
 if err := cmd.OutputFlag.Process(ctx); err != nil {
  return err
 }
 return nil
}

func (cmd *assigned) Run(ctx context.Context, f *flag.FlagSet) error {
 client, err := cmd.Client()
 if err != nil {
  return err
 }

 m, err := license.NewManager(client).AssignmentManager(ctx)
 if err != nil {
  return err
 }

 assigned, err := m.QueryAssigned(ctx, cmd.id)
 if err != nil {
  return err
 }

 return cmd.WriteResult(assignedOutput(assigned))
}

type assignedOutput []types.LicenseAssignmentManagerLicenseAssignment

func (res assignedOutput) Write(w io.Writer) error {
 tw := tabwriter.NewWriter(os.Stdout, 4, 0, 2, ' ',
 0)
 fmt.Fprintf(tw, "Id:\tScope:\tName:\tLicense:\n")
 for _, v := range res {
  fmt.Fprintf(tw, "%s\t", v.EntityId)
  fmt.Fprintf(tw, "%s\t", v.Scope)
  fmt.Fprintf(tw, "%s\t", v.EntityDisplayName)
  fmt.Fprintf(tw, "%s\t", v.AssignedLicense.LicenseKey)
  fmt.Fprintf(tw, "\n")
 }
 return tw.Flush()
}
```

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*/

package license

import (
"context"
"flag"

"github.com/vmware/govmomi/govc/cli"
"github.com/vmware/govmomi/govc/flags"

```
 "github.com/vmware/govmomi/license"
 "github.com/vmware/govmomi/vim25/types"
)

type assign struct {
 *flags.ClientFlag
 *flags.OutputFlag
 *flags.HostSystemFlag
 *flags.ClusterFlag

 name   string
 remove bool
}

func init() {
 cli.Register("license.assign", &assign{})
}

func (cmd *assign)
 Register(ctx context.Context, f *flag.FlagSet) {
 cmd.ClientFlag, ctx = flags.NewClientFlag(ctx)
 cmd.ClientFlag.Register(ctx, f)

 cmd.OutputFlag, ctx = flags.NewOutputFlag(ctx)
 cmd.OutputFlag.Register(ctx, f)

 cmd.HostSystemFlag, ctx = flags.NewHostSystemFlag(ctx)
 cmd.HostSystemFlag.Register(ctx, f)

 cmd.ClusterFlag, ctx = flags.NewClusterFlag(ctx)
 cmd.ClusterFlag.Register(ctx, f)

 f.StringVar(&cmd.name, "name", "", "Display name")
 f.BoolVar(&cmd.remove, "remove", false, "Remove assignment")
}

func (cmd *assign) Process(ctx context.Context) error {
 if err := cmd.ClientFlag.Process(ctx); err != nil {
  return err
 }
 if err := cmd.OutputFlag.Process(ctx); err != nil {
  return err
 }
 if err := cmd.HostSystemFlag.Process(ctx); err != nil {
  return err
 }
 return cmd.ClusterFlag.Process(ctx)
}
```

```
func (cmd *assign) Usage() string {
 return "KEY"
}

func (cmd *assign) Description() string {
 return `Assign licenses to HOST or CLUSTER.

Examples:
 govc license.assign $VCSA_LICENSE_KEY
  govc license.assign -host a_host.example.com $ESX_LICENSE_KEY
 govc license.assign -cluster a_cluster $VSAN_LICENSE_KEY`
}

func (cmd *assign) Run(ctx context.Context, f *flag.FlagSet) error {
 if f.NArg() != 1 {
  return flag.ErrHelp
 }

 key := f.Arg(0)

 client, err := cmd.Client()
 if err != nil {
  return err
 }

 m, err := license.NewManager(client).AssignmentManager(ctx)
 if err != nil {
  return err
 }

 host, err := cmd.HostSystemIfSpecified()
 if err != nil {
  return err
 }

 var id string

 if host == nil {
  cluster, cerr := cmd.ClusterIfSpecified()
  if cerr != nil {
   return cerr
  }
  if cluster == nil {
   // Default to vCenter UUID
   id = client.ServiceContent.About.InstanceUuid
  } else {
   id = cluster.Reference().Value
```

```
 }
} else {
 id = host.Reference().Value
}

if cmd.remove {
 return m.Remove(ctx, id)
}

info, err := m.Update(ctx, id, key, cmd.name)
if err != nil {
 return err
}

return cmd.WriteResult(licenseOutput([]types.LicenseManagerLicenseInfo{*info}))
}
```

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Protocol Buffers for Go with Gadgets

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http://github.com/gogo/protobuf

Go support for Protocol Buffers - Google's data interchange format

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*/

package simulator

import (
 "context"
 "reflect"
 "testing"

 "github.com/vmware/govmomi"
 "github.com/vmware/govmomi/find"
 "github.com/vmware/govmomi/license"
)

func TestLicenseManagerVPX(t *testing.T) {
 ctx := context.Background()
 m := VPX()

 defer m.Remove()

 err := m.Create()
 if err != nil {
  t.Fatal(err)
 }

 s := m.Service.NewServer()
 defer s.Close()

 c, err := govmomi.NewClient(ctx, s.URL, true)
 if
 err != nil {
  t.Fatal(err)
 }

 lm := license.NewManager(c.Client)
 am, err := lm.AssignmentManager(ctx)
 if err != nil {
  t.Fatal(err)
 }

 la, err := am.QueryAssigned(ctx, "enoent")
 if err != nil {
  t.Fatal(err)
 }

 if len(la) != 0 {
```

```
 t.Errorf("unexpected license")
 }

 finder := find.NewFinder(c.Client, false)
 hosts, err := finder.HostSystemList(ctx, "/...")
 if err != nil {
  t.Fatal(err)
 }

 host := hosts[0].Reference().Value
 vcid := c.Client.ServiceContent.About.InstanceUuid

 for _, name := range []string{"", host, vcid} {
  la, err = am.QueryAssigned(ctx, name)
  if err != nil {
   t.Fatal(err)
  }

  if len(la) != 1 {
   t.Fatal("no licenses")
  }

  if !reflect.DeepEqual(la[0].AssignedLicense, EvalLicense) {
   t.Fatal("invalid license")
  }
 }
}

func TestLicenseManagerESX(t *testing.T) {
 ctx := context.Background()
 m := ESX()

 defer m.Remove()

 err := m.Create()
 if err != nil {
  t.Fatal(err)
 }

 s := m.Service.NewServer()
 defer s.Close()

 c, err := govmomi.NewClient(ctx,
 s.URL, true)
 if err != nil {
  t.Fatal(err)
 }
```

```
 lm := license.NewManager(c.Client)
 _, err = lm.AssignmentManager(ctx)
 if err == nil {
  t.Fatal("expected error")
 }

 la, err := lm.List(ctx)
 if err != nil {
  t.Fatal(err)
 }

 if len(la) != 1 {
  t.Fatal("no licenses")
 }

 if !reflect.DeepEqual(la[0], EvalLicense) {
  t.Fatal("invalid license")
 }
}

func TestAddRemoveLicense(t *testing.T) {
 ctx := context.Background()
 m := ESX()

 defer m.Remove()

 err := m.Create()
 if err != nil {
  t.Fatal(err)
 }

 s := m.Service.NewServer()
 defer s.Close()

 c, err := govmomi.NewClient(ctx, s.URL, true)
 if err != nil {
  t.Fatal(err)
 }

 lm := license.NewManager(c.Client)
 key := "00000-00000-00000-00000-11111"
 labels := map[string]string{"key": "value"}

 info, err := lm.Add(ctx, key, labels)
 if err != nil {
  t.Fatal(err)
 }
```

```
if info.LicenseKey != key {
 t.Fatalf("expect info.LicenseKey equal to %q; got %q", key, info.LicenseKey)
}

if len(info.Labels) !=
len(labels) {
 t.Fatalf("expect len(info.Labels) eqaul to %d; got %d",
  len(labels), len(info.Labels))
}

if info.Labels[0].Key != "key" || info.Labels[0].Value != "value" {
 t.Fatalf("expect label to be {key:value}; got {%s:%s}",
  info.Labels[0].Key, info.Labels[0].Value)
}

la, err := lm.List(ctx)
if err != nil {
 t.Fatal(err)
}

if len(la) != 2 {
 t.Fatal("no licenses")
}

if la[1].LicenseKey != key {
 t.Fatalf("expect info.LicenseKey equal to %q; got %q",
  key, la[1].LicenseKey)
}

if len(la[1].Labels) != len(labels) {
 t.Fatalf("expect len(info.Labels) eqaul to %d; got %d",
  len(labels), len(la[1].Labels))
}

if la[1].Labels[0].Key != "key" || la[1].Labels[0].Value != "value" {
 t.Fatalf("expect label to be {key:value}; got {%s:%s}",
  la[1].Labels[0].Key, la[1].Labels[0].Value)
}

err = lm.Remove(ctx, key)
if err != nil {
 t.Fatal(err)
}

la, err = lm.List(ctx)
if err != nil {
 t.Fatal(err)
}
```

```
 if len(la) != 1 {
  t.Fatal("no licenses")
 }
}
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# Please keep the list sorted.

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package license

import (
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 "strconv"
 "strings"

```
 "github.com/vmware/govmomi/object"
 "github.com/vmware/govmomi/vim25"
 "github.com/vmware/govmomi/vim25/methods"
 "github.com/vmware/govmomi/vim25/mo"
 "github.com/vmware/govmomi/vim25/types"
)

type Manager struct {
 object.Common
}

func NewManager(c *vim25.Client) *Manager {
 m := Manager{
  object.NewCommon(c, *c.ServiceContent.LicenseManager),
 }

 return
 &m
}

func mapToKeyValueSlice(m map[string]string) []types.KeyValue {
 var r []types.KeyValue
 for k, v := range m {
  r = append(r, types.KeyValue{Key: k, Value: v})
 }
 return r
}

func (m Manager) Add(ctx context.Context, key string, labels map[string]string)
(types.LicenseManagerLicenseInfo, error) {
 req := types.AddLicense{
  This:       m.Reference(),
  LicenseKey: key,
  Labels:     mapToKeyValueSlice(labels),
 }

 res, err := methods.AddLicense(ctx, m.Client(), &req)
 if err != nil {
  return types.LicenseManagerLicenseInfo{}, err
 }

 return res.Returnval, nil
}

func (m Manager) Decode(ctx context.Context, key string) (types.LicenseManagerLicenseInfo, error) {
 req := types.DecodeLicense{
  This:       m.Reference(),
```

```
 LicenseKey: key,
 }

 res, err := methods.DecodeLicense(ctx, m.Client(), &req)
 if err != nil {
  return types.LicenseManagerLicenseInfo{}, err
 }

 return res.Returnval, nil
}

func (m Manager) Remove(ctx context.Context, key string) error {
 req := types.RemoveLicense{
  This:
      m.Reference(),
 LicenseKey: key,
 }

 _, err := methods.RemoveLicense(ctx, m.Client(), &req)
 return err
}

func (m Manager) Update(ctx context.Context, key string, labels map[string]string)
(types.LicenseManagerLicenseInfo, error) {
 req := types.UpdateLicense{
  This:       m.Reference(),
  LicenseKey: key,
  Labels:     mapToKeyValueSlice(labels),
 }

 res, err := methods.UpdateLicense(ctx, m.Client(), &req)
 if err != nil {
  return types.LicenseManagerLicenseInfo{}, err
 }

 return res.Returnval, nil
}

func (m Manager) List(ctx context.Context) (InfoList, error) {
 var mlm mo.LicenseManager

 err := m.Properties(ctx, m.Reference(), []string{"licenses"}, &mlm)
 if err != nil {
  return nil, err
 }

 return InfoList(mlm.Licenses), nil
}
```

```
func (m Manager) AssignmentManager(ctx context.Context) (*AssignmentManager, error) {
 var mlm mo.LicenseManager

 err := m.Properties(ctx, m.Reference(), []string{"licenseAssignmentManager"}, &mlm)
 if err != nil
 {
  return nil, err
 }

 if mlm.LicenseAssignmentManager == nil {
  return nil, object.ErrNotSupported
 }

 am := AssignmentManager{
  object.NewCommon(m.Client(), *mlm.LicenseAssignmentManager),
 }

 return &am, nil
}

type licenseFeature struct {
 name  string
 level int
}

func parseLicenseFeature(feature string) *licenseFeature {
 lf := new(licenseFeature)

 f := strings.Split(feature, ":")

 lf.name = f[0]

 if len(f) > 1 {
  var err error
  lf.level, err = strconv.Atoi(f[1])
  if err != nil {
   lf.name = feature
  }
 }

 return lf
}

func HasFeature(license types.LicenseManagerLicenseInfo, key string) bool {
 feature := parseLicenseFeature(key)

 for _, p := range license.Properties {
```

```
 if p.Key != "feature" {
  continue
 }

 kv, ok := p.Value.(types.KeyValue)

 if !ok {
  continue
 }

 lf := parseLicenseFeature(kv.Key)

 if lf.name == feature.name && lf.level >= feature.level {
  return true
 }
}

 return false
}

// InfoList provides helper methods for []types.LicenseManagerLicenseInfo
type
 InfoList []types.LicenseManagerLicenseInfo

func (l InfoList) WithFeature(key string) InfoList {
 var result InfoList

 for _, license := range l {
  if HasFeature(license, key) {
   result = append(result, license)
  }
 }

 return result
}
```

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package cloud

import (
 "bytes"
 "io/ioutil"
 "os"
 "path/filepath"
 "strings"
 "testing"
)

var sentinels = []string{
 "Copyright",
 "Google",
 `Licensed under the Apache License, Version 2.0 (the "License");`,
}

func TestLicense(t *testing.T) {
 t.Parallel()
 err := filepath.Walk(".", func(path string, fi os.FileInfo, err error) error {
  if err != nil {
   return err
  }

  if ext := filepath.Ext(path);
 ext != ".go" && ext != ".proto" {
   return nil
  }
  if strings.HasSuffix(path, ".pb.go") {
   // .pb.go files are generated from the proto files.
   // .proto files must have license headers.
   return nil
  }
  if path == "bigtable/cmd/cbt/cbtdoc.go" {
   // Automatically generated.
   return nil
  }
  if path == "cmd/go-cloud-debug-agent/internal/debug/elf/elf.go" {
```

```
  // BSD license, which is compatible, is embedded in the file.
  return nil
 }
 src, err := ioutil.ReadFile(path)
 if err != nil {
  return nil
 }
 src = src[:300] // Ensure all of the sentinel values are at the top of the file.

 // Find license
 for _, sentinel := range sentinels {
  if !bytes.Contains(src, []byte(sentinel)) {
   t.Errorf("%v: license header not present. want %q", path, sentinel)
   return nil
  }
 }

 return nil
})
 if err != nil {
  t.Fatal(err)
 }
}
```

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mgo - MongoDB driver for Go

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# Keep the list alphabetically sorted.

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Andrew Gerrand <adg@golang.org>
Brad Fitzpatrick <bradfitz@golang.org>
Burcu Dogan <jbd@google.com>
Dave Day <djd@golang.org>
David Sansome <me@davidsansome.com>
David Symonds <dsymonds@golang.org>
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James Hall <james.hall@shopify.com>
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Sarah Adams <shadams@google.com>
Thanatat Tamtan <acoshift@gmail.com>
```

Toby Burress <kurin@google.com>
Tuo Shan <shantuo@google.com>
Tyler Treat <ttreat31@gmail.com>

```
#!/usr/bin/env bats

load test_helper

# These tests should only run against a server running an evaluation license.
verify_evaluation() {
 if [ "$(govc license.ls -json | jq -r .[0].EditionKey)" != "eval" ]; then
   skip "requires evaluation license"
 fi
}

get_key() {
 jq ".[] | select(.LicenseKey == \"$1\")"
}

get_property() {
 jq -r ".Properties[] | select(.Key == \"$1\") | .Value"
}

@test "license.add" {
 esx_env

 verify_evaluation

 run govc license.add -json 00000-00000-00000-00000-00001 00000-00000-00000-00000-00002
 assert_success

 # Expect to see an entry for both the first and the second key
 assert_equal "License is not valid for this product" "$(get_key 00000-00000-00000-00000-00001 <<<${output} |
get_property diagnostic)"
 assert_equal "License is not valid for this product" "$(get_key 00000-00000-00000-00000-00002 <<<${output} |
get_property diagnostic)"
}

@test "license.remove" {
 esx_env

 verify_evaluation

 run govc license.remove -json 00000-00000-00000-00000-00001
  assert_success
}

@test "license.ls" {
 vcsim_env
```

```
 verify_evaluation

 run govc license.ls -json
 assert_success

 # Expect the test instance to run in evaluation mode
 assert_equal "Evaluation Mode" "$(get_key 00000-00000-00000-00000-00000 <<<$output | jq -r ".Name")"
}

@test "license.decode" {
 esx_env

 verify_evaluation

 key=00000-00000-00000-00000-00000
 assert_equal "eval" $(govc license.decode $key | grep $key | awk '{print $2}')
}
```

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package license

import (
 "context"
 "flag"

 "github.com/vmware/govmomi/govc/cli"
 "github.com/vmware/govmomi/govc/flags"
 "github.com/vmware/govmomi/license"
)

type decode struct {
 *flags.ClientFlag
 *flags.OutputFlag

 feature string
}

func init() {
 cli.Register("license.decode", &decode{})
}

func (cmd *decode) Register(ctx context.Context, f *flag.FlagSet) {
 cmd.ClientFlag, ctx = flags.NewClientFlag(ctx)
 cmd.ClientFlag.Register(ctx,
 f)

 cmd.OutputFlag, ctx = flags.NewOutputFlag(ctx)
 cmd.OutputFlag.Register(ctx, f)

 f.StringVar(&cmd.feature, "feature", "", featureUsage)
}

func (cmd *decode) Process(ctx context.Context) error {
 if err := cmd.ClientFlag.Process(ctx); err != nil {
  return err
 }
```

```
 if err := cmd.OutputFlag.Process(ctx); err != nil {
  return err
 }
 return nil
}

func (cmd *decode) Usage() string {
 return "KEY..."
}

func (cmd *decode) Run(ctx context.Context, f *flag.FlagSet) error {
 client, err := cmd.Client()
 if err != nil {
  return err
 }

 var result license.InfoList
 m := license.NewManager(client)
 for _, v := range f.Args() {
  license, err := m.Decode(ctx, v)
  if err != nil {
   return err
  }

  result = append(result, license)
 }

 if cmd.feature != "" {
  result = result.WithFeature(cmd.feature)
 }

 return cmd.WriteResult(licenseOutput(result))
}
```

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 "flag"
 "fmt"

 "github.com/vmware/govmomi/govc/cli"
 "github.com/vmware/govmomi/govc/flags"
 "github.com/vmware/govmomi/license"
 "github.com/vmware/govmomi/vim25/types"
)

type add struct {
 *flags.ClientFlag
 *flags.OutputFlag
}

func init() {
 cli.Register("license.add", &add{})
}

func (cmd *add) Register(ctx context.Context, f *flag.FlagSet) {
 cmd.ClientFlag, ctx
 = flags.NewClientFlag(ctx)
 cmd.ClientFlag.Register(ctx, f)

 cmd.OutputFlag, ctx = flags.NewOutputFlag(ctx)
 cmd.OutputFlag.Register(ctx, f)
}

func (cmd *add) Process(ctx context.Context) error {
 if err := cmd.ClientFlag.Process(ctx); err != nil {
  return err
 }
 if err := cmd.OutputFlag.Process(ctx); err != nil {
  return err
```

```
 }
 return nil
}

func (cmd *add) Usage() string {
 return "KEY..."
}

func (cmd *add) Run(ctx context.Context, f *flag.FlagSet) error {
 client, err := cmd.Client()
 if err != nil {
  return err
 }

 m := license.NewManager(client)

 // From the vSphere 5.5 documentation:
 //
 //     To specify the edition type and any optional functions, use
 //     updateLicense for ESX Server and addLicense follow by
 //     LicenseAssingmentManager.updateAssignedLicense for VirtualCenter.
 //
 var addFunc func(ctx context.Context, key string, labels map[string]string) (types.LicenseManagerLicenseInfo,
error)
 switch t := client.ServiceContent.About.ApiType; t {
 case "HostAgent":
  addFunc
 = m.Update
 case "VirtualCenter":
  addFunc = m.Add
 default:
  return fmt.Errorf("unsupported ApiType: %s", t)
 }

 result := make(licenseOutput, 0)
 for _, v := range f.Args() {
  license, err := addFunc(ctx, v, nil)
  if err != nil {
   return err
  }

  result = append(result, license)
 }

 return cmd.WriteResult(licenseOutput(result))
}
```

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---
layout: api
page_title: License - Operator - HTTP API
sidebar_current: api-operator-license
description: |-

The /operator/license endpoints allow for setting and retrieving the Consul
Enterprise License.

License - Operator HTTP API

~> **Enterprise Only!** This API endpoint and functionality only exists in
Consul Enterprise. This is not present in the open source version of Consul.

The licensing functionality described here is available only in
[Consul Enterprise](https://www.hashicorp.com/products/consul/) version 1.1.0 and later.

Getting the Consul License

This endpoint gets information about the current license.

Method	Path	Produces
`GET`	`/operator/license`	`application/json`

The table below shows this endpoint's support for
[blocking queries](/api/index.html#blocking-queries),
[consistency modes](/api/index.html#consistency-modes),
and
[required ACLs](/api/index.html#acls).

Blocking Queries	Consistency Modes	ACL Required
`NO`	`all`	`none`

Parameters

- `dc` `(string: "")` - Specifies the datacenter whose license should be retrieved.
This will default to the datacenter of the agent serving the HTTP request.
This is specified as a URL query parameter.

Sample Request

```text
$ curl \
  https://consul.rocks/v1/operator/license
```

Sample Response

```json
{
  "Valid": true,
```

```
  "License": {
    "license_id": "2afbf681-0d1a-0649-cb6c-333ec9f0989c",
    "customer_id": "0259271d-8ffc-e85e-0830-c0822c1f5f2b",
    "installation_id": "*",
    "issue_time": "2018-05-21T20:03:35.911567355Z",
    "start_time": "2018-05-21T04:00:00Z",
    "expiration_time": "2019-05-22T03:59:59.999Z",
    "product": "consul",
    "flags": {

 "package": "premium"
    },
    "features": [
      "Automated Backups",
      "Automated Upgrades",
      "Enhanced Read Scalability",
      "Network Segments",
      "Redundancy Zone",
      "Advanced Network Federation"
    ],
    "temporary": false
  },
  "Warnings": []
}
```

Updating the Consul License

This endpoint updates the Consul license and returns some of the
license contents as well as any warning messages regarding its validity.

Method	Path	Produces
`PUT`	`/operator/license`	`application/json`

The table below shows this endpoint's support for
[blocking queries](/api/index.html#blocking-queries),
[consistency modes](/api/index.html#consistency-modes), and
[required ACLs](/api/index.html#acls).

Blocking Queries	Consistency Modes	ACL Required
`NO`	`none`	`operator:write`

Parameters

- `dc` `(string: "")` - Specifies the datacenter whose license should be updated.

This will default to the datacenter of the agent serving the HTTP request.
This is specified as a URL query parameter.

Sample Payload

The payload is the raw license blob.

Sample Request

```text
$ curl \
  --request PUT \
  --data @consul.license \
  https://consul.rocks/v1/operator/license
```

Sample Response

```json
{
  "Valid": true,
  "License": {
     "license_id": "2afbf681-0d1a-0649-cb6c-333ec9f0989c",
     "customer_id": "0259271d-8ffc-e85e-0830-c0822c1f5f2b",
     "installation_id": "*",
     "issue_time": "2018-05-21T20:03:35.911567355Z",
     "start_time": "2018-05-21T04:00:00Z",
     "expiration_time": "2019-05-22T03:59:59.999Z",
     "product": "consul",
     "flags": {
        "package": "premium"

  },
     "features": [
        "Automated Backups",
        "Automated Upgrades",
        "Enhanced Read Scalability",
        "Network Segments",
        "Redundancy Zone",
        "Advanced Network Federation"
     ],
     "temporary": false
  },
  "Warnings": []
}
```

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*/

package license

import (
 "context"

```
 "flag"

 "github.com/vmware/govmomi/govc/cli"
 "github.com/vmware/govmomi/govc/flags"
 "github.com/vmware/govmomi/license"
)

type remove struct {
 *flags.ClientFlag
 *flags.OutputFlag
}

func init() {
 cli.Register("license.remove", &remove{})
}

func (cmd *remove) Register(ctx context.Context, f *flag.FlagSet) {
 cmd.ClientFlag, ctx = flags.NewClientFlag(ctx)
 cmd.ClientFlag.Register(ctx,
 f)

 cmd.OutputFlag, ctx = flags.NewOutputFlag(ctx)
 cmd.OutputFlag.Register(ctx, f)
}

func (cmd *remove) Process(ctx context.Context) error {
 if err := cmd.ClientFlag.Process(ctx); err != nil {
  return err
 }
 if err := cmd.OutputFlag.Process(ctx); err != nil {
  return err
 }
 return nil
}

func (cmd *remove) Usage() string {
 return "KEY..."
}

func (cmd *remove) Run(ctx context.Context, f *flag.FlagSet) error {
 client, err := cmd.Client()
 if err != nil {
  return err
 }

 m := license.NewManager(client)
 for _, v := range f.Args() {
  err = m.Remove(ctx, v)
```

```
 if err != nil {
  return err
 }
}

return nil
}
```

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```
.notice {
 @extend %notice;
}
%notice {
 @extend %with-warning;
}
%notice::before {
 left: 20px;
 top: 18px;
 margin-top: 0;
}
%notice {
 border: 1px solid;
 border-radius: $radius-small;
}
%notice.warning {
 background-color: $yellow-050;
 border-color: $yellow-500;
```

```
}
%notice {
 position: relative;
 padding: 1em;
 padding-left: 45px;
}
```

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*/

package license

import (
 "context"
 "flag"

 "github.com/vmware/govmomi/govc/cli"
 "github.com/vmware/govmomi/govc/flags"
 "github.com/vmware/govmomi/license"
)

var featureUsage = "List licenses with given feature"

type ls struct {
 *flags.ClientFlag
 *flags.OutputFlag

 feature string
}

func init() {
 cli.Register("license.ls", &ls{})
}

func (cmd *ls) Register(ctx context.Context, f *flag.FlagSet) {
 cmd.ClientFlag,
 ctx = flags.NewClientFlag(ctx)
 cmd.ClientFlag.Register(ctx, f)

 cmd.OutputFlag, ctx = flags.NewOutputFlag(ctx)
 cmd.OutputFlag.Register(ctx, f)
```

```
 f.StringVar(&cmd.feature, "feature", "", featureUsage)
}

func (cmd *ls) Process(ctx context.Context) error {
 if err := cmd.ClientFlag.Process(ctx); err != nil {
  return err
 }
 if err := cmd.OutputFlag.Process(ctx); err != nil {
  return err
 }
 return nil
}

func (cmd *ls) Run(ctx context.Context, f *flag.FlagSet) error {
 client, err := cmd.Client()
 if err != nil {
  return err
 }

 m := license.NewManager(client)
 result, err := m.List(ctx)
 if err != nil {
  return err
 }

 if cmd.feature != "" {
  result = result.WithFeature(cmd.feature)
 }

 return cmd.WriteResult(licenseOutput(result))
}
```

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package license

import (
 "fmt"
 "io"
 "os"
 "text/tabwriter"

 "github.com/vmware/govmomi/vim25/types"
)

type licenseOutput []types.LicenseManagerLicenseInfo

func (res licenseOutput) Write(w io.Writer) error {
 tw := tabwriter.NewWriter(os.Stdout, 4, 0, 2, ' ', 0)
 fmt.Fprintf(tw, "Key:\tEdition:\tUsed:\tTotal:\n")
 for _, v := range res {
  fmt.Fprintf(tw, "%s\t", v.LicenseKey)
  fmt.Fprintf(tw, "%s\t",
 v.EditionKey)
  fmt.Fprintf(tw, "%d\t", v.Used)
  fmt.Fprintf(tw, "%d\t", v.Total)
  fmt.Fprintf(tw, "\n")
 }
 return tw.Flush()
}
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```
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 "github.com/vmware/govmomi/object"
 "github.com/vmware/govmomi/vim25/methods"
 "github.com/vmware/govmomi/vim25/types"
)

type AssignmentManager struct {
 object.Common
}

func (m AssignmentManager) QueryAssigned(ctx context.Context, id string)
([]types.LicenseAssignmentManagerLicenseAssignment, error) {
 req := types.QueryAssignedLicenses{
  This:     m.Reference(),
  EntityId:
 id,
 }

 res, err := methods.QueryAssignedLicenses(ctx, m.Client(), &req)
 if err != nil {
  return nil, err
 }

 return res.Returnval, nil
}

func (m AssignmentManager) Remove(ctx context.Context, id string) error {
 req := types.RemoveAssignedLicense{
  This:     m.Reference(),
  EntityId: id,
 }

 _, err := methods.RemoveAssignedLicense(ctx, m.Client(), &req)

 return err
}

func (m AssignmentManager) Update(ctx context.Context, id string, key string, name string)
(*types.LicenseManagerLicenseInfo, error) {
 req := types.UpdateAssignedLicense{
  This:              m.Reference(),
  Entity:            id,
  LicenseKey:        key,
  EntityDisplayName: name,
 }
```

```
 res, err := methods.UpdateAssignedLicense(ctx, m.Client(), &req)
 if err != nil {
  return nil, err
 }

 return &res.Returnval, nil
}
```

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/* nicstar.c v0.22 Jawaid Bazyar (bazyar@hypermall.com)
* nicstar.c, M. Welsh (matt.welsh@cl.cam.ac.uk)
*
* Hacked October, 1997 by Jawaid Bazyar, Interlink Advertising Services Inc.
* http://www.hypermall.com/
* 10/1/97 - commented out CFG_PHYIE bit - we don't care when the PHY

```
* interrupts us (except possibly for removal/insertion of the cable?)
* 10/4/97 - began heavy inline documentation of the code. Corrected typos
* and spelling mistakes.
* 10/5/97 - added code to handle PHY interrupts, disable PHY on
* loss of link, and correctly re-enable PHY when link is
* re-established. (put back CFG_PHYIE)
*
*   Modified to work with the IDT7721 nicstar -- AAL5 (tested) only.
*
* R. D. Rechenmacher <ron@fnal.gov>, Aug. 6, 1997
*
* Linux driver for the IDT77201 NICStAR PCI ATM controller.
* PHY component is expected to be 155 Mbps S/UNI-Lite or IDT 77155;
* see init_nicstar() for PHY initialization to change this. This driver
* expects the Linux ATM stack to support scatter-gather
 lists
* (skb->atm.iovcnt != 0) for Rx skb's passed to vcc->push.
*
* Implementing minimal-copy of received data:
*   IDT always receives data into a small buffer, then large buffers
*     as needed. This means that data must always be copied to create
*     the linear buffer needed by most non-ATM protocol stacks (e.g. IP)
*     Fix is simple: make large buffers large enough to hold entire
*     SDU, and leave <small_buffer_data> bytes empty at the start. Then
*     copy small buffer contents to head of large buffer.
*   Trick is to avoid fragmenting Linux, due to need for a lot of large
*     buffers. This is done by 2 things:
*       1) skb->destructor / skb->atm.recycle_buffer
*            combined, allow nicstar_free_rx_skb to be called to
*            recycle large data buffers
*       2) skb_clone of received buffers
*   See nicstar_free_rx_skb and linearize_buffer for implementation
*     details.
*
*
*
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*
* M. Welsh, 6 July 1996
*
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*
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1.634 rapidjson 1.1.0

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1.635 libpcrecpp0 8.42

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The basic library functions are written in C and are freestanding. Also

included in the distribution is a set of C++ wrapper functions, and a
just-in-time compiler that can be used to optimize pattern matching. These
are both optional features that can be omitted when the library is built.

THE BASIC LIBRARY FUNCTIONS

Written by: Philip Hazel
Email local part: ph10
Email domain: cam.ac.uk

University of Cambridge Computing Service,
Cambridge, England.

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PCRE JUST-IN-TIME COMPILATION SUPPORT

Written by: Zoltan Herczeg
Email local part: hzmester
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1.636 tomcat-connectors 1.2.46

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```
PGM
CRTCMOD MODULE(MOD_JK/MOD_JK) +
  SRCSTMF('/home/apache/jk/native/apache-2.0/mod_jk.c') +
  DEFINE('AS400' 'HAVE_APR' '_XOPEN_SOURCE=520' +
      'USE_APACHE_MD5' '_REENTRANT') +
  TEXT('mod_jk.c') +
  OPTIMIZE(40) +
  LOCALETYPE(*LOCALE) +
  SYSIFCOPT(*IFSIO) +
  LANGLVL(*EXTENDED) +
  TGTRLS(*CURRENT) +
  INCDIR('/home/apache/jk/native/common' '/QIBM/ProdData/HTTPA/Include')

CRTCMOD MODULE(MOD_JK/JK_AJP_COM) +
  SRCSTMF('/home/apache/jk/native/common/jk_ajp_common.c') +
  DEFINE('AS400' 'HAVE_APR' '_XOPEN_SOURCE=520' +
       'USE_APACHE_MD5' '_REENTRANT') +
  TEXT('jk_ajp_common.c') +
  OPTIMIZE(40) +
  LOCALETYPE(*LOCALE) +
  SYSIFCOPT(*IFSIO) +
  LANGLVL(*EXTENDED) +
  TGTRLS(*CURRENT) +
  INCDIR('/home/apache/jk/native/common' '/QIBM/ProdData/HTTPA/Include')

CRTCMOD MODULE(MOD_JK/JK_AJP12_W) +
  SRCSTMF('/home/apache/jk/native/common/jk_ajp12_worker.c') +
  DEFINE('AS400' 'HAVE_APR' '_XOPEN_SOURCE=520' +
       'USE_APACHE_MD5'
 '_REENTRANT') +
  TEXT('jk_ajp12_worker.c') +
  OPTIMIZE(40) +
```

```
  LOCALETYPE(*LOCALE) +
  SYSIFCOPT(*IFSIO) +
  LANGLVL(*EXTENDED) +
  TGTRLS(*CURRENT) +
  INCDIR('/home/apache/jk/native/common' '/QIBM/ProdData/HTTPA/Include')

CRTCMOD MODULE(MOD_JK/JK_AJP13) +
  SRCSTMF('/home/apache/jk/native/common/jk_ajp13.c') +
  DEFINE('AS400' 'HAVE_APR' '_XOPEN_SOURCE=520' +
       'USE_APACHE_MD5' '_REENTRANT') +
  TEXT('jk_ajp13.c') +
  OPTIMIZE(40) +
  LOCALETYPE(*LOCALE) +
  SYSIFCOPT(*IFSIO) +
  LANGLVL(*EXTENDED) +
  TGTRLS(*CURRENT) +
  INCDIR('/home/apache/jk/native/common' '/QIBM/ProdData/HTTPA/Include')

CRTCMOD MODULE(MOD_JK/JK_AJP13_W) +
  SRCSTMF('/home/apache/jk/native/common/jk_ajp13_worker.c') +
  DEFINE('AS400' 'HAVE_APR' '_XOPEN_SOURCE=520' +
       'USE_APACHE_MD5' '_REENTRANT') +
  TEXT('jk_ajp13_worker.c') +
  OPTIMIZE(40) +
  LOCALETYPE(*LOCALE) +
  SYSIFCOPT(*IFSIO) +
  LANGLVL(*EXTENDED) +
  TGTRLS(*CURRENT) +

 INCDIR('/home/apache/jk/native/common' '/QIBM/ProdData/HTTPA/Include')

CRTCMOD MODULE(MOD_JK/JK_AJP14) +
  SRCSTMF('/home/apache/jk/native/common/jk_ajp14.c') +
  DEFINE('AS400' 'HAVE_APR' '_XOPEN_SOURCE=520' +
       'USE_APACHE_MD5' '_REENTRANT') +
  TEXT('jk_ajp14.c') +
  OPTIMIZE(40) +
  LOCALETYPE(*LOCALE) +
  SYSIFCOPT(*IFSIO) +
  LANGLVL(*EXTENDED) +
  TGTRLS(*CURRENT) +
  INCDIR('/home/apache/jk/native/common' '/QIBM/ProdData/HTTPA/Include')

CRTCMOD MODULE(MOD_JK/JK_AJP14_W) +
  SRCSTMF('/home/apache/jk/native/common/jk_ajp14_worker.c') +
  DEFINE('AS400' 'HAVE_APR' '_XOPEN_SOURCE=520' +
       'USE_APACHE_MD5' '_REENTRANT') +
  TEXT('jk_ajp14_worker.c') +
```

```
  OPTIMIZE(40) +
  LOCALETYPE(*LOCALE) +
  SYSIFCOPT(*IFSIO) +
  LANGLVL(*EXTENDED) +
  TGTRLS(*CURRENT) +
  INCDIR('/home/apache/jk/native/common' '/QIBM/ProdData/HTTPA/Include')

CRTCMOD MODULE(MOD_JK/JK_CONNECT) +
  SRCSTMF('/home/apache/jk/native/common/jk_connect.c') +

  DEFINE('AS400' 'HAVE_APR' '_XOPEN_SOURCE=520' +
       'USE_APACHE_MD5' '_REENTRANT' 'USE_SO_RCVTIMEO' +
       'USE_SO_SNDTIMEO' ) +
  TEXT('jk_connect.c') +
  OPTIMIZE(40) +
  LOCALETYPE(*LOCALE) +
  SYSIFCOPT(*IFSIO) +
  LANGLVL(*EXTENDED) +
  TGTRLS(*CURRENT) +
  INCDIR('/home/apache/jk/native/common' '/QIBM/ProdData/HTTPA/Include')

CRTCMOD MODULE(MOD_JK/JK_CONTEXT) +
  SRCSTMF('/home/apache/jk/native/common/jk_context.c') +
  DEFINE('AS400' 'HAVE_APR' '_XOPEN_SOURCE=520' +
       'USE_APACHE_MD5' '_REENTRANT') +
  TEXT('jk_context.c') +
  OPTIMIZE(40) +
  LOCALETYPE(*LOCALE) +
  SYSIFCOPT(*IFSIO) +
  LANGLVL(*EXTENDED) +
  TGTRLS(*CURRENT) +
  INCDIR('/home/apache/jk/native/common' '/QIBM/ProdData/HTTPA/Include')

CRTCMOD MODULE(MOD_JK/JK_LB_WORK) +
  SRCSTMF('/home/apache/jk/native/common/jk_lb_worker.c') +
  DEFINE('AS400' 'HAVE_APR' '_XOPEN_SOURCE=520' +
       'USE_APACHE_MD5' '_REENTRANT') +
  TEXT('jk_lb_worker.c') +

  OPTIMIZE(40) +
  LOCALETYPE(*LOCALE) +
  SYSIFCOPT(*IFSIO) +
  LANGLVL(*EXTENDED) +
  TGTRLS(*CURRENT) +
  INCDIR('/home/apache/jk/native/common' '/QIBM/ProdData/HTTPA/Include')

CRTCMOD MODULE(MOD_JK/JK_MAP) +
  SRCSTMF('/home/apache/jk/native/common/jk_map.c') +
```

```
  DEFINE('AS400' 'HAVE_APR' '_XOPEN_SOURCE=520' +
       'USE_APACHE_MD5' '_REENTRANT') +
  TEXT('jk_map.c') +
  OPTIMIZE(40) +
  LOCALETYPE(*LOCALE) +
  SYSIFCOPT(*IFSIO) +
  LANGLVL(*EXTENDED) +
  TGTRLS(*CURRENT) +
  INCDIR('/home/apache/jk/native/common' '/QIBM/ProdData/HTTPA/Include')

CRTCMOD MODULE(MOD_JK/JK_MD5) +
  SRCSTMF('/home/apache/jk/native/common/jk_md5.c') +
  DEFINE('AS400' 'HAVE_APR' '_XOPEN_SOURCE=520' +
       'USE_APACHE_MD5' '_REENTRANT') +
  TEXT('jk_md5.c') +
  OPTIMIZE(40) +
  LOCALETYPE(*LOCALE) +
  SYSIFCOPT(*IFSIO) +
  LANGLVL(*EXTENDED) +
  TGTRLS(*CURRENT) +
  INCDIR('/home/apache/jk/native/common' '/QIBM/ProdData/HTTPA/Include')

CRTCMOD MODULE(MOD_JK/JK_MSG_BUF)
 +
  SRCSTMF('/home/apache/jk/native/common/jk_msg_buff.c') +
  DEFINE('AS400' 'HAVE_APR' '_XOPEN_SOURCE=520' +
       'USE_APACHE_MD5' '_REENTRANT') +
  TEXT('jk_msg_buff.c') +
  OPTIMIZE(40) +
  LOCALETYPE(*LOCALE) +
  SYSIFCOPT(*IFSIO) +
  LANGLVL(*EXTENDED) +
  TGTRLS(*CURRENT) +
  INCDIR('/home/apache/jk/native/common' '/QIBM/ProdData/HTTPA/Include')

CRTCMOD MODULE(MOD_JK/JK_POOL) +
  SRCSTMF('/home/apache/jk/native/common/jk_pool.c') +
  DEFINE('AS400' 'HAVE_APR' '_XOPEN_SOURCE=520' +
       'USE_APACHE_MD5' '_REENTRANT') +
  TEXT('jk_pool.c') +
  OPTIMIZE(40) +
  LOCALETYPE(*LOCALE) +
  SYSIFCOPT(*IFSIO) +
  LANGLVL(*EXTENDED) +
  TGTRLS(*CURRENT) +
  INCDIR('/home/apache/jk/native/common' '/QIBM/ProdData/HTTPA/Include')

CRTCMOD MODULE(MOD_JK/JK_SOCKBUF) +
```

```
  SRCSTMF('/home/apache/jk/native/common/jk_sockbuf.c') +
  DEFINE('AS400' 'HAVE_APR' '_XOPEN_SOURCE=520' +
       'USE_APACHE_MD5' '_REENTRANT') +
   TEXT('jk_sockbuf.c') +
  OPTIMIZE(40) +
  LOCALETYPE(*LOCALE) +
  SYSIFCOPT(*IFSIO) +
  LANGLVL(*EXTENDED) +
  TGTRLS(*CURRENT) +
  INCDIR('/home/apache/jk/native/common' '/QIBM/ProdData/HTTPA/Include')

CRTCMOD MODULE(MOD_JK/JK_URI_W_M) +
  SRCSTMF('/home/apache/jk/native/common/jk_uri_worker_map.c') +
  DEFINE('AS400' 'HAVE_APR' '_XOPEN_SOURCE=520' +
       'USE_APACHE_MD5' '_REENTRANT') +
  TEXT('jk_uri_worker_map.c') +
  OPTIMIZE(40) +
  LOCALETYPE(*LOCALE) +
  SYSIFCOPT(*IFSIO) +
  LANGLVL(*EXTENDED) +
  TGTRLS(*CURRENT) +
  INCDIR('/home/apache/jk/native/common' '/QIBM/ProdData/HTTPA/Include')

CRTCMOD MODULE(MOD_JK/JK_URL) +
  SRCSTMF('/home/apache/jk/native/common/jk_url.c') +
  DEFINE('AS400' 'HAVE_APR' '_XOPEN_SOURCE=520' +
       'USE_APACHE_MD5' '_REENTRANT') +
  TEXT('jk_url.c') +
  OPTIMIZE(40) +
  LOCALETYPE(*LOCALE) +
  SYSIFCOPT(*IFSIO) +
  LANGLVL(*EXTENDED) +
  TGTRLS(*CURRENT) +
  INCDIR('/home/apache/jk/native/common'
 '/QIBM/ProdData/HTTPA/Include')

CRTCMOD MODULE(MOD_JK/JK_UTIL) +
  SRCSTMF('/home/apache/jk/native/common/jk_util.c') +
  DEFINE('AS400' 'HAVE_APR' '_XOPEN_SOURCE=520' +
       'USE_APACHE_MD5' '_REENTRANT') +
  TEXT('jk_util.c') +
  OPTIMIZE(40) +
  LOCALETYPE(*LOCALE) +
  SYSIFCOPT(*IFSIO) +
  LANGLVL(*EXTENDED) +
  TGTRLS(*CURRENT) +
  INCDIR('/home/apache/jk/native/common' '/QIBM/ProdData/HTTPA/Include')
```

```
CRTCMOD MODULE(MOD_JK/JK_WORKER) +
  SRCSTMF('/home/apache/jk/native/common/jk_worker.c') +
  DEFINE('AS400' 'HAVE_APR' '_XOPEN_SOURCE=520' +
       'USE_APACHE_MD5' '_REENTRANT') +
  TEXT('jk_worker.c') +
  OPTIMIZE(40) +
  LOCALETYPE(*LOCALE) +
  SYSIFCOPT(*IFSIO) +
  LANGLVL(*EXTENDED) +
  TGTRLS(*CURRENT) +
  INCDIR('/home/apache/jk/native/common' '/QIBM/ProdData/HTTPA/Include')

CRTCMOD MODULE(MOD_JK/JK_STATUS) +
  SRCSTMF('/home/apache/jk/native/common/jk_status.c') +
  DEFINE('AS400' 'HAVE_APR' '_XOPEN_SOURCE=520'
 +
       'USE_APACHE_MD5' '_REENTRANT') +
  TEXT('jk_status.c') +
  OPTIMIZE(40) +
  LOCALETYPE(*LOCALE) +
  SYSIFCOPT(*IFSIO) +
  LANGLVL(*EXTENDED) +
  TGTRLS(*CURRENT) +
  INCDIR('/home/apache/jk/native/common' '/QIBM/ProdData/HTTPA/Include')

CRTCMOD MODULE(MOD_JK/JK_SHM) +
  SRCSTMF('/home/apache/jk/native/common/jk_shm.c') +
  DEFINE('AS400' 'HAVE_APR' '_XOPEN_SOURCE=520' +
       'USE_APACHE_MD5' '_REENTRANT') +
  TEXT('jk_shm.c') +
  OPTIMIZE(40) +
  LOCALETYPE(*LOCALE) +
  SYSIFCOPT(*IFSIO) +
  LANGLVL(*EXTENDED) +
  TGTRLS(*CURRENT) +
  INCDIR('/home/apache/jk/native/common' '/QIBM/ProdData/HTTPA/Include')

CRTSRVPGM SRVPGM(MOD_JK/MOD_JK) +
    MODULE(MOD_JK/MOD_JK +
         MOD_JK/JK_AJP_COM MOD_JK/JK_AJP12_W +
         MOD_JK/JK_AJP13 MOD_JK/JK_AJP13_W +
         MOD_JK/JK_AJP14 MOD_JK/JK_AJP14_W +
         MOD_JK/JK_CONNECT MOD_JK/JK_CONTEXT +
         MOD_JK/JK_LB_WORK +
         MOD_JK/JK_MAP MOD_JK/JK_MD5
 +
         MOD_JK/JK_MSG_BUF MOD_JK/JK_POOL +
         MOD_JK/JK_SOCKBUF MOD_JK/JK_URI_W_M +
```

```
        MOD_JK/JK_URL +
        MOD_JK/JK_UTIL MOD_JK/JK_WORKER +
        MOD_JK/JK_STATUS MOD_JK/JK_SHM) +
    EXPORT(*SRCFILE) +
    BNDDIR() +
    TGTRLS(*CURRENT) +
    SRCFILE(MOD_JK/QSRVSRC) +
    SRCMBR(MOD_JK) +
    USRPRF(*USER) +
    BNDSRVPGM(QHTTPSVR/QZSRAPR QHTTPSVR/QZSRCORE +
          QHTTPSVR/QZSRXMLP QHTTPSVR/QZSRSDBM) +
    TEXT('Apache Tomcat mod_jk connector module')

ENDPGM
```

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PCRE is a library of functions to support regular expressions whose syntax and semantics are as close as possible to those of the Perl 5 language.

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THE BASIC LIBRARY FUNCTIONS

Written by: Philip Hazel
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University of Cambridge Computing Service,
Cambridge, England.

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PCRE JUST-IN-TIME COMPILATION SUPPORT

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STACK-LESS JUST-IN-TIME COMPILER

Written by: Zoltan Herczeg
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!IFDEF APACHE20_HOME
APR_LIB=libapr.lib
APU_LIB=libaprutil.lib
OUTDIR=.\Release20
INTDIR=.\Release20
APACHE2_HOME=$(APACHE20_HOME)
!ELSE
!IFDEF APACHE24_HOME
APACHE2_HOME=$(APACHE24_HOME)
OUTDIR=.\Release24
INTDIR=.\Release24
!ELSE
!IFDEF

```
 APACHE22_HOME
APACHE2_HOME=$(APACHE22_HOME)
OUTDIR=.\Release22
INTDIR=.\Release22
!ENDIF
!ENDIF
APR_LIB=libapr-1.lib
APU_LIB=libaprutil-1.lib
!ENDIF
!IFNDEF APACHE2_HOME
!ERROR Missing APACHE2_HOME environment variable.
!ENDIF

TARGET=mod_jk$(SO_VERSION)$(SO_HTTPD_VERSION)
CPP=cl.exe
MTL=midl.exe
RSC=rc.exe
ARCH=X86

ALL : "$(OUTDIR)\$(TARGET).so"


CLEAN :
 -@erase "$(INTDIR)\jk.res"
 -@erase "$(INTDIR)\jk_ajp12_worker.obj"
 -@erase "$(INTDIR)\jk_ajp13.obj"
 -@erase "$(INTDIR)\jk_ajp13_worker.obj"
 -@erase "$(INTDIR)\jk_ajp14.obj"
 -@erase "$(INTDIR)\jk_ajp14_worker.obj"
 -@erase "$(INTDIR)\jk_ajp_common.obj"
 -@erase "$(INTDIR)\jk_connect.obj"
 -@erase "$(INTDIR)\jk_context.obj"
 -@erase "$(INTDIR)\jk_lb_worker.obj"
 -@erase "$(INTDIR)\jk_map.obj"
 -@erase "$(INTDIR)\jk_md5.obj"
 -@erase "$(INTDIR)\jk_msg_buff.obj"
 -@erase "$(INTDIR)\jk_pool.obj"
 -@erase "$(INTDIR)\jk_shm.obj"
 -@erase "$(INTDIR)\jk_sockbuf.obj"
 -@erase "$(INTDIR)\jk_status.obj"
 -@erase "$(INTDIR)\jk_uri_worker_map.obj"
 -@erase
 "$(INTDIR)\jk_url.obj"
 -@erase "$(INTDIR)\jk_util.obj"
 -@erase "$(INTDIR)\jk_worker.obj"
 -@erase "$(INTDIR)\mod_jk.obj"
 -@erase "$(INTDIR)\mod_jk_src.idb"
 -@erase "$(INTDIR)\mod_jk_src.pdb"
```

```
 -@erase "$(OUTDIR)\mod_jk.exp"
 -@erase "$(OUTDIR)\mod_jk.lib"
 -@erase "$(OUTDIR)\$(TARGET).pdb"
 -@erase "$(OUTDIR)\$(TARGET).so"

"$(OUTDIR)" :
   if not exist "$(OUTDIR)/$(NULL)" mkdir "$(OUTDIR)"

BSC32=bscmake.exe
BSC32_FLAGS=/nologo /o"$(OUTDIR)\$(TARGET).bsc"
BSC32_SBRS= \

LINK32=link.exe
LINK32_FLAGS=libhttpd.lib $(APR_LIB) $(APU_LIB) kernel32.lib user32.lib advapi32.lib mswsock.lib
ws2_32.lib $(EXTRA_LIBS) /nologo /base:"0x6A6B0000" /subsystem:windows /dll /incremental:no
/pdb:"$(OUTDIR)\$(TARGET).pdb" /debug /machine:$(ARCH) /out:"$(OUTDIR)\$(TARGET).so"
/implib:"$(OUTDIR)\mod_jk.lib" /libpath:"$(APACHE2_HOME)\lib" /opt:ref
LINK32_OBJS= \
 "$(INTDIR)\jk_ajp12_worker.obj" \
 "$(INTDIR)\jk_ajp13.obj" \
 "$(INTDIR)\jk_ajp13_worker.obj" \
 "$(INTDIR)\jk_ajp14.obj"
 \
 "$(INTDIR)\jk_ajp14_worker.obj" \
 "$(INTDIR)\jk_ajp_common.obj" \
 "$(INTDIR)\jk_connect.obj" \
 "$(INTDIR)\jk_context.obj" \
 "$(INTDIR)\jk_lb_worker.obj" \
 "$(INTDIR)\jk_map.obj" \
 "$(INTDIR)\jk_md5.obj" \
 "$(INTDIR)\jk_msg_buff.obj" \
 "$(INTDIR)\jk_pool.obj" \
 "$(INTDIR)\jk_shm.obj" \
 "$(INTDIR)\jk_sockbuf.obj" \
 "$(INTDIR)\jk_status.obj" \
 "$(INTDIR)\jk_uri_worker_map.obj" \
 "$(INTDIR)\jk_url.obj" \
 "$(INTDIR)\jk_util.obj" \
 "$(INTDIR)\jk_worker.obj" \
 "$(INTDIR)\jk.res" \
 "$(INTDIR)\mod_jk.obj"

"$(OUTDIR)\$(TARGET).so" : "$(OUTDIR)" $(DEF_FILE) $(LINK32_OBJS)
   $(LINK32) @<<
 $(LINK32_FLAGS) $(LINK32_OBJS)
<<
 @IF EXIST $(OUTDIR)\$(TARGET).manifest \
  mt -nologo -manifest $(OUTDIR)\$(TARGET).manifest -outputresource:$(OUTDIR)\$(TARGET).so;2
```

```
CPP_PROJ=-nologo -MD -W3 -O2 -Ob2 -Oy- -Zi -EHsc /I "..\common" /I "$(APACHE2_HOME)\include" /D
"NDEBUG" /D "WIN32" /D "_WINDOWS" $(CFLAGS) /Fo"$(INTDIR)\\" /Fd"$(INTDIR)\mod_jk_src" /FD /c

.c{$(INTDIR)}.obj::
   $(CPP) @<<
  $(CPP_PROJ) $<
<<

.cpp{$(INTDIR)}.obj::
  $(CPP) @<<
  $(CPP_PROJ) $<
<<

.cxx{$(INTDIR)}.obj::
  $(CPP) @<<
  $(CPP_PROJ) $<
<<

.c{$(INTDIR)}.sbr::
  $(CPP) @<<
  $(CPP_PROJ) $<
<<

.cpp{$(INTDIR)}.sbr::
  $(CPP) @<<
  $(CPP_PROJ) $<
<<

.cxx{$(INTDIR)}.sbr::
  $(CPP) @<<
  $(CPP_PROJ) $<
<<

MTL_PROJ=/nologo /D "NDEBUG" /mktyplib203 /win32
RSC_PROJ=/l 0x409 /fo"$(INTDIR)\jk.res" /i "..\common" /d BASENAME="mod_jk" /d "NDEBUG"

SOURCE=..\common\jk.rc

"$(INTDIR)\jk.res" : $(SOURCE) "$(INTDIR)"
  $(RSC) $(RSC_PROJ) $(SOURCE)


SOURCE=..\common\jk_ajp12_worker.c

"$(INTDIR)\jk_ajp12_worker.obj" : $(SOURCE) "$(INTDIR)"
  $(CPP) $(CPP_PROJ) $(SOURCE)
```

```
SOURCE=..\common\jk_ajp13.c

"$(INTDIR)\jk_ajp13.obj" : $(SOURCE) "$(INTDIR)"
 $(CPP) $(CPP_PROJ) $(SOURCE)


SOURCE=..\common\jk_ajp13_worker.c

"$(INTDIR)\jk_ajp13_worker.obj" : $(SOURCE) "$(INTDIR)"
 $(CPP) $(CPP_PROJ) $(SOURCE)


SOURCE=..\common\jk_ajp14.c

"$(INTDIR)\jk_ajp14.obj" : $(SOURCE) "$(INTDIR)"
 $(CPP)
 $(CPP_PROJ) $(SOURCE)


SOURCE=..\common\jk_ajp14_worker.c

"$(INTDIR)\jk_ajp14_worker.obj" : $(SOURCE) "$(INTDIR)"
 $(CPP) $(CPP_PROJ) $(SOURCE)


SOURCE=..\common\jk_ajp_common.c

"$(INTDIR)\jk_ajp_common.obj" : $(SOURCE) "$(INTDIR)"
 $(CPP) $(CPP_PROJ) $(SOURCE)


SOURCE=..\common\jk_connect.c

"$(INTDIR)\jk_connect.obj" : $(SOURCE) "$(INTDIR)"
 $(CPP) $(CPP_PROJ) $(SOURCE)


SOURCE=..\common\jk_context.c

"$(INTDIR)\jk_context.obj" : $(SOURCE) "$(INTDIR)"
 $(CPP) $(CPP_PROJ) $(SOURCE)


SOURCE=..\common\jk_lb_worker.c

"$(INTDIR)\jk_lb_worker.obj" : $(SOURCE) "$(INTDIR)"
```

```
 $(CPP) $(CPP_PROJ) $(SOURCE)


SOURCE=..\common\jk_map.c

"$(INTDIR)\jk_map.obj" : $(SOURCE) "$(INTDIR)"
 $(CPP) $(CPP_PROJ) $(SOURCE)


SOURCE=..\common\jk_md5.c

"$(INTDIR)\jk_md5.obj" : $(SOURCE) "$(INTDIR)"
 $(CPP) $(CPP_PROJ) $(SOURCE)


SOURCE=..\common\jk_msg_buff.c

"$(INTDIR)\jk_msg_buff.obj" : $(SOURCE) "$(INTDIR)"
 $(CPP) $(CPP_PROJ) $(SOURCE)


SOURCE=..\common\jk_pool.c

"$(INTDIR)\jk_pool.obj"
 : $(SOURCE) "$(INTDIR)"
 $(CPP) $(CPP_PROJ) $(SOURCE)


SOURCE=..\common\jk_shm.c

"$(INTDIR)\jk_shm.obj" : $(SOURCE) "$(INTDIR)"
 $(CPP) $(CPP_PROJ) $(SOURCE)


SOURCE=..\common\jk_sockbuf.c

"$(INTDIR)\jk_sockbuf.obj" : $(SOURCE) "$(INTDIR)"
 $(CPP) $(CPP_PROJ) $(SOURCE)


SOURCE=..\common\jk_status.c

"$(INTDIR)\jk_status.obj" : $(SOURCE) "$(INTDIR)"
 $(CPP) $(CPP_PROJ) $(SOURCE)


SOURCE=..\common\jk_uri_worker_map.c
```

```
"$(INTDIR)\jk_uri_worker_map.obj" : $(SOURCE) "$(INTDIR)"
 $(CPP) $(CPP_PROJ) $(SOURCE)


SOURCE=..\common\jk_url.c

"$(INTDIR)\jk_url.obj" : $(SOURCE) "$(INTDIR)"
 $(CPP) $(CPP_PROJ) $(SOURCE)


SOURCE=..\common\jk_util.c

"$(INTDIR)\jk_util.obj" : $(SOURCE) "$(INTDIR)"
 $(CPP) $(CPP_PROJ) $(SOURCE)


SOURCE=..\common\jk_worker.c

"$(INTDIR)\jk_worker.obj" : $(SOURCE) "$(INTDIR)"
 $(CPP) $(CPP_PROJ) $(SOURCE)


SOURCE=.\mod_jk.c

"$(INTDIR)\mod_jk.obj" : $(SOURCE) "$(INTDIR)"
 $(CPP) $(CPP_PROJ) $(SOURCE)
```

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From native/common/ap_snprintf.c:

```
*
* cvt - IEEE floating point formatting routines.
*       Derived from UNIX V7, Copyright(C) Caldera International Inc.
*
```

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PGM
CRTCMOD MODULE(MOD_JK/MOD_JK) +
  SRCSTMF('/home/apache/jk/native/apache-2.0/mod_jk.c') +
  DEFINE('AS400' 'AS400_UTF8' 'HAVE_APR' +
      '_XOPEN_SOURCE=520' + 'USE_APACHE_MD5' '_REENTRANT') +
  TEXT('mod_jk.c') +
  OPTIMIZE(40) +
  LOCALETYPE(*LOCALEUTF) +
  SYSIFCOPT(*IFSIO) +
  LANGLVL(*EXTENDED) +
  TERASPACE(*YES) +
  TGTRLS(*CURRENT) +

```
  INCDIR('/home/apache/jk/native/common' '/QIBM/ProdData/HTTPA/Include')

CRTCMOD MODULE(MOD_JK/JK_AJP_COM) +
  SRCSTMF('/home/apache/jk/native/common/jk_ajp_common.c') +
  DEFINE('AS400' 'AS400_UTF8' 'HAVE_APR' +
       '_XOPEN_SOURCE=520' + 'USE_APACHE_MD5' '_REENTRANT') +
  TEXT('jk_ajp_common.c') +
  OPTIMIZE(40) +
  LOCALETYPE(*LOCALEUTF) +
  SYSIFCOPT(*IFSIO) +
  LANGLVL(*EXTENDED) +
  TERASPACE(*YES) +
  TGTRLS(*CURRENT) +
  INCDIR('/home/apache/jk/native/common' '/QIBM/ProdData/HTTPA/Include')

CRTCMOD MODULE(MOD_JK/JK_AJP12_W) +
  SRCSTMF('/home/apache/jk/native/common/jk_ajp12_worker.c')
 +
  DEFINE('AS400' 'AS400_UTF8' 'HAVE_APR' +
       '_XOPEN_SOURCE=520' + 'USE_APACHE_MD5' '_REENTRANT') +
  TEXT('jk_ajp12_worker.c') +
  OPTIMIZE(40) +
  LOCALETYPE(*LOCALEUTF) +
  SYSIFCOPT(*IFSIO) +
  LANGLVL(*EXTENDED) +
  TERASPACE(*YES) +
  TGTRLS(*CURRENT) +
  INCDIR('/home/apache/jk/native/common' '/QIBM/ProdData/HTTPA/Include')

CRTCMOD MODULE(MOD_JK/JK_AJP13) +
  SRCSTMF('/home/apache/jk/native/common/jk_ajp13.c') +
  DEFINE('AS400' 'AS400_UTF8' 'HAVE_APR' +
       '_XOPEN_SOURCE=520' + 'USE_APACHE_MD5' '_REENTRANT') +
  TEXT('jk_ajp13.c') +
  OPTIMIZE(40) +
  LOCALETYPE(*LOCALEUTF) +
  SYSIFCOPT(*IFSIO) +
  LANGLVL(*EXTENDED) +
  TERASPACE(*YES) +
  TGTRLS(*CURRENT) +
  INCDIR('/home/apache/jk/native/common' '/QIBM/ProdData/HTTPA/Include')

CRTCMOD MODULE(MOD_JK/JK_AJP13_W) +
  SRCSTMF('/home/apache/jk/native/common/jk_ajp13_worker.c') +
  DEFINE('AS400' 'AS400_UTF8' 'HAVE_APR' +
       '_XOPEN_SOURCE=520' 'USE_APACHE_MD5'
 '_REENTRANT') +
  TEXT('jk_ajp13_worker.c') +
```

```
  OPTIMIZE(40) +
  LOCALETYPE(*LOCALEUTF) +
  SYSIFCOPT(*IFSIO) +
  LANGLVL(*EXTENDED) +
  TERASPACE(*YES) +
  TGTRLS(*CURRENT) +
  INCDIR('/home/apache/jk/native/common' '/QIBM/ProdData/HTTPA/Include')

CRTCMOD MODULE(MOD_JK/JK_AJP14) +
  SRCSTMF('/home/apache/jk/native/common/jk_ajp14.c') +
  DEFINE('AS400' 'AS400_UTF8' 'HAVE_APR' +
       '_XOPEN_SOURCE=520' 'USE_APACHE_MD5' '_REENTRANT') +
  TEXT('jk_ajp14.c') +
  OPTIMIZE(40) +
  LOCALETYPE(*LOCALEUTF) +
  SYSIFCOPT(*IFSIO) +
  LANGLVL(*EXTENDED) +
  TERASPACE(*YES) +
  TGTRLS(*CURRENT) +
  INCDIR('/home/apache/jk/native/common' '/QIBM/ProdData/HTTPA/Include')

CRTCMOD MODULE(MOD_JK/JK_AJP14_W) +
  SRCSTMF('/home/apache/jk/native/common/jk_ajp14_worker.c') +
  DEFINE('AS400' 'AS400_UTF8' 'HAVE_APR' +
       '_XOPEN_SOURCE=520' 'USE_APACHE_MD5' '_REENTRANT') +
  TEXT('jk_ajp14_worker.c') +
  OPTIMIZE(40) +
  LOCALETYPE(*LOCALEUTF)
 +
  SYSIFCOPT(*IFSIO) +
  LANGLVL(*EXTENDED) +
  TERASPACE(*YES) +
  TGTRLS(*CURRENT) +
  INCDIR('/home/apache/jk/native/common' '/QIBM/ProdData/HTTPA/Include')

CRTCMOD MODULE(MOD_JK/JK_CONNECT) +
  SRCSTMF('/home/apache/jk/native/common/jk_connect.c') +
  DEFINE('AS400' 'AS400_UTF8' 'HAVE_APR' +
       '_XOPEN_SOURCE=520' 'USE_APACHE_MD5' '_REENTRANT' +
       'USE_SO_RCVTIMEO' + 'USE_SO_SNDTIMEO' ) +
  TEXT('jk_connect.c') +
  OPTIMIZE(40) +
  LOCALETYPE(*LOCALEUTF) +
  SYSIFCOPT(*IFSIO) +
  LANGLVL(*EXTENDED) +
  TERASPACE(*YES) +
  TGTRLS(*CURRENT) +
  INCDIR('/home/apache/jk/native/common' '/QIBM/ProdData/HTTPA/Include')
```

```
CRTCMOD MODULE(MOD_JK/JK_CONTEXT) +
  SRCSTMF('/home/apache/jk/native/common/jk_context.c') +
  DEFINE('AS400' 'AS400_UTF8' 'HAVE_APR' +
       '_XOPEN_SOURCE=520' 'USE_APACHE_MD5' '_REENTRANT') +
  TEXT('jk_context.c') +
  OPTIMIZE(40) +
  LOCALETYPE(*LOCALEUTF) +
  SYSIFCOPT(*IFSIO) +
  LANGLVL(*EXTENDED)
 +
  TERASPACE(*YES) +
  TGTRLS(*CURRENT) +
  INCDIR('/home/apache/jk/native/common' '/QIBM/ProdData/HTTPA/Include')

CRTCMOD MODULE(MOD_JK/JK_LB_WORK) +
  SRCSTMF('/home/apache/jk/native/common/jk_lb_worker.c') +
  DEFINE('AS400' 'AS400_UTF8' 'HAVE_APR' +
       '_XOPEN_SOURCE=520' 'USE_APACHE_MD5' '_REENTRANT') +
  TEXT('jk_lb_worker.c') +
  OPTIMIZE(40) +
  LOCALETYPE(*LOCALEUTF) +
  SYSIFCOPT(*IFSIO) +
  LANGLVL(*EXTENDED) +
  TERASPACE(*YES) +
  TGTRLS(*CURRENT) +
  INCDIR('/home/apache/jk/native/common' '/QIBM/ProdData/HTTPA/Include')

CRTCMOD MODULE(MOD_JK/JK_MAP) +
  SRCSTMF('/home/apache/jk/native/common/jk_map.c') +
  DEFINE('AS400' 'AS400_UTF8' 'HAVE_APR' +
       '_XOPEN_SOURCE=520' 'USE_APACHE_MD5' '_REENTRANT') +
  TEXT('jk_map.c') +
  OPTIMIZE(40) +
  LOCALETYPE(*LOCALEUTF) +
  SYSIFCOPT(*IFSIO) +
  LANGLVL(*EXTENDED) +
  TERASPACE(*YES) +
  TGTRLS(*CURRENT) +
  INCDIR('/home/apache/jk/native/common' '/QIBM/ProdData/HTTPA/Include')

CRTCMOD
 MODULE(MOD_JK/JK_MD5) +
  SRCSTMF('/home/apache/jk/native/common/jk_md5.c') +
  DEFINE('AS400' 'AS400_UTF8' 'HAVE_APR' +
       '_XOPEN_SOURCE=520' 'USE_APACHE_MD5' '_REENTRANT') +
  TEXT('jk_md5.c') +
  OPTIMIZE(40) +
```

```
  LOCALETYPE(*LOCALEUTF) +
  SYSIFCOPT(*IFSIO) +
  LANGLVL(*EXTENDED) +
  TERASPACE(*YES) +
  TGTRLS(*CURRENT) +
  INCDIR('/home/apache/jk/native/common' '/QIBM/ProdData/HTTPA/Include')

CRTCMOD MODULE(MOD_JK/JK_MSG_BUF) +
  SRCSTMF('/home/apache/jk/native/common/jk_msg_buff.c') +
  DEFINE('AS400' 'AS400_UTF8' 'HAVE_APR' +
       '_XOPEN_SOURCE=520' 'USE_APACHE_MD5' '_REENTRANT') +
  TEXT('jk_msg_buff.c') +
  OPTIMIZE(40) +
  LOCALETYPE(*LOCALEUTF) +
  SYSIFCOPT(*IFSIO) +
  LANGLVL(*EXTENDED) +
  TERASPACE(*YES) +
  TGTRLS(*CURRENT) +
  INCDIR('/home/apache/jk/native/common' '/QIBM/ProdData/HTTPA/Include')

CRTCMOD MODULE(MOD_JK/JK_POOL) +
  SRCSTMF('/home/apache/jk/native/common/jk_pool.c') +
   DEFINE('AS400' 'AS400_UTF8' 'HAVE_APR' +
       '_XOPEN_SOURCE=520' 'USE_APACHE_MD5' '_REENTRANT') +
  TEXT('jk_pool.c') +
  OPTIMIZE(40) +
  LOCALETYPE(*LOCALEUTF) +
  SYSIFCOPT(*IFSIO) +
  LANGLVL(*EXTENDED) +
  TERASPACE(*YES) +
  TGTRLS(*CURRENT) +
  INCDIR('/home/apache/jk/native/common' '/QIBM/ProdData/HTTPA/Include')

CRTCMOD MODULE(MOD_JK/JK_SOCKBUF) +
  SRCSTMF('/home/apache/jk/native/common/jk_sockbuf.c') +
  DEFINE('AS400' 'AS400_UTF8' 'HAVE_APR' +
       '_XOPEN_SOURCE=520' 'USE_APACHE_MD5' '_REENTRANT') +
  TEXT('jk_sockbuf.c') +
  OPTIMIZE(40) +
  LOCALETYPE(*LOCALEUTF) +
  SYSIFCOPT(*IFSIO) +
  LANGLVL(*EXTENDED) +
  TERASPACE(*YES) +
  TGTRLS(*CURRENT) +
  INCDIR('/home/apache/jk/native/common' '/QIBM/ProdData/HTTPA/Include')

CRTCMOD MODULE(MOD_JK/JK_URI_W_M) +
  SRCSTMF('/home/apache/jk/native/common/jk_uri_worker_map.c') +
```

```
  DEFINE('AS400' 'AS400_UTF8' 'HAVE_APR' +
       '_XOPEN_SOURCE=520' 'USE_APACHE_MD5' '_REENTRANT')
 +
  TEXT('jk_uri_worker_map.c') +
  OPTIMIZE(40) +
  LOCALETYPE(*LOCALEUTF) +
  SYSIFCOPT(*IFSIO) +
  LANGLVL(*EXTENDED) +
  TERASPACE(*YES) +
  TGTRLS(*CURRENT) +
  INCDIR('/home/apache/jk/native/common' '/QIBM/ProdData/HTTPA/Include')

CRTCMOD MODULE(MOD_JK/JK_URL) +
  SRCSTMF('/home/apache/jk/native/common/jk_url.c') +
  DEFINE('AS400' 'AS400_UTF8' 'HAVE_APR' +
       '_XOPEN_SOURCE=520' 'USE_APACHE_MD5' '_REENTRANT') +
  TEXT('jk_url.c') +
  OPTIMIZE(40) +
  LOCALETYPE(*LOCALEUTF) +
  SYSIFCOPT(*IFSIO) +
  LANGLVL(*EXTENDED) +
  TERASPACE(*YES) +
  TGTRLS(*CURRENT) +
  INCDIR('/home/apache/jk/native/common' '/QIBM/ProdData/HTTPA/Include')

CRTCMOD MODULE(MOD_JK/JK_UTIL) +
  SRCSTMF('/home/apache/jk/native/common/jk_util.c') +
  DEFINE('AS400' 'AS400_UTF8' 'HAVE_APR' +
       '_XOPEN_SOURCE=520' 'USE_APACHE_MD5' '_REENTRANT') +
  TEXT('jk_util.c') +
  OPTIMIZE(40) +
  LOCALETYPE(*LOCALEUTF) +
  SYSIFCOPT(*IFSIO) +

  LANGLVL(*EXTENDED) +
  TERASPACE(*YES) +
  TGTRLS(*CURRENT) +
  INCDIR('/home/apache/jk/native/common' '/QIBM/ProdData/HTTPA/Include')

CRTCMOD MODULE(MOD_JK/JK_WORKER) +
  SRCSTMF('/home/apache/jk/native/common/jk_worker.c') +
  DEFINE('AS400' 'AS400_UTF8' 'HAVE_APR' +
       '_XOPEN_SOURCE=520' 'USE_APACHE_MD5' '_REENTRANT') +
  TEXT('jk_worker.c') +
  OPTIMIZE(40) +
  LOCALETYPE(*LOCALEUTF) +
  SYSIFCOPT(*IFSIO) +
  LANGLVL(*EXTENDED) +
```

```
  TERASPACE(*YES) +
  TGTRLS(*CURRENT) +
  INCDIR('/home/apache/jk/native/common' '/QIBM/ProdData/HTTPA/Include')

CRTCMOD MODULE(MOD_JK/JK_STATUS) +
  SRCSTMF('/home/apache/jk/native/common/jk_status.c') +
  DEFINE('AS400' 'AS400_UTF8' 'HAVE_APR' +
       '_XOPEN_SOURCE=520' 'USE_APACHE_MD5' '_REENTRANT') +
  TEXT('jk_status.c') +
  OPTIMIZE(40) +
  LOCALETYPE(*LOCALEUTF) +
  SYSIFCOPT(*IFSIO) +
  LANGLVL(*EXTENDED) +
  TERASPACE(*YES) +
  TGTRLS(*CURRENT) +
  INCDIR('/home/apache/jk/native/common'
 '/QIBM/ProdData/HTTPA/Include')

CRTCMOD MODULE(MOD_JK/JK_SHM) +
  SRCSTMF('/home/apache/jk/native/common/jk_shm.c') +
  DEFINE('AS400' 'AS400_UTF8' 'HAVE_APR' +
       '_XOPEN_SOURCE=520' 'USE_APACHE_MD5' '_REENTRANT') +
  TEXT('jk_shm.c') +
  OPTIMIZE(40) +
  LOCALETYPE(*LOCALEUTF) +
  SYSIFCOPT(*IFSIO) +
  LANGLVL(*EXTENDED) +
  TERASPACE(*YES) +
  TGTRLS(*CURRENT) +
  INCDIR('/home/apache/jk/native/common' '/QIBM/ProdData/HTTPA/Include')

CRTSRVPGM SRVPGM(MOD_JK/MOD_JK) +
    MODULE(MOD_JK/MOD_JK +
         MOD_JK/JK_AJP_COM MOD_JK/JK_AJP12_W +
         MOD_JK/JK_AJP13 MOD_JK/JK_AJP13_W +
         MOD_JK/JK_AJP14 MOD_JK/JK_AJP14_W +
         MOD_JK/JK_CONNECT MOD_JK/JK_CONTEXT +
         MOD_JK/JK_LB_WORK +
         MOD_JK/JK_MAP MOD_JK/JK_MD5 +
         MOD_JK/JK_MSG_BUF MOD_JK/JK_POOL +
         MOD_JK/JK_SOCKBUF MOD_JK/JK_URI_W_M +
         MOD_JK/JK_URL +
         MOD_JK/JK_UTIL MOD_JK/JK_WORKER +

   MOD_JK/JK_STATUS MOD_JK/JK_SHM) +
    EXPORT(*SRCFILE) +
    BNDDIR() +
    TGTRLS(*CURRENT) +
```

```
    SRCFILE(MOD_JK/QSRVSRC) +
    SRCMBR(MOD_JK) +
    USRPRF(*USER) +
    BNDSRVPGM(QHTTPSVR/QZSRAPR QHTTPSVR/QZSRCORE +
            QHTTPSVR/QZSRXMLP QHTTPSVR/QZSRSDBM) +
    TEXT('Apache Tomcat mod_jk connector module')

ENDPGM
```

1.637 libprotobuf-compiler 3.6.1+git0+48cb18e5c4

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```
Metadata-Version: 1.1
Name: protobuf
Version: 3.6.1
Summary: Protocol Buffers
Home-page: https://developers.google.com/protocol-buffers/
Author: protobuf@googlegroups.com
Author-email: protobuf@googlegroups.com
License: 3-Clause BSD License
Download-URL: https://github.com/google/protobuf/releases
Description: Protocol Buffers are Google's data interchange format
Platform: UNKNOWN
Classifier: Programming Language :: Python
Classifier: Programming Language :: Python :: 2
Classifier: Programming Language :: Python :: 2.7
Classifier: Programming Language :: Python :: 3
Classifier: Programming Language :: Python :: 3.3
Classifier: Programming Language :: Python :: 3.4
```

Found in path(s):
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/protobuf.egg-info/PKG-INFO
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/PKG-INFO

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* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/pyext/descriptor_containers.cc
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/internal/api_implementation.cc
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/pyext/message.cc
*
 /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/pyext/descriptor_pool.h
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/pyext/repeated_scalar_container.h
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/pyext/safe_numerics.h
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/pyext/extension_dict.cc
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/pyext/extension_dict.h
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/pyext/map_container.h
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/pyext/descriptor_database.h
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/pyext/message_factory.h
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/pyext/descriptor.h
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/pyext/descriptor_containers.h
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/python_protobuf.h
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/pyext/message_factory.cc
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/internal/python_protobuf.cc
*
 /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/pyext/descriptor.cc
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/pyext/repeated_composite_container.cc
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/pyext/repeated_scalar_container.cc
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/pyext/map_container.cc
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/pyext/message_module.cc
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/pyext/descriptor_pool.cc
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/pyext/thread_unsafe_shared_ptr.h
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/pyext/descriptor_database.cc
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/pyext/message.h
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/pyext/repeated_composite_container.h
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/pyext/scoped_pyobject_ptr.h
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license='3-Clause BSD License',

Found in path(s):
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* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/internal/message_listener.py
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/descriptor_database.py
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/descriptor.py
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/internal/api_implementation.py
*
 /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/internal/wire_format.py
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/internal/well_known_types.py
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/internal/enum_type_wrapper.py
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/pyext/cpp_message.py
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/json_format.py
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/text_format.py
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/service.py
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/symbol_database.py
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/internal/decoder.py
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/message.py
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/descriptor_pool.py
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/internal/containers.py
*
 /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/reflection.py
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/internal/type_checkers.py
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/text_encoding.py
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/service_reflection.py
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/internal/testing_refleaks.py
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/internal/python_message.py
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/proto_builder.py
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/internal/_parameterized.py
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/message_factory.py
* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/internal/encoder.py
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* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/__init__.py

1.638 libpkit 0.23.14

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1.639 msmtp 1.6.6

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1.642 luajit 2.0.5+git0+02b521981a

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LuaJIT -- a Just-In-Time Compiler for Lua. http://luajit.org/

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1.643 libpcreposix0 8.42

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Written by: Philip Hazel
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1.644 libfribidi 1.0.5

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1.646 libcairo 1.14.12

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1.647 netkit-telnet-client 0.17

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A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that
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linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the
object code for the work under the terms of Section 6.
Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany
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will operate
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1.650 libjson-glib 1.4.2

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

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1.651 rrdtool-perl 1.7.0

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1.653 vim-common 8.1.0347

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1.655 libharfbuzz0 1.8.8

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1.656 ctemplate 2.3

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1.658 vim-syntax 8.1.0347

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1.659 libjansson4 2.11

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1.660 lcms 1.0

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* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/internal/wire_format.py
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* /protobuf-3-6-1-1-tar-gz/protobuf-3.6.1/google/protobuf/descriptor_pool.py
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Metadata-Version: 1.1
Name: protobuf
Version: 3.6.1
Summary: Protocol Buffers
Home-page: https://developers.google.com/protocol-buffers/
Author: protobuf@googlegroups.com
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Download-URL: https://github.com/google/protobuf/releases
Description: Protocol Buffers are Google's data interchange format
Platform: UNKNOWN
Classifier: Programming Language :: Python
Classifier: Programming Language :: Python :: 2
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Classifier: Programming Language :: Python :: 3
Classifier: Programming Language :: Python :: 3.3
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Version 3, 29 June 2007

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* /jaxen-62-sources-jar/org/jaxen/expr/EqualityExpr.java
* /jaxen-62-sources-jar/org/jaxen/expr/VariableReferenceExpr.java
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* /jaxen-62-sources-jar/org/jaxen/function/TrueFunction.java
* /jaxen-62-sources-jar/org/jaxen/expr/iter/IterableDescendantOrSelfAxis.java
* /jaxen-62-sources-jar/org/jaxen/function/PositionFunction.java

* /jaxen-62-sources-jar/org/jaxen/expr/iter/IterablePrecedingSiblingAxis.java
* /jaxen-62-sources-jar/org/jaxen/expr/DefaultEqualityExpr.java
* /jaxen-62-sources-jar/org/jaxen/QualifiedName.java
* /jaxen-62-sources-jar/org/jaxen/util/SelfAxisIterator.java
* /jaxen-62-sources-jar/org/jaxen/function/NumberFunction.java
* /jaxen-62-sources-jar/org/jaxen/function/ext/LowerFunction.java
* /jaxen-62-sources-jar/org/jaxen/util/FollowingSiblingAxisIterator.java
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* /jaxen-62-sources-jar/org/jaxen/pattern/NodeTypeTest.java
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/jaxen-62-sources-jar/org/jaxen/XPathSyntaxException.java
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* /jaxen-62-sources-jar/org/jaxen/expr/DefaultGreaterThanExpr.java
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* /jaxen-62-sources-jar/org/jaxen/function/StartsWithFunction.java
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* /jaxen-62-sources-jar/org/jaxen/util/StackedIterator.java
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 /jaxen-62-sources-jar/org/jaxen/FunctionContext.java
* /jaxen-62-sources-jar/org/jaxen/util/SingletonList.java
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* /jaxen-62-sources-jar/org/jaxen/SimpleNamespaceContext.java
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* /jaxen-62-sources-jar/org/jaxen/function/NormalizeSpaceFunction.java
* /jaxen-62-sources-jar/org/jaxen/function/ContainsFunction.java
* /jaxen-62-sources-jar/org/jaxen/util/AncestorAxisIterator.java
* /jaxen-62-sources-jar/org/jaxen/expr/BinaryExpr.java
* /jaxen-62-sources-jar/org/jaxen/UnresolvableException.java
* /jaxen-62-sources-jar/org/jaxen/expr/iter/IterablePrecedingAxis.java
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Found in path(s):

* /jaxen-62-sources-jar/org/jaxen/util/DescendantAxisIterator.java

* /jaxen-62-sources-jar/org/jaxen/util/PrecedingAxisIterator.java
* /jaxen-62-sources-jar/org/jaxen/dom/DocumentNavigator.java
* /jaxen-62-sources-jar/org/jaxen/util/DescendantOrSelfAxisIterator.java
* /jaxen-62-sources-jar/org/jaxen/util/AncestorOrSelfAxisIterator.java
* /jaxen-62-sources-jar/org/jaxen/Navigator.java
* /jaxen-62-sources-jar/org/jaxen/util/FollowingAxisIterator.java
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* /jaxen-62-sources-jar/org/jaxen/JaxenConstants.java
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* /jaxen-62-sources-jar/org/jaxen/NamedAccessNavigator.java
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* /jaxen-62-sources-jar/org/jaxen/XPath.java
* /jaxen-62-sources-jar/org/jaxen/expr/iter/IterableAttributeAxis.java
* /jaxen-62-sources-jar/org/jaxen/expr/DefaultNameStep.java
* /jaxen-62-sources-jar/org/jaxen/ContextSupport.java
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* /jaxen-62-sources-jar/org/jaxen/saxpath/helpers/DefaultXPathHandler.java
* /jaxen-62-sources-jar/org/jaxen/saxpath/helpers/XPathReaderFactory.java
* /jaxen-62-sources-jar/org/jaxen/saxpath/XPathReader.java
* /jaxen-62-sources-jar/org/jaxen/saxpath/Operator.java
* /jaxen-62-sources-jar/org/jaxen/expr/DefaultXPathFactory.java
* /jaxen-62-sources-jar/org/jaxen/saxpath/base/XPathLexer.java
*
 /jaxen-62-sources-jar/org/jaxen/expr/AdditiveExpr.java
* /jaxen-62-sources-jar/org/jaxen/expr/DefaultMultiplyExpr.java
* /jaxen-62-sources-jar/org/jaxen/saxpath/base/XPathReader.java
* /jaxen-62-sources-jar/org/jaxen/expr/DefaultMinusExpr.java
* /jaxen-62-sources-jar/org/jaxen/expr/DefaultLocationPath.java
```

* /jaxen-62-sources-jar/org/jaxen/saxpath/SAXPathEventSource.java
* /jaxen-62-sources-jar/org/jaxen/expr/DefaultPathExpr.java
* /jaxen-62-sources-jar/org/jaxen/saxpath/base/Token.java
* /jaxen-62-sources-jar/org/jaxen/saxpath/SAXPathException.java
* /jaxen-62-sources-jar/org/jaxen/expr/DefaultNumberExpr.java
* /jaxen-62-sources-jar/org/jaxen/expr/XPathFactory.java
* /jaxen-62-sources-jar/org/jaxen/saxpath/Axis.java
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* /jaxen-62-sources-jar/org/jaxen/saxpath/base/Verifier.java

1.667 net-amqp-rabbitmq 0.310000

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* /cdi-api-1-0-sp1-sources-jar/javax/enterprise/inject/spi/ProcessObserverMethod.java
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* /cdi-api-1-0-sp1-sources-jar/javax/enterprise/context/ContextNotActiveException.java
* /cdi-api-1-0-sp1-sources-jar/javax/enterprise/event/package-info.java
* /cdi-api-1-0-sp1-sources-jar/javax/decorator/Delegate.java
* /cdi-api-1-0-sp1-sources-jar/javax/enterprise/inject/spi/AnnotatedType.java
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* /cdi-api-1-0-sp1-sources-jar/javax/enterprise/util/AnnotationLiteral.java
* /cdi-api-1-0-sp1-sources-jar/javax/enterprise/inject/spi/ProcessProducerField.java
* /cdi-api-1-0-sp1-sources-jar/javax/enterprise/inject/spi/package-info.java
*
/cdi-api-1-0-sp1-sources-jar/javax/enterprise/inject/Any.java
* /cdi-api-1-0-sp1-sources-jar/javax/enterprise/inject/Model.java
* /cdi-api-1-0-sp1-sources-jar/javax/enterprise/inject/spi/InjectionPoint.java
* /cdi-api-1-0-sp1-sources-jar/javax/enterprise/event/Observes.java
* /cdi-api-1-0-sp1-sources-jar/javax/enterprise/context/spi/Context.java
* /cdi-api-1-0-sp1-sources-jar/javax/enterprise/inject/spi/InterceptionType.java
* /cdi-api-1-0-sp1-sources-jar/javax/enterprise/inject/spi/AnnotatedCallable.java
* /cdi-api-1-0-sp1-sources-jar/javax/enterprise/inject/spi/ObserverMethod.java
* /cdi-api-1-0-sp1-sources-jar/javax/enterprise/inject/spi/BeforeShutdown.java
* /cdi-api-1-0-sp1-sources-jar/javax/enterprise/inject/Instance.java
* /cdi-api-1-0-sp1-sources-jar/javax/enterprise/util/TypeLiteral.java
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* /cdi-api-1-0-sp1-sources-jar/javax/enterprise/inject/spi/ProcessProducerMethod.java
* /cdi-api-1-0-sp1-sources-jar/javax/enterprise/inject/Default.java
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* /cdi-api-1-0-sp1-sources-jar/javax/enterprise/context/Conversation.java
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* /cdi-api-1-0-sp1-sources-jar/javax/enterprise/context/BusyConversationException.java
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* /cdi-api-1-0-sp1-sources-jar/javax/enterprise/inject/package-info.java

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* /cdi-api-1-0-sp1-sources-jar/javax/enterprise/inject/spi/Extension.java
* /cdi-api-1-0-sp1-sources-jar/javax/enterprise/inject/spi/AnnotatedParameter.java
* /cdi-api-1-0-sp1-sources-jar/javax/enterprise/inject/InjectionException.java
* /cdi-api-1-0-sp1-sources-jar/javax/enterprise/context/Dependent.java
* /cdi-api-1-0-sp1-sources-jar/javax/enterprise/event/ObserverException.java
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From dso/aix/dso.c:

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From strings/apr_strnatcmp.c,

include/apr_strings.h:

strnatcmp.c -- Perform 'natural order' comparisons of strings in C.
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1.674 loose-envify 1.4.0

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1.675 safe-buffer 5.1.2

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1.678 path-parse 1.0.6

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1.679 js-tokens 4.0.0

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1.680 iconv-lite 0.4.24

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1.681 abortcontroller-polyfill 1.4.0

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1.682 @babel/helper-module-imports 7.8.3

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1.683 ua-parser-js 0.7.21

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1.685 @babel/code-frame 7.8.3

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1.687 isarray 0.0.1

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1.688 @babel/polyfill 7.8.7

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1.689 broccoli-kitchen-sink-helpers 0.3.1

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1.694 rsvp 3.2.1

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1.695 locate-character 2.0.5

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1.696 babel-generator 6.26.1

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1.698 fast-sourcemap-concat 1.4.0

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1.699 ember-basic-dropdown 1.0.4

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1.701 silent-error 1.1.1

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1.703 ember-radio-buttons 4.1.0

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1.744 mkdirp 0.3.5

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1.770 exists-sync 0.0.4

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1.775 @babel/core 7.9.0

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1.799 recast 0.10.33

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1.800 @types/jquery 3.3.35

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1.802 signal-exit 3.0.3

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1.803 broccoli-stew 1.6.0

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1.804 tmp 0.0.33

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1.806 color-name 1.1.3

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1.814 ember-cli-htmlbars 2.0.5

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1.862 @babel/parser 7.9.4

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1.870 ember-validations 2.0.0-alpha.5

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1.872 broccoli-debug 0.6.5

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1.873 jsonfile 4.0.0

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1.875 @babel/helper-plugin-utils 7.8.3

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1.876 detective 4.7.1

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1.877 @babel/plugin-transform-regenerator 7.8.7

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1.878 @babel/compat-data 7.9.0

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1.879 fs-readdir-recursive 0.1.2

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1.880 heimdalljs-logger 0.1.10

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1.882 babel6-plugin-strip-class-callcheck 6.0.0

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1.883 object-keys 1.1.1

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1.885 babel-plugin-htmlbars-inline-precompile 3.0.1

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1.886 unicode-match-property-ecmascript 1.0.4

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1.887 broccoli-output-wrapper 2.0.0

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1.888 lodash.memoize 4.1.2

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1.889 @types/sizzle 2.3.2

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1.892 electron-to-chromium 1.3.418

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1.894 broccoli-plugin 1.3.1

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1.895 tree-sync 1.4.0

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1.896 workerpool 3.1.2

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1.909 @babel/helper-member-expression-to-functions 7.8.3

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1.922 magic-string 0.24.1

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1.925 gensync 1.0.0-beta.1

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1.926 ember-cli-babel 7.19.0

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1.927 lodash._reinterpolate 3.0.0

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==

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1.930 ember-maybe-in-element 0.2.0

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1.932 babel6-plugin-strip-heimdall 6.0.1

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1.934 underscore.string 3.3.5

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1.935 calculate-cache-key-for-tree 2.0.0

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1.936 broccoli-node-info 2.1.0

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1.937 stringset 0.2.1

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1.938 babel-helpers 6.24.1

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1.939 fs-tree-diff 0.5.9

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1.940 ember-text-measurer 0.4.1

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1.941 unicode-canonical-property-names-ecmascript 1.0.4

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1.942 librdkafka 0.9.2-nov17

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1.943 whatwg-fetch 3.0.0

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1.944 babel-plugin-transform-es2015-modules-systemjs 6.24.1

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1.945 babel-plugin-transform-es2015-modules-amd 6.24.1

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1.946 babel-plugin-transform-es2015-shorthand-properties 6.24.1

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1.947 babel-plugin-syntax-trailing-function-commas 6.22.0

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1.948 babel-plugin-transform-es2015-destructuring 6.23.0

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1.949 babel-helper-builder-binary-assignment-operator-visitor 6.24.1

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1.950 babel-helper-call-delegate 6.24.1

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1.953 babel-helper-hoist-variables 6.24.1

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1.954 babel-plugin-transform-es2015-function-name 6.24.1

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1.955 babel-plugin-transform-es2015-computed-properties 6.24.1

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1.956 babel-plugin-syntax-exponentiation-operator 6.13.0

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1.959 babel-helper-explode-assignable-expression 6.24.1

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1.960 babel-plugin-transform-es2015-object-super 6.24.1

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1.961 babel-plugin-transform-strict-mode 6.24.1

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1.963 babel-plugin-transform-es2015-block-scoped-functions 6.22.0

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1.964 babel-helper-regex 6.26.0

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1.967 babel-helper-define-map 6.26.0

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1.968 babel-helper-replace-supers 6.24.1

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1.969 babel-plugin-transform-es2015-for-of 6.23.0

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1.970 babel-plugin-transform-es2015-duplicate-keys 6.24.1

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1.971 babel-plugin-transform-es2015-modules-commonjs 6.26.2

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1.973 babel-plugin-check-es2015-constants 6.22.0

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1.974 esutils 2.0.3

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1.975 babel-plugin-transform-es2015-block-scoping 6.26.0

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1.976 babel-plugin-transform-exponentiation-operator 6.24.1

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1.978 babel-plugin-transform-es2015-typeof-symbol 6.23.0

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1.979 babel-plugin-transform-async-to-generator 6.24.1

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1.980 babel-plugin-transform-es2015-sticky-regex 6.24.1

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1.982 ms 2.0.0

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1.983 babel-helper-remap-async-to-generator 6.24.1

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1.988 hibernate-validator 6.0.14.Final

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*
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*/
/**
  * Retrieves constraint related meta data for the parameters of the given
  * executable.
  *
  * @param executable The executable of interest.
  *
  * @return A list with parameter meta data for the given executable.
  */
```

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* /hibernate-validator-6-0-14-final-sources-1-jar/org/hibernate/validator/internal/metadata/descriptor/ParameterDescriptorImpl.java
* /hibernate-validator-6-0-14-final-sources-1-jar/org/hibernate/validator/cfg/defs/DurationMinDef.java
* /hibernate-validator-6-0-14-final-sources-1-jar/org/hibernate/validator/internal/constraintvalidators/bv/notempty/NotEmptyValidatorForArraysOfLong.java
* /hibernate-validator-6-0-14-final-sources-1-jar/org/hibernate/validator/internal/metadata/location/package-info.java
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 /hibernate-validator-6-0-14-final-sources-1-jar/org/hibernate/validator/internal/util/privilegedactions/GetClassLoader.java

* /hibernate-validator-6-0-14-final-sources-1-jar/org/hibernate/validator/internal/metadata/aggregated/MetaDataBuilder.java
* /hibernate-validator-6-0-14-final-sources-1-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/AbstractMaxValidator.java
* /hibernate-validator-6-0-14-final-sources-1-jar/org/hibernate/validator/internal/constraintvalidators/hv/pl/PESELValidator.java
* /hibernate-validator-6-0-14-final-sources-1-jar/org/hibernate/validator/spi/group/DefaultGroupSequenceProvider.java
* /hibernate-validator-6-0-14-final-sources-1-jar/org/hibernate/validator/internal/metadata/raw/ConstrainedField.java
* /hibernate-validator-6-0-14-final-sources-1-jar/org/hibernate/validator/messageinterpolation/ResourceBundleMessageInterpolator.java
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/hibernate-validator-6-0-14-final-sources-1-jar/org/hibernate/validator/constraintvalidation/HibernateConstraintValidator.java
* /hibernate-validator-6-0-14-final-sources-1-jar/org/hibernate/validator/internal/engine/ValidatorImpl.java
* /hibernate-validator-6-0-14-final-sources-1-jar/org/hibernate/validator/cfg/context/ConstraintMappingTarget.java
* /hibernate-validator-6-0-14-final-sources-1-jar/org/hibernate/validator/HibernateValidatorContext.java
* /hibernate-validator-6-0-14-final-sources-1-jar/org/hibernate/validator/constraints/br/CPF.java
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* /hibernate-validator-6-0-14-final-sources-1-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForReadableInstant.java
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* /hibernate-validator-6-0-14-final-sources-1-jar/org/hibernate/validator/resourceloading/package-info.java
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/hibernate-validator-6-0-14-final-sources-1-jar/org/hibernate/validator/cfg/defs/AssertFalseDef.java
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* /hibernate-validator-6-0-14-final-sources-1-
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* /hibernate-validator-6-0-14-final-sources-1-
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* /hibernate-validator-6-0-14-final-sources-1-jar/org/hibernate/validator/HibernateValidatorFactory.java
* /hibernate-validator-6-0-14-final-sources-1-jar/org/hibernate/validator/constraints/time/package-info.java
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jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForLocalTime.java

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* /hibernate-validator-6-0-14-final-sources-1-jar/org/hibernate/validator/internal/engine/groups/DefaultValidationOrder.java
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* /hibernate-validator-6-0-14-final-sources-1-jar/org/hibernate/validator/constraints/URL.java
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* /hibernate-validator-6-0-14-final-sources-1-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeValidatorForLong.java
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* /hibernate-validator-6-0-14-final-sources-1-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForYear.java
* /hibernate-validator-6-0-14-final-sources-1-jar/org/hibernate/validator/cfg/context/ReturnValueConstraintMappingContext.java
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* /hibernate-validator-6-0-14-final-sources-1-jar/org/hibernate/validator/spi/resourceloading/package-info.java
* /hibernate-validator-6-0-14-final-sources-1-jar/org/hibernate/validator/internal/engine/resolver/package-info.java
* /hibernate-validator-6-0-14-final-sources-1-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForCalendar.java
* /hibernate-validator-6-0-14-final-sources-1-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/decimal/DecimalMinValidatorForNumber.java
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/hibernate-validator-6-0-14-final-sources-1-jar/org/hibernate/validator/internal/engine/messageinterpolation/parser/TokenIterator.java
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* /hibernate-validator-6-0-14-final-sources-1-jar/org/hibernate/validator/internal/cfg/package-info.java
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* /hibernate-validator-6-0-14-final-sources-1-jar/org/hibernate/validator/internal/constraintvalidators/hv/ScriptAssertValidator.java
*
/hibernate-validator-6-0-14-final-sources-1-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NumberSignHelper.java
* /hibernate-validator-6-0-14-final-sources-1-jar/org/hibernate/validator/internal/metadata/location/ReturnValueConstraintLocation.java
* /hibernate-validator-6-0-14-final-sources-1-jar/org/hibernate/validator/internal/util/privilegedactions/GetResource.java
* /hibernate-validator-6-0-14-final-sources-1-jar/org/hibernate/validator/internal/util/logging/formatter/ObjectArrayFormatter.java
* /hibernate-validator-6-0-14-final-sources-1-jar/org/hibernate/validator/internal/metadata/aggregated/NonContainerCascadingMetaData.java
* /hibernate-validator-6-0-14-final-sources-1-jar/org/hibernate/validator/internal/engine/messageinterpolation/FormatterWrapper.java
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```
/*
* Hibernate Validator, declare and validate application constraints
*
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*/
/**
* <p>
* A method-level constraint, that evaluates a script expression against the
* annotated method or constructor. This constraint can be used to implement
* validation routines that depend on several parameters of the annotated
* executable.
* </p>
* <p>
* Script expressions can be written in any scripting or expression language,
* for which a <a href="http://jcp.org/en/jsr/detail?id=223">JSR 223</a>
* ("Scripting for the Java<sup>TM</sup> Platform") compatible engine can be
* found on the classpath. To refer to a parameter within the scripting
* expression, use its name as obtained by the active
* {@link javax.validation.ParameterNameProvider}. By default, {@code arg0}, {@code arg1}
```

etc.
* will be used as parameter names.
*
*
* The following listing shows an example using the JavaScript engine which
* comes with the JDK:
*
* <pre>
* {@code @ParameterScriptAssert(script = "arg0.before(arg1)", lang = "javascript")
* public void createEvent(Date start, Date end) { ... }
* }
* </pre>
*
* Can be specified on any method or constructor.
*
*
* @author Gunnar Morling
*/

Found in path(s):
* /hibernate-validator-6-0-14-final-sources-1-jar/org/hibernate/validator/constraints/ParameterScriptAssert.java
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Found in path(s):
* /hibernate-validator-6-0-14-final-sources-1-
jar/org/hibernate/validator/internal/util/ConcurrentReferenceHashMap.java
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Found in path(s):
* /hibernate-validator-6-0-14-final-sources-1-jar/META-INF/validation-configuration-1.1.xsd
* /hibernate-validator-6-0-14-final-sources-1-jar/META-INF/validation-mapping-1.1.xsd

* /hibernate-validator-6-0-14-final-sources-1-jar/META-INF/maven/org.hibernate.validator/hibernate-validator/pom.xml
* /hibernate-validator-6-0-14-final-sources-1-jar/org/hibernate/validator/overview.html
* /hibernate-validator-6-0-14-final-sources-1-jar/META-INF/validation-mapping-1.0.xsd
* /hibernate-validator-6-0-14-final-sources-1-jar/META-INF/validation-configuration-2.0.xsd
* /hibernate-validator-6-0-14-final-sources-1-jar/META-INF/validation-configuration-1.0.xsd
* /hibernate-validator-6-0-14-final-sources-1-jar/META-INF/validation-mapping-2.0.xsd

1.989 java-compression 1.3.0

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1.990 enum34 1.1.6

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"""
A library to support the Internationalised Domain Names in Applications
(IDNA) protocol as specified in RFC 5890 et.al. This new methodology,
known as IDNA 2008, can generate materially different results to the
previous standard. The library can act as a drop-in replacement for

```
the "encodings.idna" module.
"""

import io, sys
from setuptools import setup


def main():

  python_version = sys.version_info[:2]
  if python_version < (2,6):
     raise SystemExit("Sorry, Python 2.6 or newer required")

  package_data = {}
  exec(open('idna/package_data.py').read(), package_data)

  arguments = {
     'name': 'idna',
     'packages': ['idna'],
     'version': package_data['__version__'],
     'description': 'Internationalized Domain Names in Applications (IDNA)',
     'long_description': io.open("README.rst", encoding="UTF-8").read(),
     'author': 'Kim Davies',
     'author_email': 'kim@cynosure.com.au',
      'license': 'BSD-like',
     'url': 'https://github.com/kjd/idna',
     'classifiers': [
        'Development Status :: 5 - Production/Stable',
        'Intended Audience :: Developers',
        'Intended Audience :: System Administrators',
        'License :: OSI Approved :: BSD License',
        'Operating System :: OS Independent',
        'Programming Language :: Python',
        'Programming Language :: Python :: 2.6',
        'Programming Language :: Python :: 2.7',
        'Programming Language :: Python :: 3',
        'Programming Language :: Python :: 3.3',
        'Programming Language :: Python :: 3.4',
        'Programming Language :: Python :: 3.5',
        'Programming Language :: Python :: 3.6',
        'Topic :: Internet :: Name Service (DNS)',
        'Topic :: Software Development :: Libraries :: Python Modules',
        'Topic :: Utilities',
     ],
     'test_suite':
 'tests',
  }
```

```
    setup(**arguments)

if __name__ == '__main__':
    main()
```

Found in path(s):
* /kjd-idna-v2-7-0-g5d76cb6-1-tar-gz/kjd-idna-77c8bce/setup.py

1.992 python3-asn1crypto 0.24.0

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1.997 jboss-logging 3.1.0.GA

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 in this file:
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#
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text/plain    txt text TXT TEXT java c c++ cpp pl cc h
image/gif    gif GIF
image/ief    ief
image/jpeg    jpeg jpg jpe JPG
image/tiff    tiff tif
image/x-xwindowdump   xwd
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audio/midi    midi mid
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text/css    css
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text/csv    csv

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image/x-xbitmap    xbm
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image/x-xpixmap    xpm
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# Image Exchange Format (RFC 1314)
image/ief    ief
# RGB
image/rgb    rgb
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image/g3fax    g3f
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image/x-xwindowdump   xwd
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# PNM (UNIX PPM package)
image/x-portable-anymap   pnm
# Microsoft Windows bitmap
image/x-ms-bmp    bmp
# CMU raster
image/x-cmu-raster   ras
# Kodak Photo-CD
image/x-photo-cd   pcd
# Computer Graphics Metafile
image/cgm    cgm
# CALS Type 1 or 2
image/x-cals    mil cal
# Fractal Image Format (Iterated Systems)
image/fif    fif
#
 QuickSilver active image (Micrografx)
image/x-mgx-dsf    dsf
# CMX vector image (Corel)
image/x-cmx    cmx
# Wavelet-compressed (Summus)
image/wavelet    wi
# AutoCad Drawing (SoftSource)
```

```
image/vnd.dwg    dwg
# AutoCad DXF file (SoftSource)
image/vnd.dxf    dxf
# Simple Vector Format (SoftSource)
image/vnd.svf    svf

# AUDIO/VOICE/MUSIC RELATED TYPES

# """basic""audio - 8-bit u-law PCM"
audio/basic    au snd
# Macintosh audio format (AIpple)
audio/x-aiff    aif aiff aifc
# Microsoft audio
audio/x-wav    wav
# MPEG audio
audio/x-mpeg    mpa abs mpega
# MPEG-2 audio
audio/x-mpeg-2    mp2a mpa2
# compressed speech (Echo Speech Corp.)
audio/echospeech   es
# Toolvox speech audio (Voxware)
audio/voxware    vox
# RapidTransit compressed audio (Fast Man)
application/fastman   lcc
# Realaudio (Progressive Networks)
application/x-pn-realaudio  ra ram
# MIDI music data
x-music/x-midi    mmid
# Koan music data (SSeyo)
application/vnd.koan   skp
# Speech synthesis data (MVP Solutions)
text/x-speech    talk

#
 VIDEO TYPES

# MPEG video
video/mpeg    mpeg mpg mpe
# MPEG-2 video
video/mpeg-2    mpv2 mp2v
# Macintosh Quicktime
video/quicktime    qt mov
# Microsoft video
video/x-msvideo    avi
# SGI Movie format
video/x-sgi-movie   movie
# VDOlive streaming video (VDOnet)
video/vdo    vdo
```

```
# Vivo streaming video (Vivo software)
video/vnd.vivo    viv

# SPECIAL HTTP/WEB APPLICATION TYPES

# Proxy autoconfiguration (Netscape browsers)
application/x-ns-proxy-autoconfig pac
# Netscape Cooltalk chat data (Netscape)
x-conference/x-cooltalk   ice

# TEXT-RELATED

# PostScript
application/postscript   ai eps ps
# Microsoft Rich Text Format
application/rtf    rtf
# Adobe Acrobat PDF
application/pdf    pdf
# Maker Interchange Format (FrameMaker)
application/vnd.mif   mif
# Troff document
application/x-troff   t tr roff
# Troff document with MAN macros
application/x-troff-man   man
# Troff document with ME macros
application/x-troff-me   me
# Troff document with MS macros
application/x-troff-ms   ms
#
 LaTeX document
application/x-latex   latex
# Tex/LateX document
application/x-tex   tex
# GNU TexInfo document
application/x-texinfo   texinfo texi
# TeX dvi format
application/x-dvi   dvi
# MS word document
application/msword   doc DOC
# Office Document Architecture
application/oda    oda
# Envoy Document
application/envoy   evy

# ARCHIVE/COMPRESSED ARCHIVES

# Gnu tar format
application/x-gtar   gtar
```

```
# 4.3BSD tar format
application/x-tar   tar
# POSIX tar format
application/x-ustar   ustar
# Old CPIO format
application/x-bcpio   bcpio
# POSIX CPIO format
application/x-cpio   cpio
# UNIX sh shell archive
application/x-shar   shar
# DOS/PC - Pkzipped archive
application/zip    zip
# Macintosh Binhexed archive
application/mac-binhex40  hqx
# Macintosh Stuffit Archive
application/x-stuffit   sit sea
# Fractal Image Format
application/fractals   fif
# "Binary UUencoded"
application/octet-stream  bin uu
# PC executable
application/octet-stream  exe
# "WAIS ""sources"""
application/x-wais-source  src
 wsrc
# NCSA HDF data format
application/hdf    hdf

# DOWNLOADABLE PROGRAM/SCRIPTS

# Javascript program
text/javascript    js ls mocha
# UNIX bourne shell program
application/x-sh   sh
# UNIX c-shell program
application/x-csh   csh
# Perl program
application/x-perl   pl
# Tcl (Tool Control Language) program
application/x-tcl   tcl

# ANIMATION/MULTIMEDIA

# FutureSplash vector animation (FutureWave)
application/futuresplash  spl
# mBED multimedia data (mBED)
application/mbedlet   mbd
# PowerMedia multimedia (RadMedia)
```

application/x-rad-powermedia rad

PRESENTATION

PowerPoint presentation (Microsoft)
application/mspowerpoint ppz
ASAP WordPower (Software Publishing Corp.)
application/x-asap asp
Astound Web Player multimedia data (GoldDisk)
application/astound asn

SPECIAL EMBEDDED OBJECT

OLE script e.g. Visual Basic (Ncompass)
application/x-olescript axs
OLE Object (Microsoft/NCompass)
application/x-oleobject ods
OpenScape
 OLE/OCX objects (Business@Web)
x-form/x-openscape opp
Visual Basic objects (Amara)
application/x-webbasic wba
Specialized data entry forms (Alpha Software)
application/x-alpha-form frm
client-server objects (Wayfarer Communications)
x-script/x-wfxclient wfx

GENERAL APPLICATIONS

Undefined binary data (often executable progs)
application/octet-stream exe com
Pointcast news data (Pointcast)
application/x-pcn pcn
Excel spreadsheet (Microsoft)
application/vnd.ms-excel xls
PowerPoint (Microsoft)
application/vnd.ms-powerpoint ppt
Microsoft Project (Microsoft)
application/vnd.ms-project mpp
SourceView document (Dataware Electronics)
application/vnd.svd svd
Net Install - software install (20/20 Software)
application/x-net-install ins
Carbon Copy - remote control/access (Microcom)
application/ccv ccv
Spreadsheets (Visual Components)
workbook/formulaone vts

```
# 2D/3D DATA/VIRTUAL REALITY TYPES

# VRML data file
x-world/x-vrml    wrl vrml
# WIRL -
 VRML data (VREAM)
x-world/x-vream    vrw
# Play3D 3d scene data (Play3D)
application/x-p3d   p3d
# Viscape Interactive 3d world data (Superscape)
x-world/x-svr    svr
# WebActive 3d data (Plastic Thought)
x-world/x-wvr    wvr
# QuickDraw3D scene data (Apple)
x-world/x-3dmf    3dmf

# SCIENTIFIC/MATH/CAD TYPES

# Mathematica notebook
application/mathematica   ma
# Computational meshes for numerical simulations
x-model/x-mesh    msh
# Vis5D 5-dimensional data
application/vis5d   v5d
# IGES models -- CAD/CAM (CGM) data
application/iges   igs
# Autocad WHIP vector drawings
drawing/x-dwf    dwf

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* /spring-context-support-5-0-8-release-sources-1-jar/org/springframework/mail/javamail/MimeMessagePreparator.java
*
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* /spring-context-support-5-0-8-release-sources-1-jar/org/springframework/cache/jcache/interceptor/SimpleExceptionCacheResolver.java
*
/spring-context-support-5-0-8-release-sources-1-jar/org/springframework/mail/MailSender.java
* /spring-context-support-5-0-8-release-sources-1-jar/org/springframework/mail/javamail/JavaMailSender.java
* /spring-context-support-5-0-8-release-sources-1-jar/org/springframework/cache/jcache/interceptor/CacheRemoveOperation.java
* /spring-context-support-5-0-8-release-sources-1-jar/org/springframework/scheduling/quartz/QuartzJobBean.java
* /spring-context-support-5-0-8-release-sources-1-jar/org/springframework/mail/javamail/InternetAddressEditor.java
* /spring-context-support-5-0-8-release-sources-1-jar/org/springframework/ui/freemarker/FreeMarkerTemplateUtils.java
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1.1002 jackson-module-jsonschema 2.9.9

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1.1003 core-js 2.6.11

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1.1004 ipmiutil 1.8.2

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/validation-api-1-1-0-final-sources-6-jar/javax/validation/ElementKind.java
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* /validation-api-1-1-0-final-sources-6-jar/javax/validation/metadata/GroupConversionDescriptor.java
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* /validation-api-1-1-0-final-sources-6-jar/javax/validation/constraintvalidation/SupportedValidationTarget.java
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1.1012 babel-plugin-jscript 1.0.4

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1.1013 ember-maybe-import-regenerator 0.1.6

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1.1014 babel-plugin-react-display-name 1.0.3

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1.1015 babel-plugin-undefined-to-void 1.1.6

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1.1016 ember-notify 5.3.0

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1.1017 @babel/plugin-transform-named-capturing-groups-regex 7.8.3

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1.1018 babel-plugin-proto-to-assign 1.0.4

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1.1019 babel-plugin-property-literals 1.0.1

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1.1021 ember-i18n 5.3.0

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1.1022 ember-data 3.4.4

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1.1024 acorn 5.7.4

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1.1041 collectd 5.8.0

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1.1042 pkgtools 9.0

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```
# **********************************************************************
# Refer to the XF86Config(4/5) man page for details about the format of
# this file.
# **********************************************************************

# NOTE:  This is a NEW IMPROVED version of XF86Config-fbdev that uses the vesa
# driver instead of the fbdev driver.  Thanks to Kenneth Fanyo who pointed
# this out to me. :)

# This XF86Config file is designed for use with the VESA framebuffer.
# This generic interface should work with nearly all video cards
# (although
 not every card will support every resolution).

# With the new driver, it should no longer be required to have frame buffer
# support in the kernel, or to run it on the console.
#
# Enjoy! :)
# -- volkerdi@slackware.com
#

# **********************************************************************
# Module section -- this  section  is used to specify
# which dynamically loadable modules to load.
# **********************************************************************
#
Section "Module"

# This loads the DBE extension module.

  Load       "dbe"   # Double buffer extension

# This loads the miscellaneous extensions module, and disables
# initialisation of the XFree86-DGA extension within that module.
  SubSection  "extmod"
    Option    "omit xfree86-dga"   # don't initialise the DGA extension
  EndSubSection

# This loads the font modules
  Load       "type1"
  Load       "freetype"
  Load       "speedo"

# This loads the GLX module
  Load      "glx"

EndSection
```

```
#
 ****************************************************************************
# Files section.  This allows default font and rgb paths to be set
# ****************************************************************************

Section "Files"

# The location of the RGB database.  Note, this is the name of the
# file minus the extension (like ".txt" or ".db").  There is normally
# no need to change the default.

   RgbPath "/usr/X11R6/lib/X11/rgb"

# Multiple FontPath entries are allowed (which are concatenated together),
# as well as specifying multiple comma-separated entries in one FontPath
# command (or a combination of both methods)
#
# If you don't have a floating point coprocessor and emacs, Mosaic or other
# programs take long to start up, try moving the Type1 and Speedo directory
# to the end of this list (or comment them out).
#

   FontPath   "/usr/X11R6/lib/X11/fonts/local/"
   FontPath   "/usr/X11R6/lib/X11/fonts/misc/"
   FontPath   "/usr/X11R6/lib/X11/fonts/75dpi/:unscaled"
    FontPath   "/usr/X11R6/lib/X11/fonts/100dpi/:unscaled"
   FontPath   "/usr/X11R6/lib/X11/fonts/Type1/"
   FontPath   "/usr/X11R6/lib/X11/fonts/CID/"
   FontPath   "/usr/X11R6/lib/X11/fonts/Speedo/"
   FontPath   "/usr/X11R6/lib/X11/fonts/75dpi/"
   FontPath   "/usr/X11R6/lib/X11/fonts/100dpi/"
   FontPath   "/usr/X11R6/lib/X11/fonts/cyrillic/"

# ModulePath can be used to set a search path for the X server modules.
# The default path is shown here.

#    ModulePath "/usr/X11R6/lib/modules"

EndSection

# ****************************************************************************
# Server flags section.
# ****************************************************************************

Section "ServerFlags"

# Uncomment this to cause a core dump at the spot where a signal is
```

```
# received.  This may leave the console in an unusable state, but may
# provide a better stack trace in the core dump to aid in debugging

#    Option     "NoTrapSignals"

# Uncomment this to disable the <Crtl><Alt><Fn>
 VT switch sequence
# (where n is 1 through 12).  This allows clients to receive these key
# events.

#    Option     "DontVTSwitch"

# Uncomment this to disable the <Crtl><Alt><BS> server abort sequence
# This allows clients to receive this key event.

#    Option     "DontZap"

# Uncomment this to disable the <Crtl><Alt><KP_+>/<KP_-> mode switching
# sequences.  This allows clients to receive these key events.

#    Option     "DontZoom"

# Uncomment this to disable tuning with the xvidtune client. With
# it the client can still run and fetch card and monitor attributes,
# but it will not be allowed to change them. If it tries it will
# receive a protocol error.

#    Option     "DisableVidModeExtension"

# Uncomment this to enable the use of a non-local xvidtune client.

#    Option     "AllowNonLocalXvidtune"

# Uncomment this to disable dynamically modifying the input device
# (mouse and keyboard) settings.

#    Option     "DisableModInDev"

# Uncomment this to enable the use of a
 non-local client to
# change the keyboard or mouse settings (currently only xset).

#    Option     "AllowNonLocalModInDev"

# Set the basic blanking screen saver timeout.

#    Option      "blank time"    "10"    # 10 minutes
```

```
# Set the DPMS timeouts.  These are set here because they are global
# rather than screen-specific.  These settings alone don't enable DPMS.
# It is enabled per-screen (or per-monitor), and even then only when
# the driver supports it.

#    Option      "standby time"  "20"
#    Option      "suspend time"  "30"
#    Option      "off time"      "60"

# On some platform the server needs to estimate the sizes of PCI
# memory and pio ranges. This is done by assuming that PCI ranges
# don't overlap. Some broken BIOSes tend to set ranges of inactive
# devices wrong. Here one can adjust how aggressive the assumptions
# should be. Default is 0.

# Option   "EstimateSizesAggresively" "0"

EndSection

# ********************************************************************
#
 Input devices
# ********************************************************************

# ********************************************************************
# Core keyboard's InputDevice section
# ********************************************************************

Section "InputDevice"

   Identifier "Keyboard1"
   Driver "Keyboard"
# For most OSs the protocol can be omitted (it defaults to "Standard").
# When using XQUEUE (only for SVR3 and SVR4, but not Solaris),
# uncomment the following line.

#    Option     "Protocol"      "Xqueue"

# Set the keyboard auto repeat parameters.  Not all platforms implement
# this.

#    Option     "AutoRepeat"    "500 5"

# Specifiy which keyboard LEDs can be user-controlled (eg, with xset(1)).

#    Option     "Xleds" "1 2 3"

# To disable the XKEYBOARD extension, uncomment XkbDisable.
```

```
#    Option     "XkbDisable"

# To customise the XKB settings to suit your keyboard, modify the
# lines below (which are the defaults).  For example,
 for a European
# keyboard, you will probably want to use one of:
#
#    Option     "XkbModel"      "pc102"
#    Option     "XkbModel"      "pc105"
#
# If you have a Microsoft Natural keyboard, you can use:
#
#    Option     "XkbModel"      "microsoft"
#
# If you have a US "windows" keyboard you will want:
#
#    Option     "XkbModel"      "pc104"
#
# Then to change the language, change the Layout setting.
# For example, a german layout can be obtained with:
#
#    Option     "XkbLayout"     "de"
#
# or:
#
#    Option     "XkbLayout"     "de"
#    Option     "XkbVariant"    "nodeadkeys"
#
# If you'd like to switch the positions of your capslock and
# control keys, use:
#
#    Option     "XkbOptions"    "ctrl:swapcaps"


# These are the default XKB settings for XFree86
#
#    Option     "XkbRules"      "xfree86"
#    Option     "XkbModel"      "pc101"
#    Option     "XkbLayout"     "us"
#    Option     "XkbVariant"    ""
#    Option     "XkbOptions"    ""

EndSection


# **********************************************************************
#
```

```
 Core Pointer's InputDevice section
# ***********************************************************************

Section "InputDevice"

# Identifier and driver

   Identifier "Mouse1"
   Driver "mouse"

# On platforms where PnP mouse detection is supported the following
# protocol setting can be used when using a newer PnP mouse:

#    Option     "Protocol"      "Auto"

# The available mouse protocols types that you can set below are:
#    Auto BusMouse GlidePoint GlidePointPS/2 IntelliMouse IMPS/2
#    Logitech Microsoft MMHitTab MMSeries Mouseman MouseManPlusPS/2
#    MouseSystems NetMousePS/2 NetScrollPS/2 OSMouse PS/2 SysMouse
#    ThinkingMouse ThinkingMousePS/2 Xqueue
   Option "Protocol"    "PS/2"

# The mouse device.  The device is normally set to /dev/mouse,
# which is usually a symbolic link to the real device.

   Option "Device"      "/dev/mouse"
#   Option "Device"      "/dev/psaux"
#   Option "Device"      "/dev/ttyS0"
#
   Option "Device"      "/dev/ttyS1"

# When using XQUEUE, comment out the above two lines, and uncomment
# the following line.

#    Option "Protocol" "Xqueue"

# Baudrate and SampleRate are only for some Logitech mice. In
# almost every case these lines should be omitted.

#    Option "BaudRate"  "9600"
#    Option "SampleRate" "150"

# Emulate3Buttons is an option for 2-button Microsoft mice
# Emulate3Timeout is the timeout in milliseconds (default is 50ms)

#    Option "Emulate3Buttons"
#    Option "Emulate3Timeout"    "50"
```

```
# ChordMiddle is an option for some 3-button Logitech mice

#    Option "ChordMiddle"

EndSection

# Some examples of extended input devices

# Section "InputDevice"
#    Identifier "spaceball"
#    Driver     "magellan"
#    Option     "Device"        "/dev/cua0"
# EndSection
#
# Section "InputDevice"
#    Identifier "spaceball2"
#    Driver     "spaceorb"
#    Option     "Device"        "/dev/cua0"
# EndSection
#
# Section "InputDevice"
#    Identifier
 "touchscreen0"
#    Driver     "microtouch"
#    Option     "Device"        "/dev/ttyS0"
#    Option     "MinX"          "1412"
#    Option     "MaxX"          "15184"
#    Option     "MinY"          "15372"
#    Option     "MaxY"          "1230"
#    Option     "ScreenNumber"  "0"
#    Option     "ReportingMode" "Scaled"
#    Option     "ButtonNumber"  "1"
#    Option     "SendCoreEvents"
# EndSection
#
# Section "InputDevice"
#    Identifier "touchscreen1"
#    Driver     "elo2300"
#    Option     "Device"        "/dev/ttyS0"
#    Option     "MinX"          "231"
#    Option     "MaxX"          "3868"
#    Option     "MinY"          "3858"
#    Option     "MaxY"          "272"
#    Option     "ScreenNumber"  "0"
#    Option     "ReportingMode" "Scaled"
#    Option     "ButtonThreshold"       "17"
#    Option     "ButtonNumber"  "1"
#    Option     "SendCoreEvents"
```

```
# EndSection

# **********************************************************************
# Monitor section
# **********************************************************************

#
 Any number of monitor sections may be present

Section "Monitor"

  Identifier  "My Monitor"

# HorizSync is in kHz unless units are specified.
# HorizSync may be a comma separated list of discrete values, or a
# comma separated list of ranges of values.
# NOTE: THE VALUES HERE ARE EXAMPLES ONLY.  REFER TO YOUR MONITOR'S
# USER MANUAL FOR THE CORRECT NUMBERS.

  HorizSync   31.5 - 50.0

#    HorizSync 30-64         # multisync
#    HorizSync 31.5, 35.2    # multiple fixed sync frequencies
#    HorizSync 15-25, 30-50  # multiple ranges of sync frequencies

# VertRefresh is in Hz unless units are specified.
# VertRefresh may be a comma separated list of discrete values, or a
# comma separated list of ranges of values.
# NOTE: THE VALUES HERE ARE EXAMPLES ONLY.  REFER TO YOUR MONITOR'S
# USER MANUAL FOR THE CORRECT NUMBERS.

  VertRefresh 40-90

EndSection


# **********************************************************************
#
 Graphics device section
# **********************************************************************

# Any number of graphics device sections may be present

Section "Device"
  Identifier  "VESA Framebuffer"
  Driver      "vesa"
  #VideoRam    4096
  # Insert Clocks lines here if appropriate
```

```
EndSection

# **********************************************************************
# Screen sections
# **********************************************************************

# Any number of screen sections may be present.  Each describes
# the configuration of a single screen.  A single specific screen section
# may be specified from the X server command line with the "-screen"
# option.
Section "Screen"
  Identifier  "Screen 1"
  Device      "VESA Framebuffer"
  Monitor     "My Monitor"

# If your card can handle it, a higher default color depth (like 24 or 32)
# is highly recommended.

#   DefaultDepth 8
#   DefaultDepth 16
  DefaultDepth 24
#   DefaultDepth 32

# "1024x768"
 is also a conservative usable default resolution.  If you
# have a better monitor, feel free to try resolutions such as
# "1152x864", "1280x1024", "1600x1200", and "1800x1400" (or whatever your
# card/monitor can produce)

  Subsection "Display"
     Depth       8
     Modes "1024x768" "800x600" "640x480"
  EndSubsection
  Subsection "Display"
     Depth       16
     Modes "1024x768" "800x600" "640x480"
  EndSubsection
  Subsection "Display"
     Depth       24
     Modes "1024x768" "800x600" "640x480"
  EndSubsection
  Subsection "Display"
     Depth       32
     Modes "1024x768" "800x600" "640x480"
  EndSubsection

EndSection
```

```
# ****************************************************************************
# ServerLayout sections.
# ****************************************************************************

# Any number of ServerLayout sections may be present.  Each describes
# the way multiple screens are organised.  A specific ServerLayout
# section
 may be specified from the X server command line with the
# "-layout" option.  In the absence of this, the first section is used.
# When now ServerLayout section is present, the first Screen section
# is used alone.

Section "ServerLayout"

# The Identifier line must be present
   Identifier  "Simple Layout"

# Each Screen line specifies a Screen section name, and optionally
# the relative position of other screens.  The four names after
# primary screen name are the screens to the top, bottom, left and right
# of the primary screen.  In this example, screen 2 is located to the
# right of screen 1.

   Screen "Screen 1"

# Each InputDevice line specifies an InputDevice section name and
# optionally some options to specify the way the device is to be
# used.  Those options include "CorePointer", "CoreKeyboard" and
# "SendCoreEvents".

   InputDevice "Mouse1" "CorePointer"
   InputDevice "Keyboard1" "CoreKeyboard"

EndSection
```

Found in path(s):
* /pkgtools-tar-gz/etc/X11/XF86Config-vesa
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* /pkgtools-tar-gz/sbin/removepkg
* /pkgtools-tar-gz/usr/X11R6/bin/xfree86setup
* /pkgtools-tar-gz/usr/X11R6/bin/xwmconfig

* /pkgtools-tar-gz/sbin/upgradepkg
* /pkgtools-tar-gz/sbin/installpkg
* /pkgtools-tar-gz/sbin/makepkg
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**
Refer to the XF86Config(4/5) man page for details about the format of
this file.
**

This XF86Config file is designed for use with the Linux framebuffer console.
This generic interface should work with nearly all video cards (although
not every card will support every resolution). To use the Linux framebuffer
console, you need to enable these kernel options:
Using 'make menuconfig', in
 'console drivers', enable:
[*] VGA text console

```
#   [*] Video mode selection support
#   [*] Support for frame buffer devices (EXPERIMENTAL)
#   [*] VESA VGA graphics console
#   [*] Advanced low level driver options
#   <*> 8 bpp packed pixels support
#   <*> 16 bpp packed pixels support
#   <*> 24 bpp packed pixels support
#   <*> 32 bpp packed pixels support
#   <*> VGA characters/attributes support
#   [*] Select compiled-in fonts
#   [*]   VGA 8x8 font
#   [*]   VGA 8x16 font
# If you have a Matrox or ATI Mach64, you might try enabling the options having
# to do with those cards as well.  However, if the card is VESA compliant, you
# don't really need to (and it might cause problems, possibly)
#
# Next, if this file is not already named /etc/X11/XF86Config, make a copy
# with that name.  This file ships with the name XF86Config-fbdev to avoid
# overwriting an existing config file.
#
# To get the kernel to start in VESA framebuffer mode, you need to pass it
# a vga= init string
 at boot time.  For example, if you use LILO you'll
# probably find a vga=normal string in your /etc/lilo.conf.  If you edit that
# to one of the values in this table:
#
#   Colours   640x480 800x600 1024x768 1280x1024 1600x1200
#  --------+-----------------------------------------------
#  256     |  769     771     773      775       796
#  32,768  |  784     787     790      793       797
#  65,536  |  785     788     791      794       798
#  16.8M   |  786     789     792      795       799
#
#  ...such as this for 1024x768x64k:
#  vga = 791
#  and then reinstall LILO by running 'lilo' as root, then at the next boot
#  Linux should start in a VESA framebuffer console mode.
#
# For more information on how to activate the Linux frame buffer, see
# /usr/src/linux/Documentation/fb/vesafb.txt.
#
# Enjoy! :)
# -- volkerdi@slackware.com
#

# ***********************************************************************
# Module section -- this  section  is used to specify
# which dynamically
```

```
 loadable modules to load.
# ****************************************************************************
#
Section "Module"

# This loads the DBE extension module.

   Load       "dbe"   # Double buffer extension

# This loads the miscellaneous extensions module, and disables
# initialisation of the XFree86-DGA extension within that module.
   SubSection  "extmod"
     Option    "omit xfree86-dga"   # don't initialise the DGA extension
   EndSubSection

# This loads the font modules
   Load       "type1"
   Load       "freetype"
   Load       "speedo"

# This loads the GLX module
   Load      "glx"

EndSection

# ****************************************************************************
# Files section.  This allows default font and rgb paths to be set
# ****************************************************************************

Section "Files"

# The location of the RGB database.  Note, this is the name of the
# file minus the extension (like ".txt" or ".db").  There is normally
# no
 need to change the default.

   RgbPath "/usr/X11R6/lib/X11/rgb"

# Multiple FontPath entries are allowed (which are concatenated together),
# as well as specifying multiple comma-separated entries in one FontPath
# command (or a combination of both methods)
#
# If you don't have a floating point coprocessor and emacs, Mosaic or other
# programs take long to start up, try moving the Type1 and Speedo directory
# to the end of this list (or comment them out).
#

   FontPath   "/usr/X11R6/lib/X11/fonts/local/"
```

```
    FontPath   "/usr/X11R6/lib/X11/fonts/misc/"
    FontPath   "/usr/X11R6/lib/X11/fonts/75dpi/:unscaled"
    FontPath   "/usr/X11R6/lib/X11/fonts/100dpi/:unscaled"
    FontPath   "/usr/X11R6/lib/X11/fonts/Type1/"
    FontPath   "/usr/X11R6/lib/X11/fonts/CID/"
    FontPath   "/usr/X11R6/lib/X11/fonts/Speedo/"
    FontPath   "/usr/X11R6/lib/X11/fonts/75dpi/"
    FontPath   "/usr/X11R6/lib/X11/fonts/100dpi/"
    FontPath   "/usr/X11R6/lib/X11/fonts/cyrillic/"

# ModulePath can be
 used to set a search path for the X server modules.
# The default path is shown here.

#    ModulePath "/usr/X11R6/lib/modules"

EndSection

# **********************************************************************
# Server flags section.
# **********************************************************************

Section "ServerFlags"

# Uncomment this to cause a core dump at the spot where a signal is
# received.  This may leave the console in an unusable state, but may
# provide a better stack trace in the core dump to aid in debugging

#    Option     "NoTrapSignals"

# Uncomment this to disable the <Crtl><Alt><Fn> VT switch sequence
# (where n is 1 through 12).  This allows clients to receive these key
# events.

#    Option     "DontVTSwitch"

# Uncomment this to disable the <Crtl><Alt><BS> server abort sequence
# This allows clients to receive this key event.

#    Option     "DontZap"

# Uncomment this to disable the <Crtl><Alt><KP_+>/<KP_-> mode switching
# sequences.  This allows
 clients to receive these key events.

#    Option     "DontZoom"

# Uncomment this to disable tuning with the xvidtune client. With
```

```
# it the client can still run and fetch card and monitor attributes,
# but it will not be allowed to change them. If it tries it will
# receive a protocol error.

#    Option     "DisableVidModeExtension"

# Uncomment this to enable the use of a non-local xvidtune client.

#    Option     "AllowNonLocalXvidtune"

# Uncomment this to disable dynamically modifying the input device
# (mouse and keyboard) settings.

#    Option     "DisableModInDev"

# Uncomment this to enable the use of a non-local client to
# change the keyboard or mouse settings (currently only xset).

#    Option     "AllowNonLocalModInDev"

# Set the basic blanking screen saver timeout.

#    Option      "blank time"    "10"    # 10 minutes

# Set the DPMS timeouts.  These are set here because they are global
# rather than screen-specific.  These settings alone don't enable DPMS.
# It
 is enabled per-screen (or per-monitor), and even then only when
# the driver supports it.

#    Option      "standby time"  "20"
#    Option      "suspend time"  "30"
#    Option      "off time"      "60"

# On some platform the server needs to estimate the sizes of PCI
# memory and pio ranges. This is done by assuming that PCI ranges
# don't overlap. Some broken BIOSes tend to set ranges of inactive
# devices wrong. Here one can adjust how aggressive the assumptions
# should be. Default is 0.

# Option   "EstimateSizesAggresively" "0"

EndSection

# **********************************************************************
# Input devices
# **********************************************************************
```

```
# **********************************************************************
# Core keyboard's InputDevice section
# **********************************************************************

Section "InputDevice"

  Identifier "Keyboard1"
  Driver "Keyboard"
# For most OSs the protocol
 can be omitted (it defaults to "Standard").
# When using XQUEUE (only for SVR3 and SVR4, but not Solaris),
# uncomment the following line.

#    Option     "Protocol"      "Xqueue"

# Set the keyboard auto repeat parameters.  Not all platforms implement
# this.

#    Option     "AutoRepeat"    "500 5"

# Specifiy which keyboard LEDs can be user-controlled (eg, with xset(1)).

#    Option     "Xleds" "1 2 3"

# To disable the XKEYBOARD extension, uncomment XkbDisable.

#    Option     "XkbDisable"

# To customise the XKB settings to suit your keyboard, modify the
# lines below (which are the defaults).  For example, for a European
# keyboard, you will probably want to use one of:
#
#    Option     "XkbModel"      "pc102"
#    Option     "XkbModel"      "pc105"
#
# If you have a Microsoft Natural keyboard, you can use:
#
#    Option     "XkbModel"      "microsoft"
#
# If you have a US "windows" keyboard you will want:
#
#    Option     "XkbModel"      "pc104"
#
# Then to change the language,
 change the Layout setting.
# For example, a german layout can be obtained with:
#
#    Option     "XkbLayout"     "de"
```

```
#
# or:
#
#    Option     "XkbLayout"     "de"
#    Option     "XkbVariant"    "nodeadkeys"
#
# If you'd like to switch the positions of your capslock and
# control keys, use:
#
#    Option     "XkbOptions"    "ctrl:swapcaps"


# These are the default XKB settings for XFree86
#
#    Option     "XkbRules"      "xfree86"
#    Option     "XkbModel"      "pc101"
#    Option     "XkbLayout"     "us"
#    Option     "XkbVariant"    ""
#    Option     "XkbOptions"    ""

EndSection


# **********************************************************************
# Core Pointer's InputDevice section
# **********************************************************************

Section "InputDevice"

# Identifier and driver

   Identifier "Mouse1"
   Driver "mouse"

# On platforms where PnP mouse detection is supported the following
# protocol setting can be used when using a newer
 PnP mouse:

#    Option     "Protocol"      "Auto"

# The available mouse protocols types that you can set below are:
#    Auto BusMouse GlidePoint GlidePointPS/2 IntelliMouse IMPS/2
#    Logitech Microsoft MMHitTab MMSeries Mouseman MouseManPlusPS/2
#    MouseSystems NetMousePS/2 NetScrollPS/2 OSMouse PS/2 SysMouse
#    ThinkingMouse ThinkingMousePS/2 Xqueue
   Option "Protocol"    "PS/2"

# The mouse device.  The device is normally set to /dev/mouse,
```

```
# which is usually a symbolic link to the real device.

   Option "Device"      "/dev/mouse"
#   Option "Device"      "/dev/psaux"
#   Option "Device"      "/dev/ttyS0"
#   Option "Device"      "/dev/ttyS1"

# When using XQUEUE, comment out the above two lines, and uncomment
# the following line.

#    Option "Protocol" "Xqueue"

# Baudrate and SampleRate are only for some Logitech mice. In
# almost every case these lines should be omitted.

#    Option "BaudRate"  "9600"
#    Option "SampleRate" "150"

# Emulate3Buttons is an option
 for 2-button Microsoft mice
# Emulate3Timeout is the timeout in milliseconds (default is 50ms)

#    Option "Emulate3Buttons"
#    Option "Emulate3Timeout"    "50"

# ChordMiddle is an option for some 3-button Logitech mice

#    Option "ChordMiddle"

EndSection

# Some examples of extended input devices

# Section "InputDevice"
#    Identifier "spaceball"
#    Driver     "magellan"
#    Option     "Device"        "/dev/cua0"
# EndSection
#
# Section "InputDevice"
#    Identifier "spaceball2"
#    Driver     "spaceorb"
#    Option     "Device"        "/dev/cua0"
# EndSection
#
# Section "InputDevice"
#    Identifier "touchscreen0"
#    Driver     "microtouch"
```

```
#    Option     "Device"        "/dev/ttyS0"
#    Option     "MinX"          "1412"
#    Option     "MaxX"          "15184"
#    Option     "MinY"          "15372"
#    Option     "MaxY"          "1230"
#    Option     "ScreenNumber"  "0"
#    Option     "ReportingMode" "Scaled"
#    Option     "ButtonNumber"  "1"
#    Option
   "SendCoreEvents"
# EndSection
#
# Section "InputDevice"
#    Identifier "touchscreen1"
#    Driver     "elo2300"
#    Option     "Device"        "/dev/ttyS0"
#    Option     "MinX"          "231"
#    Option     "MaxX"          "3868"
#    Option     "MinY"          "3858"
#    Option     "MaxY"          "272"
#    Option     "ScreenNumber"  "0"
#    Option     "ReportingMode" "Scaled"
#    Option     "ButtonThreshold"       "17"
#    Option     "ButtonNumber"  "1"
#    Option     "SendCoreEvents"
# EndSection

# ********************************************************************
# Monitor section
# ********************************************************************

# Any number of monitor sections may be present

Section "Monitor"

   Identifier  "My Monitor"

# HorizSync is in kHz unless units are specified.
# HorizSync may be a comma separated list of discrete values, or a
# comma separated list of ranges of values.
# NOTE: THE VALUES HERE ARE EXAMPLES ONLY.  REFER TO YOUR
 MONITOR'S
# USER MANUAL FOR THE CORRECT NUMBERS.

   HorizSync   31.5 - 50.0

#    HorizSync 30-64         # multisync
#    HorizSync 31.5, 35.2    # multiple fixed sync frequencies
```

```
#    HorizSync 15-25, 30-50  # multiple ranges of sync frequencies

# VertRefresh is in Hz unless units are specified.
# VertRefresh may be a comma separated list of discrete values, or a
# comma separated list of ranges of values.
# NOTE: THE VALUES HERE ARE EXAMPLES ONLY.  REFER TO YOUR MONITOR'S
# USER MANUAL FOR THE CORRECT NUMBERS.

   VertRefresh 40-90

EndSection


# **************************************************************************
# Graphics device section
# **************************************************************************

# Any number of graphics device sections may be present

Section "Device"
   Identifier  "VESA Framebuffer"
   Driver      "fbdev"
   #VideoRam    4096
   # Insert Clocks lines here if appropriate
EndSection

# **************************************************************************
#
 Screen sections
# **************************************************************************

# Any number of screen sections may be present.  Each describes
# the configuration of a single screen.  A single specific screen section
# may be specified from the X server command line with the "-screen"
# option.
Section "Screen"
   Identifier  "Screen 1"
   Device      "VESA Framebuffer"
   Monitor     "My Monitor"

# You shouldn't need to set a default depth as the server will use
# whatever the framebuffer is set to.  If you insist on setting it, make
# sure it matches the setting for your framebuffer.
#   DefaultDepth 8

   Subsection "Display"
      Depth       8
   EndSubsection
```

```
  Subsection "Display"
    Depth       16
  EndSubsection
  Subsection "Display"
    Depth       24
  EndSubsection
  Subsection "Display"
    Depth       32
  EndSubsection

EndSection

# **********************************************************************
#
 ServerLayout sections.
# **********************************************************************

# Any number of ServerLayout sections may be present.  Each describes
# the way multiple screens are organised.  A specific ServerLayout
# section may be specified from the X server command line with the
# "-layout" option.  In the absence of this, the first section is used.
# When now ServerLayout section is present, the first Screen section
# is used alone.

Section "ServerLayout"

# The Identifier line must be present
  Identifier  "Simple Layout"

# Each Screen line specifies a Screen section name, and optionally
# the relative position of other screens.  The four names after
# primary screen name are the screens to the top, bottom, left and right
# of the primary screen.  In this example, screen 2 is located to the
# right of screen 1.

  Screen "Screen 1"

# Each InputDevice line specifies an InputDevice section name and
# optionally some options to specify the way the device is to
 be
# used.  Those options include "CorePointer", "CoreKeyboard" and
# "SendCoreEvents".

  InputDevice "Mouse1" "CorePointer"
  InputDevice "Keyboard1" "CoreKeyboard"

EndSection
```

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* /pkgtools-tar-gz/etc/X11/XF86Config-fbdev

1.1043 commons-digester 1.8

1.1043.1 Available under license :

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* /commons-digester-1-8-sources-5-jar/org/apache/commons/digester/substitution/package.html
* /commons-digester-1-8-sources-5-jar/org/apache/commons/digester/xmlrules/package.html
*
 /commons-digester-1-8-sources-5-jar/org/apache/commons/digester/parser/package.html
* /commons-digester-1-8-sources-5-jar/overview.html
* /commons-digester-1-8-sources-5-jar/org/apache/commons/digester/plugins/strategies/package.html
* /commons-digester-1-8-sources-5-jar/org/apache/commons/digester/xmlrules/digester-rules.dtd
* /commons-digester-1-8-sources-5-jar/org/apache/commons/digester/plugins/package.html
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/* $Id: Substitutor.java 471661 2006-11-06 08:09:25Z skitching $
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```
/* $Id: PluginContext.java 476312 2006-11-17 20:59:09Z rahul $
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```
/* $Id: VariableAttributes.java 471661 2006-11-06 08:09:25Z skitching $
*
```

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/* $Id: ParserFeatureSetterFactory.java 476205 2006-11-17 16:43:10Z dennisl $
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/* $Id: PluginException.java 471661 2006-11-06 08:09:25Z skitching $

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contains portions of the Library), rather than a "work that uses the

library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file
is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

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Library will not necessarily be able to recompile the application
to use the modified definitions.)

b) Use a suitable shared library
mechanism for linking with the
Library. A suitable mechanism is one that (1) uses at run time a
copy of the library already present on the user's computer system,
rather than copying library functions into the executable, and (2)
will operate properly with a modified version of the library, if
the user installs one, as long as the modified version is
interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at
least three years, to give the same user the materials
specified in Subsection 6a, above, for a charge no more
than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy
from a designated place, offer equivalent access to copy the above
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e) Verify that the user has already received a copy of these
materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the
Library" must include any data and utility programs needed for
reproducing the executable from it. However, as a special exception,
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normally distributed (in either source or binary form) with the major
components (compiler, kernel, and so on) of the operating system on
which the executable runs, unless that component itself accompanies
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It may happen that this requirement contradicts the license
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1.1048 mpdecimal 2.4.2

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1.1049 gdbm 1.18

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* /spring-tx-5-0-8-release-sources-2-jar/org/springframework/transaction/interceptor/TransactionAttribute.java
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* /spring-tx-5-0-8-release-sources-2-jar/org/springframework/transaction/jta/WebLogicJtaTransactionManager.java
* /spring-tx-5-0-8-release-sources-2-jar/org/springframework/jca/context/ResourceAdapterApplicationContext.java
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* /spring-tx-5-0-8-release-sources-2-jar/org/springframework/jca/cci/core/InteractionCallback.java
* /spring-tx-5-0-8-release-sources-2-
jar/org/springframework/transaction/config/TxAdviceBeanDefinitionParser.java
* /spring-tx-5-0-8-release-sources-2-
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* /spring-tx-5-0-8-release-sources-2-jar/org/springframework/transaction/interceptor/TransactionAttributeSourceEditor.java
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* /spring-tx-5-0-8-release-sources-2-jar/org/springframework/transaction/UnexpectedRollbackException.java
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* /spring-tx-5-0-8-release-sources-2-jar/org/springframework/dao/IncorrectResultSizeDataAccessException.java
* /spring-tx-5-0-8-release-sources-2-jar/org/springframework/dao/IncorrectUpdateSemanticsDataAccessException.java
* /spring-tx-5-0-8-release-sources-2-jar/org/springframework/transaction/TransactionSuspensionNotSupportedException.java
* /spring-tx-5-0-8-release-sources-2-jar/org/springframework/jca/work/DelegatingWork.java
* /spring-tx-5-0-8-release-sources-2-jar/org/springframework/dao/PermissionDeniedDataAccessException.java
* /spring-tx-5-0-8-release-sources-2-jar/org/springframework/dao/CannotAcquireLockException.java
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* /spring-tx-5-0-8-release-sources-2-jar/org/springframework/dao/TypeMismatchDataAccessException.java
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/spring-tx-5-0-8-release-sources-2-jar/org/springframework/transaction/CannotCreateTransactionException.java
* /spring-tx-5-0-8-release-sources-2-jar/org/springframework/transaction/jta/UserTransactionAdapter.java
* /spring-tx-5-0-8-release-sources-2-jar/org/springframework/dao/DataIntegrityViolationException.java
* /spring-tx-5-0-8-release-sources-2-jar/org/springframework/dao/PessimisticLockingFailureException.java
* /spring-tx-5-0-8-release-sources-2-jar/org/springframework/transaction/interceptor/NoRollbackRuleAttribute.java
* /spring-tx-5-0-8-release-sources-2-jar/org/springframework/jca/context/BootstrapContextAware.java
* /spring-tx-5-0-8-release-sources-2-jar/org/springframework/dao/InvalidDataAccessApiUsageException.java
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* /spring-tx-5-0-8-release-sources-2-jar/org/springframework/transaction/NestedTransactionNotSupportedException.java
* /spring-tx-5-0-8-release-sources-2-jar/org/springframework/transaction/annotation/Isolation.java
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* /spring-tx-5-0-8-release-sources-2-jar/org/springframework/dao/CannotSerializeTransactionException.java
* /spring-tx-5-0-8-release-sources-2-jar/org/springframework/dao/RecoverableDataAccessException.java
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* /spring-tx-5-0-8-release-sources-2-jar/org/springframework/transaction/HeuristicCompletionException.java
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* /spring-tx-5-0-8-release-sources-2-jar/org/springframework/transaction/support/TransactionOperations.java
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* /spring-tx-5-0-8-release-sources-2-jar/org/springframework/transaction/interceptor/CompositeTransactionAttributeSource.java
* /spring-tx-5-0-8-release-sources-2-jar/org/springframework/dao/TransientDataAccessResourceException.java
* /spring-tx-5-0-8-release-sources-2-jar/org/springframework/dao/EmptyResultDataAccessException.java
* /spring-tx-5-0-8-release-sources-2-jar/org/springframework/dao/annotation/PersistenceExceptionTranslationAdvisor.java
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* /spring-security-config-5-0-8-release-sources-2-jar/org/springframework/security/config/annotation/web/reactive/ServerHttpSecurityConfiguration.java
* /spring-security-config-5-0-8-release-sources-2-jar/org/springframework/security/config/core/userdetails/ReactiveUserDetailsServiceResourceFactoryBean.java
* /spring-security-config-5-0-8-release-sources-2-jar/org/springframework/security/config/annotation/method/configuration/EnableReactiveMethodSecurity.java
* /spring-security-config-5-0-8-release-sources-2-jar/org/springframework/security/config/annotation/web/reactive/WebFluxSecurityConfiguration.java

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* /spring-security-config-5-0-8-release-sources-2-jar/org/springframework/security/config/annotation/web/messaging/MessageSecurityMetadataSourceRegistry.java
* /spring-security-config-5-0-8-release-sources-2-jar/org/springframework/security/config/core/GrantedAuthorityDefaults.java
* /spring-security-config-5-0-8-release-sources-2-jar/org/springframework/security/config/annotation/web/configurers/CorsConfigurer.java
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* /spring-security-config-5-0-8-release-sources-2-jar/org/springframework/security/config/ldap/package-info.java
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 /spring-security-config-5-0-8-release-sources-2-jar/org/springframework/security/config/annotation/web/configurers/AbstractConfigAttributeRequestMatcherRegistry.java

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* /spring-security-config-5-0-8-release-sources-2-jar/org/springframework/security/config/annotation/authentication/builders/AuthenticationManagerBuilder.java
* /spring-security-config-5-0-8-release-sources-2-jar/org/springframework/security/config/annotation/web/configurers/DefaultLoginPageConfigurer.java
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* /spring-security-config-5-0-8-release-sources-2-jar/org/springframework/security/config/annotation/authentication/configuration/AuthenticationConfiguration.java
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/spring-security-config-5-0-8-release-sources-2-jar/org/springframework/security/config/annotation/authentication/configuration/EnableGlobalAuthentication.java
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* /spring-expression-5-0-9-release-sources-2-jar/org/springframework/expression/spel/ast/Selection.java
* /spring-expression-5-0-9-release-sources-2-jar/org/springframework/expression/spel/ast/Indexer.java
* /spring-expression-5-0-9-release-sources-2-jar/org/springframework/expression/spel/ExpressionState.java
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*
/spring-expression-5-0-9-release-sources-2-
jar/org/springframework/expression/spel/CompilablePropertyAccessor.java
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* /spring-expression-5-0-9-release-sources-2-jar/org/springframework/expression/spel/SpelCompilerMode.java
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* /spring-expression-5-0-9-release-sources-2-jar/org/springframework/expression/spel/ast/OperatorPower.java
* /spring-expression-5-0-9-release-sources-2-jar/org/springframework/expression/spel/ast/OperatorNot.java
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* /spring-expression-5-0-9-release-sources-2-jar/org/springframework/expression/ConstructorExecutor.java
*
 /spring-expression-5-0-9-release-sources-2-
jar/org/springframework/expression/ExpressionInvocationTargetException.java
* /spring-expression-5-0-9-release-sources-2-
jar/org/springframework/expression/common/TemplateParserContext.java
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*

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* /spring-expression-5-0-9-release-sources-2-jar/org/springframework/expression/spel/standard/TokenKind.java
* /spring-expression-5-0-9-release-sources-2-jar/org/springframework/expression/spel/ast/BooleanLiteral.java
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* /spring-expression-5-0-9-release-sources-2-jar/org/springframework/expression/spel/ast/Literal.java
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* /spring-expression-5-0-9-release-sources-2-jar/org/springframework/expression/spel/ast/OpAnd.java
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jar/org/springframework/expression/common/CompositeStringExpression.java
* /spring-expression-5-0-9-release-sources-2-jar/org/springframework/expression/spel/SpelParseException.java
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jar/org/springframework/aop/aspectj/annotation/SingletonMetadataAwareAspectInstanceFactory.java
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jar/org/springframework/aop/config/AspectJAutoProxyBeanDefinitionParser.java
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jar/org/springframework/aop/framework/autoproxy/ProxyCreationContext.java
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jar/org/springframework/aop/framework/adapter/MethodBeforeAdviceAdapter.java
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* /spring-aop-5-0-9-release-sources-2-jar/org/springframework/aop/Pointcut.java

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jar/org/springframework/aop/framework/adapter/GlobalAdvisorAdapterRegistry.java
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* /spring-aop-5-0-9-release-sources-2-jar/org/springframework/aop/aspectj/AspectJAopUtils.java
* /spring-aop-5-0-9-release-sources-2-jar/org/springframework/aop/MethodBeforeAdvice.java
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1.1060 commons-daemon 1.1.0

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1.1062 jzmq 3.1.0

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* /spring-beans-5-1-0-release-sources-2-jar/org/springframework/beans/SimpleTypeConverter.java
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 /spring-beans-5-1-0-release-sources-2-jar/org/springframework/beans/propertyeditors/TimeZoneEditor.java
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* /spring-beans-5-1-0-release-sources-2-jar/org/springframework/beans/factory/parsing/Problem.java
* /spring-beans-5-1-0-release-sources-2-jar/org/springframework/beans/propertyeditors/ByteArrayPropertyEditor.java
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* /spring-beans-5-1-0-release-sources-2-jar/org/springframework/beans/factory/support/NullBean.java
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* /spring-beans-5-1-0-release-sources-2-jar/org/springframework/beans/factory/xml/SimpleConstructorNamespaceHandler.java

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* /spring-beans-5-1-0-release-sources-2-jar/org/springframework/beans/PropertyAccessorUtils.java
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* /spring-beans-5-1-0-release-sources-2-jar/org/springframework/beans/factory/support/BeanDefinitionDefaults.java
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* /spring-beans-5-1-0-release-sources-2-jar/org/springframework/beans/factory/BeanExpressionException.java
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* /spring-beans-5-1-0-release-sources-2-jar/org/springframework/beans/propertyeditors/UUIDEditor.java
* /spring-beans-5-1-0-release-sources-2-jar/org/springframework/beans/factory/support/MethodReplacer.java
* /spring-beans-5-1-0-release-sources-2-
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* /spring-beans-5-1-0-release-sources-2-jar/org/springframework/beans/factory/xml/NamespaceHandler.java
* /spring-beans-5-1-0-release-sources-2-jar/org/springframework/beans/PropertyEditorRegistry.java
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* /spring-beans-5-1-0-release-sources-2-jar/org/springframework/beans/factory/xml/DocumentLoader.java
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* /spring-beans-5-1-0-release-sources-2-jar/org/springframework/beans/PropertyEditorRegistrar.java
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* /spring-core-5-1-0-release-sources-3-
jar/org/springframework/core/convert/support/PropertiesToStringConverter.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/env/PropertiesPropertySource.java
*
 /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/xml/StaxStreamHandler.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/convert/support/ArrayToObjectConverter.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/env/MapPropertySource.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/cglib/SpringCglibInfo.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/convert/support/ObjectToStringConverter.java
* /spring-core-5-1-0-release-sources-3-
jar/org/springframework/core/convert/support/CollectionToCollectionConverter.java
* /spring-core-5-1-0-release-sources-3-
jar/org/springframework/core/convert/support/StringToCollectionConverter.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/convert/support/ArrayToStringConverter.java
* /spring-core-5-1-0-release-sources-3-
jar/org/springframework/core/convert/support/ArrayToCollectionConverter.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/convert/converter/ConditionalConverter.java
*
 /spring-core-5-1-0-release-sources-3-jar/org/springframework/cglib/core/SpringNamingPolicy.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/type/filter/AbstractClassTestingTypeFilter.java
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* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/FastByteArrayOutputStream.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/lang/UsesJava7.java
*
 /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/codec/Encoder.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/xml/AbstractXMLStreamReader.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/io/buffer/DefaultDataBuffer.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/xml/StaxSource.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/GraalDetector.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/MethodParameter.java
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jar/org/springframework/core/convert/support/ConversionServiceFactory.java
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* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/io/support/ResourceRegion.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/comparator/Comparators.java
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 /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/codec/AbstractSingleValueEncoder.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/concurrent/ListenableFutureCallback.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/io/buffer/DataBufferUtils.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/comparator/InvertibleComparator.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/KotlinDetector.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/io/FileUrlResource.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/StopWatch.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/codec/ByteArrayEncoder.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/env/ProfilesParser.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/io/buffer/PooledDataBuffer.java
*

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* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/type/classreading/SimpleMetadataReaderFactory.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/io/ByteArrayResource.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/io/Resource.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/MimeTypeUtils.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/ParameterizedTypeReference.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/lang/UsesJava8.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/type/filter/AnnotationTypeFilter.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/comparator/CompoundComparator.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/LocalVariableTableParameterNameDiscoverer.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/xml/AbstractXMLEventReader.java
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/spring-core-5-1-0-release-sources-3-jar/org/springframework/core/io/UrlResource.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/env/StandardEnvironment.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/annotation/AnnotationUtils.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/LinkedCaseInsensitiveMap.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/AntPathMatcher.java
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* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/style/ToStringCreator.java
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* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/CommonsLogWriter.java
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* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/io/ResourceLoader.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/Conventions.java
*
/spring-core-5-1-0-release-sources-3-
jar/org/springframework/core/type/classreading/AnnotationAttributesReadingVisitor.java
* /spring-core-5-1-0-release-sources-3-
jar/org/springframework/core/type/classreading/AnnotationMetadataReadingVisitor.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/io/buffer/DefaultDataBufferFactory.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/env/ConfigurableEnvironment.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/env/Environment.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/io/support/LocalizedResourceHelper.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/serializer/Deserializer.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/io/buffer/DataBuffer.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/xml/DomUtils.java
* /spring-core-5-1-0-release-sources-3-
jar/org/springframework/core/type/classreading/CachingMetadataReaderFactory.java

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* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/unit/DataUnit.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/xml/SimpleNamespaceContext.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/task/AsyncListenableTaskExecutor.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/NamedThreadLocal.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/function/SupplierUtils.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/task/AsyncTaskExecutor.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/lang/Nullable.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/env/AbstractPropertyResolver.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/env/PropertySources.java
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* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/log/CompositeLog.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/MultiValueMap.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/codec/ResourceEncoder.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/comparator/ComparableComparator.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/env/JOptCommandLinePropertySource.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/codec/AbstractDecoder.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/GenericTypeResolver.java
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* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/Assert.java
* /spring-core-5-1-0-release-sources-3-
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* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/NestedRuntimeException.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/log/LogFormatUtils.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/serializer/Serializer.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/convert/converter/ConverterFactory.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/env/PropertySource.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/io/PathResource.java
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* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/io/support/ResourcePropertySource.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/codec/DataBufferEncoder.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/InstanceFilter.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/OrderComparator.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/comparator/BooleanComparator.java
*

/spring-core-5-1-0-release-sources-3-jar/org/springframework/core/type/classreading/RecursiveAnnotationAttributesVisitor.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/function/SingletonSupplier.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/io/VfsResource.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/xml/DomContentHandler.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/codec/DataBufferDecoder.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/convert/support/StringToLocaleConverter.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/codec/ResourceDecoder.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/AttributeAccessorSupport.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/io/buffer/NettyDataBufferFactory.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/io/support/PathMatchingResourcePatternResolver.java
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/spring-core-5-1-0-release-sources-3-jar/org/springframework/util/concurrent/DelegatingCompletableFuture.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/io/support/ResourceArrayPropertyEditor.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/env/PropertySourcesPropertyResolver.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/annotation/AnnotationAwareOrderComparator.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/env/PropertyResolverExtensions.kt
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/ReflectionUtils.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/log/LogDelegateFactory.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/xml/XMLEventStreamWriter.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/SystemPropertyUtils.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/concurrent/SettableListenableFuture.java
*
/spring-core-5-1-0-release-sources-3-jar/org/springframework/core/ExceptionDepthComparator.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/convert/support/ConversionUtils.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/MimeType.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/env/EnumerablePropertySource.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/ResourceUtils.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/concurrent/ListenableFutureTask.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/env/ReadOnlySystemAttributesMap.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/backoff/ExponentialBackOff.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/CollectionUtils.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/type/classreading/AbstractRecursiveAnnotationVisitor.java
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/spring-core-5-1-0-release-sources-3-jar/org/springframework/core/ReactiveAdapterRegistry.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/concurrent/CompletableToListenableFutureAdapter.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/CompositeIterator.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/codec/ByteArrayDecoder.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/SpringVersion.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/convert/support/GenericConversionService.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/annotation/OrderUtils.java
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* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/io/ContextResource.java
*
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* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/style/DefaultValueStyler.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/xml/SimpleTransformErrorListener.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/task/support/ConcurrentExecutorAdapter.java
*

/spring-core-5-1-0-release-sources-3-jar/org/springframework/core/style/StylerUtils.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/type/classreading/MetadataReaderFactory.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/task/TaskRejectedException.java
* /spring-core-5-1-0-release-sources-3-
jar/org/springframework/core/serializer/support/SerializationFailedException.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/InfrastructureProxy.java
* /spring-core-5-1-0-release-sources-3-
jar/org/springframework/core/convert/support/NumberToCharacterConverter.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/xml/SimpleSaxErrorHandler.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/AttributeAccessor.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/task/SyncTaskExecutor.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/task/TaskTimeoutException.java
*
/spring-core-5-1-0-release-sources-3-jar/org/springframework/core/SmartClassLoader.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/ParameterNameDiscoverer.java
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* /spring-core-5-1-0-release-sources-3-jar/org/springframework/lang/UsesSunMisc.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/io/support/PropertiesLoaderUtils.java
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 /spring-core-5-1-0-release-sources-3-
jar/org/springframework/core/annotation/SynthesizedAnnotationInvocationHandler.java
* /spring-core-5-1-0-release-sources-3-
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* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/ConfigurableObjectInputStream.java
* /spring-core-5-1-0-release-sources-3-
jar/org/springframework/core/annotation/DefaultAnnotationAttributeExtractor.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/backoff/BackOffExecution.java
* /spring-core-5-1-0-release-sources-3-
jar/org/springframework/core/convert/support/ZonedDateTimeToCalendarConverter.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/io/support/PropertySourceFactory.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/type/filter/TypeFilter.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/convert/converter/ConverterRegistry.java
*
 /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/task/TaskDecorator.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/ErrorHandler.java

* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/PropertiesPersister.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/env/ConfigurablePropertyResolver.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/task/TaskExecutor.java
* /spring-core-5-1-0-release-sources-3-
jar/org/springframework/core/convert/support/CollectionToStringConverter.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/task/support/TaskExecutorAdapter.java
* /spring-core-5-1-0-release-sources-3-
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* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/DigestUtils.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/concurrent/FailureCallback.java
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/spring-core-5-1-0-release-sources-3-jar/org/springframework/core/convert/support/EnumToIntegerConverter.java
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* /spring-core-5-1-0-release-sources-3-
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* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/annotation/SynthesizingMethodParameter.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/backoff/BackOff.java
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* /spring-core-5-1-0-release-sources-3-
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/spring-core-5-1-0-release-sources-3-
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* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/DecoratingProxy.java
* /spring-core-5-1-0-release-sources-3-
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* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/env/CommandLineArgs.java
* /spring-core-5-1-0-release-sources-3-
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* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/env/PropertyResolver.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/type/filter/AssignableTypeFilter.java
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* /spring-core-5-1-0-release-sources-3-jar/org/springframework/cglib/core/AbstractClassGenerator.java
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* /spring-core-5-1-0-release-sources-3-
jar/org/springframework/core/annotation/AnnotationConfigurationException.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/ResizableByteArrayOutputStream.java
*
 /spring-core-5-1-0-release-sources-3-
jar/org/springframework/core/convert/support/FallbackObjectToStringConverter.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/UpdateMessageDigestInputStream.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/serializer/DefaultSerializer.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/annotation/AliasFor.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/serializer/support/SerializationDelegate.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/AliasRegistry.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/JdkIdGenerator.java
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* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/type/AnnotatedTypeMetadata.java
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 /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/serializer/support/SerializingConverter.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/AlternativeJdkIdGenerator.java

* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/convert/support/StringToUUIDConverter.java
* /spring-core-5-1-0-release-sources-3-
jar/org/springframework/core/convert/converter/ConditionalGenericConverter.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/Ordered.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/PriorityOrdered.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/type/MethodMetadata.java
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* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/type/StandardMethodMetadata.java
* /spring-core-5-1-0-release-sources-3-
jar/org/springframework/core/convert/support/StringToCurrencyConverter.java
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/spring-core-5-1-0-release-sources-3-jar/org/springframework/util/SimpleIdGenerator.java
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* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/StringValueResolver.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/concurrent/FutureAdapter.java
*
/spring-core-5-1-0-release-sources-3-jar/org/springframework/util/InvalidMimeTypeException.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/codec/EncodingException.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/SerializationUtils.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/io/support/EncodedResource.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/type/classreading/SimpleMetadataReader.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/PropertyPlaceholderHelper.java
* /spring-core-5-1-0-release-sources-3-
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* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/io/VfsUtils.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/annotation/Order.java

* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/CollectionFactory.java
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* /spring-core-5-1-0-release-sources-3-
jar/org/springframework/core/convert/support/DefaultConversionService.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/CustomizableThreadCreator.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/FileSystemUtils.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/convert/converter/GenericConverter.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/xml/XmlValidationModeDetector.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/env/EnvironmentCapable.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/convert/ConverterNotFoundException.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/PrioritizedParameterNameDiscoverer.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/io/InputStreamSource.java
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/spring-core-5-1-0-release-sources-3-jar/org/springframework/core/io/DefaultResourceLoader.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/convert/support/ObjectToObjectConverter.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/xml/StaxResult.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/xml/AbstractXMLReader.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/annotation/AnnotationAttributes.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/concurrent/ListenableFutureAdapter.java
* /spring-core-5-1-0-release-sources-3-
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* /spring-core-5-1-0-release-sources-3-
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* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/convert/support/IdToEntityConverter.java
*
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* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/type/StandardAnnotationMetadata.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/codec/CodecException.java
* /spring-core-5-1-0-release-sources-3-
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* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/env/MissingRequiredPropertiesException.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/NestedExceptionUtils.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/serializer/DefaultDeserializer.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/codec/DecodingException.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/NestedIOException.java
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* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/annotation/AnnotationAttributeExtractor.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/io/WritableResource.java
* /spring-core-5-1-0-release-sources-3-
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* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/PatternMatchUtils.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/convert/support/ArrayToArrayConverter.java
* /spring-core-5-1-0-release-sources-3-
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* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/convert/support/MapToMapConverter.java
* /spring-core-5-1-0-release-sources-3-
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* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/type/ClassMetadata.java
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* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/convert/support/StringToArrayConverter.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/TypeUtils.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/ObjectUtils.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/io/FileSystemResourceLoader.java
* /spring-core-5-1-0-release-sources-3-
jar/org/springframework/core/convert/support/CollectionToArrayConverter.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/xml/StaxStreamXMLReader.java
*
/spring-core-5-1-0-release-sources-3-jar/org/springframework/core/convert/support/ObjectToArrayConverter.java
* /spring-core-5-1-0-release-sources-3-
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* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/io/support/VfsPatternUtils.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/style/DefaultToStringStyler.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/type/AnnotationMetadata.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/io/ResourceEditor.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/style/ToStringStyler.java
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* /spring-core-5-1-0-release-sources-3-
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* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/io/support/DefaultPropertySourceFactory.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/DecoratingClassLoader.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/ResolvableTypeProvider.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/convert/ConversionFailedException.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/Base64Utils.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/lang/NonNullFields.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/util/xml/AbstractStaxHandler.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/env/CompositePropertySource.java
* /spring-core-5-1-0-release-sources-3-jar/org/springframework/core/type/filter/AspectJTypeFilter.java
*
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* /jetty-continuation-7-1-4-v20100610-sources-1-jar/org/eclipse/jetty/continuation/ContinuationSupport.java
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* /spring-core-5-0-9-release-sources-3-
jar/org/springframework/core/convert/support/CollectionToCollectionConverter.java
*
 /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/convert/support/ArrayToStringConverter.java
* /spring-core-5-0-9-release-sources-3-
jar/org/springframework/core/convert/support/StringToCollectionConverter.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/util/xml/StaxStreamHandler.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/convert/support/ArrayToObjectConverter.java
* /spring-core-5-0-9-release-sources-3-
jar/org/springframework/core/convert/support/PropertiesToStringConverter.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/env/MapPropertySource.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/cglib/SpringCglibInfo.java
* /spring-core-5-0-9-release-sources-3-
jar/org/springframework/core/convert/support/ArrayToCollectionConverter.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/cglib/core/SpringNamingPolicy.java
*
 /spring-core-5-0-9-release-sources-3-jar/org/springframework/util/ExceptionTypeFilter.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/type/filter/AbstractClassTestingTypeFilter.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/lang/UsesSunHttpServer.java
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jar/org/springframework/core/convert/support/ObjectToCollectionConverter.java
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* /spring-core-5-0-9-release-sources-3-jar/org/springframework/asm/Label.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/asm/Type.java
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 /spring-core-5-0-9-release-sources-3-jar/org/springframework/asm/Edge.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/asm/Opcodes.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/asm/FieldWriter.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/asm/Handler.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/asm/ClassVisitor.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/asm/Item.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/asm/ClassReader.java

* /spring-core-5-0-9-release-sources-3-jar/org/springframework/asm/ModuleWriter.java
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* /spring-core-5-0-9-release-sources-3-jar/org/springframework/asm/CurrentFrame.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/asm/ByteVector.java
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/spring-core-5-0-9-release-sources-3-jar/org/springframework/asm/ModuleVisitor.java
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* /spring-core-5-0-9-release-sources-3-jar/org/springframework/asm/AnnotationVisitor.java
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* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/io/support/ResourcePatternResolver.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/type/filter/RegexPatternTypeFilter.java
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* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/convert/converter/ConverterFactory.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/util/concurrent/ListenableFutureCallback.java
*

/spring-core-5-0-9-release-sources-3-jar/org/springframework/util/backoff/FixedBackOff.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/objenesis/SpringObjenesis.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/util/backoff/BackOff.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/codec/AbstractEncoder.java
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* /spring-core-5-0-9-release-sources-3-jar/org/springframework/util/DefaultPropertiesPersister.java
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* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/convert/support/EnumToIntegerConverter.java
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* /spring-core-5-0-9-release-sources-3-
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* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/convert/converter/Converter.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/type/filter/AssignableTypeFilter.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/DecoratingProxy.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/util/backoff/BackOffExecution.java
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* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/serializer/Serializer.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/env/CommandLineArgs.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/env/ConfigurablePropertyResolver.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/util/CompositeIterator.java
* /spring-core-5-0-9-release-sources-3-
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* /spring-core-5-0-9-release-sources-3-
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* /spring-core-5-0-9-release-sources-3-jar/org/springframework/util/PropertiesPersister.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/util/concurrent/SuccessCallback.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/util/concurrent/FailureCallback.java
*
/spring-core-5-0-9-release-sources-3-
jar/org/springframework/core/annotation/DefaultAnnotationAttributeExtractor.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/task/TaskDecorator.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/io/buffer/PooledDataBuffer.java
* /spring-core-5-0-9-release-sources-3-
jar/org/springframework/core/convert/support/StringToPropertiesConverter.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/util/backoff/ExponentialBackOff.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/convert/converter/ConverterRegistry.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/util/xml/DomUtils.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/env/CommandLinePropertySource.java

* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/annotation/SynthesizingMethodParameter.java
* /spring-core-5-0-9-release-sources-3-
jar/org/springframework/core/convert/support/CollectionToStringConverter.java
*
/spring-core-5-0-9-release-sources-3-
jar/org/springframework/core/annotation/AbstractAliasAwareAnnotationAttributeExtractor.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/util/AutoPopulatingList.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/env/Environment.java
* /spring-core-5-0-9-release-sources-3-
jar/org/springframework/core/convert/support/CharacterToNumberFactory.java
* /spring-core-5-0-9-release-sources-3-
jar/org/springframework/core/convert/support/ZoneIdToTimeZoneConverter.java
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* /spring-core-5-0-9-release-sources-3-jar/org/springframework/util/DigestUtils.java
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jar/org/springframework/core/convert/support/IntegerToEnumConverterFactory.java
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* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/serializer/Deserializer.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/SpringProperties.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/env/ConfigurableEnvironment.java
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jar/org/springframework/core/serializer/support/SerializationFailedException.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/InfrastructureProxy.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/type/classreading/MetadataReaderFactory.java
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* /spring-core-5-0-9-release-sources-3-jar/org/springframework/util/concurrent/ListenableFuture.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/convert/ConverterNotFoundException.java
*
 /spring-core-5-0-9-release-sources-3-
jar/org/springframework/core/LocalVariableTableParameterNameDiscoverer.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/io/support/VfsPatternUtils.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/util/comparator/NullSafeComparator.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/type/filter/AspectJTypeFilter.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/codec/ByteArrayDecoder.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/util/comparator/InstanceComparator.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/convert/support/StreamConverter.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/io/support/PropertiesLoaderSupport.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/util/MethodInvoker.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/util/Assert.java
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 /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/CollectionFactory.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/env/PropertySource.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/util/ObjectUtils.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/env/CompositePropertySource.java
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* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/io/support/ResourcePropertySource.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/util/ResizableByteArrayOutputStream.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/convert/support/StringToCharsetConverter.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/util/IdGenerator.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/annotation/SynthesizedAnnotation.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/serializer/DefaultSerializer.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/annotation/AnnotationConfigurationException.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/convert/support/FallbackObjectToStringConverter.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/util/SimpleIdGenerator.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/convert/support/StringToCurrencyConverter.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/Ordered.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/util/UpdateMessageDigestInputStream.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/serializer/support/SerializationDelegate.java
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* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/type/StandardMethodMetadata.java
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* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/annotation/AliasFor.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/env/EnumerablePropertySource.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/env/SystemEnvironmentPropertySource.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/type/AnnotatedTypeMetadata.java
* /spring-core-5-0-9-release-sources-3-jar/org/springframework/core/serializer/support/SerializingConverter.java

1.1068 spring-jdbc 5.0.8.RELEASE

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* /spring-jdbc-5-0-8-release-sources-2-jar/org/springframework/jdbc/datasource/DriverManagerDataSource.java
* /spring-jdbc-5-0-8-release-sources-2-jar/org/springframework/jdbc/datasource/SingleConnectionDataSource.java
* /spring-jdbc-5-0-8-release-sources-2-jar/org/springframework/jdbc/core/BatchUpdateUtils.java
* /spring-jdbc-5-0-8-release-sources-2-
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* /spring-jdbc-5-0-8-release-sources-2-
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* /spring-jdbc-5-0-8-release-sources-2-jar/org/springframework/jdbc/core/metadata/TableMetaDataProvider.java
* /spring-jdbc-5-0-8-release-sources-2-jar/org/springframework/jdbc/InvalidResultSetAccessException.java
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* /spring-jdbc-5-0-8-release-sources-2-jar/org/springframework/jdbc/core/RowMapper.java
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* /spring-jdbc-5-0-8-release-sources-2-jar/org/springframework/jdbc/object/SqlOperation.java
* /spring-jdbc-5-0-8-release-sources-2-jar/org/springframework/jdbc/core/SqlTypeValue.java
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* /spring-jdbc-5-0-8-release-sources-2-jar/org/springframework/jdbc/object/MappingSqlQuery.java
* /spring-jdbc-5-0-8-release-sources-2-jar/org/springframework/jdbc/object/SqlCall.java
* /spring-jdbc-5-0-8-release-sources-2-jar/org/springframework/jdbc/datasource/init/DatabasePopulatorUtils.java
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* /spring-jdbc-5-0-8-release-sources-2-
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* /spring-jdbc-5-0-8-release-sources-2-jar/org/springframework/jdbc/core/JdbcTemplate.java
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/spring-jdbc-5-0-8-release-sources-2-jar/org/springframework/jdbc/core/ColumnMapRowMapper.java
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* /spring-jdbc-5-0-8-release-sources-2-
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* /spring-jdbc-5-0-8-release-sources-2-
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* /spring-jdbc-5-0-8-release-sources-2-jar/org/springframework/jdbc/core/SqlInOutParameter.java

* /spring-jdbc-5-0-8-release-sources-2-jar/org/springframework/jdbc/core/namedparam/SqlParameterSource.java
* /spring-jdbc-5-0-8-release-sources-2-jar/org/springframework/jdbc/config/SortedResourcesFactoryBean.java
* /spring-jdbc-5-0-8-release-sources-2-jar/org/springframework/jdbc/core/namedparam/NamedParameterUtils.java
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/spring-jdbc-5-0-8-release-sources-2-jar/org/springframework/jdbc/datasource/WebSphereDataSourceAdapter.java
* /spring-jdbc-5-0-8-release-sources-2-
jar/org/springframework/jdbc/core/namedparam/NamedParameterJdbcTemplate.java
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jar/org/springframework/jdbc/datasource/embedded/AbstractEmbeddedDatabaseConfigurer.java
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* limitations under the License.
*/
/**
* Implement this interface when parameters need to be customized based
* on the connection. We might need to do this to make use of proprietary
* features, available only with a specific Connection type.
*
* @author Rod Johnson
* @author Thomas Risberg
* @see CallableStatementCreatorFactory#newCallableStatementCreator(ParameterMapper)
 * @see org.springframework.jdbc.object.StoredProcedure#execute(ParameterMapper)
*/
/**
  * Create a Map of input parameters, keyed by name.
  * @param con JDBC connection. This is useful (and the purpose of this interface)
  * if we need to do something RDBMS-specific with a proprietary Connection
  * implementation class. This class conceals such proprietary details. However,
  * it is best to avoid using such proprietary RDBMS features if possible.
  * @throws SQLException if a SQLException is encountered setting
  * parameter values (that is, there's no need to catch SQLException)
  * @return Map of input parameters, keyed by name (never {@code null})
  */
```

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* /spring-jdbc-5-0-8-release-sources-2-jar/org/springframework/jdbc/core/ParameterMapper.java
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```
/**
* The classes in this package make JDBC easier to use and
* reduce the likelihood of common errors. In particular, they:
* <ul>
* <li>Simplify error handling, avoiding the need for try/catch/finally
* blocks in application code.
* <li>Present exceptions to application code in a generic hierarchy of
* unchecked exceptions, enabling applications to catch data access
* exceptions without being dependent on JDBC, and to ignore fatal
* exceptions there is no value in catching.
* <li>Allow the implementation of error handling to be modified
* to target different RDBMSes without introducing proprietary
* dependencies into application code.
* </ul>
*
* <p>This package and related packages are discussed in Chapter 9 of
* <a href="http://www.amazon.com/exec/obidos/tg/detail/-/0764543857/">Expert One-On-One J2EE Design and
Development</a>
* by Rod Johnson (Wrox, 2002).
*/
```

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* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
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* limitations under the License.
*/
/**
* Strategy interface for translating between {@link SQLException SQLExceptions}
* and Spring's data access strategy-agnostic {@link DataAccessException}
```

```
* hierarchy.
*
* <p>Implementations can be generic (for example, using
* {@link java.sql.SQLException#getSQLState() SQLState} codes for JDBC) or wholly
 * proprietary (for example, using Oracle error codes) for greater precision.
*
* @author Rod Johnson
* @author Juergen Hoeller
* @see org.springframework.dao.DataAccessException
*/
```

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*/
/**
  * Close this LobCreator session and free its temporarily created BLOBs and CLOBs.
  * Will not need to do anything if using PreparedStatement's standard methods,
  * but might be necessary to free database resources if using proprietary means.
  * <p><b>NOTE</b>: Needs to be invoked after the involved
 PreparedStatements have
  * been executed or the affected O/R mapping sessions have been flushed.
  * Otherwise, the database resources for the temporary BLOBs might stay allocated.
  */
```

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* /spring-jdbc-5-0-8-release-sources-2-jar/org/springframework/jdbc/core/CallableStatementCreator.java
*
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jar/org/springframework/jdbc/support/rowset/ResultSetWrappingSqlRowSet.java
* /spring-jdbc-5-0-8-release-sources-2-jar/org/springframework/jdbc/datasource/lookup/DataSourceLookup.java
* /spring-jdbc-5-0-8-release-sources-2-
jar/org/springframework/jdbc/core/ParameterizedPreparedStatementSetter.java
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jar/org/springframework/jdbc/datasource/embedded/EmbeddedDatabaseType.java
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jar/org/springframework/jdbc/core/InterruptibleBatchPreparedStatementSetter.java
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jar/org/springframework/jdbc/support/xml/SqlXmlFeatureNotImplementedException.java
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jar/org/springframework/jdbc/datasource/lookup/DataSourceLookupFailureException.java
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jar/org/springframework/jdbc/datasource/lookup/SingleDataSourceLookup.java
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jar/org/springframework/jdbc/IncorrectResultSetColumnCountException.java
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jar/org/springframework/jdbc/datasource/init/ScriptStatementFailedException.java
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1.1069 jsr107cache 1.0

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1.1071 java-uuid-generator 3.1.0

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* /java-uuid-generator-3-1-0-sources-1-jar/com/fasterxml/uuid/Logger.java
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1.1072 spring-context 5.0.9.RELEASE

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jar/org/springframework/jmx/export/metadata/ManagedOperationParameter.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/jmx/export/SpringModelMBean.java
*
/spring-context-5-0-9-release-sources-3-
jar/org/springframework/ejb/config/AbstractJndiLocatingBeanDefinitionParser.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/remoting/support/RemoteInvocationFactory.java
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/cache/interceptor/BasicOperation.java
*
/spring-context-5-0-9-release-sources-3-jar/org/springframework/cache/config/CacheManagementConfigUtils.java
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* /spring-context-5-0-9-release-sources-3-
jar/org/springframework/scheduling/config/ContextLifecycleScheduledTaskRegistrar.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/validation/annotation/Validated.java
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jar/org/springframework/validation/beanvalidation/MessageSourceResourceBundleLocator.java
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jar/org/springframework/context/annotation/ConflictingBeanDefinitionException.java
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jar/org/springframework/jmx/export/notification/NotificationPublisherAware.java
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/annotation/Primary.java
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/event/EventListener.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/annotation/ScopeMetadataResolver.java
*
/spring-context-5-0-9-release-sources-3-jar/org/springframework/scheduling/annotation/Async.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/cache/interceptor/KeyGenerator.java
* /spring-context-5-0-9-release-sources-3-
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/annotation/ConfigurationCondition.java
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/jndi/JndiLocatorDelegate.java
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jar/org/springframework/cache/interceptor/CompositeCacheOperationSource.java
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/jndi/JndiCallback.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/scripting/config/LangNamespaceUtils.java
* /spring-context-5-0-9-release-sources-3-
jar/org/springframework/format/datetime/standard/DateTimeContextHolder.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/jndi/JndiPropertySource.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/ApplicationListener.java
* /spring-context-5-0-9-release-sources-3-
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/jndi/JndiLocatorSupport.java
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/spring-context-5-0-9-release-sources-3-jar/org/springframework/scheduling/annotation/Schedules.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/remoting/RemoteAccessException.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/scripting/support/StandardScriptUtils.java
* /spring-context-5-0-9-release-sources-3-
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/format/datetime/standard/PeriodFormatter.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/cache/annotation/CacheEvict.java
* /spring-context-5-0-9-release-sources-3-
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/cache/interceptor/CacheEvaluationContext.java
*
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/cache/support/NoOpCacheManager.java
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/cache/annotation/Caching.java
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/EmbeddedValueResolverAware.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/cache/annotation/CachePut.java

* /spring-context-5-0-9-release-sources-3-jar/org/springframework/scheduling/TaskScheduler.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/annotation/EnableLoadTimeWeaving.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/format/Printer.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/remoting/support/RemoteInvocation.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/instrument/classloading/weblogic/WebLogicLoadTimeWeaver.java
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*/
/**
* {@link FactoryBean} that obtains a WebSphere {@link javax.management.MBeanServer}
* reference through WebSphere's proprietary {@code AdminServiceFactory} API,
* available on WebSphere 5.1 and higher.
*
* <p>Exposes the {@code MBeanServer} for bean references.
* This FactoryBean is a direct alternative
 to {@link MBeanServerFactoryBean},
* which uses standard JMX 1.2 API to access the platform's MBeanServer.
*
* <p>See the javadocs for WebSphere's
* <a href="http://bit.ly/UzccDt">{@code AdminServiceFactory}</a>
* and <a href="http://bit.ly/TRlX2r">{@code MBeanFactory}</a>.
*
* @author Juergen Hoeller
* @author Rob Harrop
* @since 2.0.3
* @see javax.management.MBeanServer
* @see MBeanServerFactoryBean
*/
```

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*/
/**
* Indicates that a component is only eligible for registration when all
* {@linkplain #value specified conditions} match.
*
* <p>A <em>condition</em> is any state that can be determined programmatically
* before the bean definition is due to be registered (see {@link Condition} for details).
*
* <p>The
 {@code @Conditional} annotation may be used in any of the following ways:
* <ul>
* <li>as a type-level annotation on any class directly or indirectly annotated with
* {@code @Component}, including {@link Configuration @Configuration} classes</li>
* <li>as a meta-annotation, for the purpose of composing custom stereotype
* annotations</li>
* <li>as a method-level annotation on any {@link Bean @Bean} method</li>
* </ul>
*
* <p>If a {@code @Configuration} class is marked with {@code @Conditional},
* all of the {@code @Bean} methods, {@link Import @Import} annotations, and
* {@link ComponentScan @ComponentScan} annotations associated with that
* class will be subject to the conditions.
*
* <p><strong>NOTE</strong>: Inheritance of {@code @Conditional} annotations
* is not supported; any conditions from superclasses or from overridden
* methods will not be considered. In order to enforce these semantics,
* {@code @Conditional} itself is not declared as
* {@link java.lang.annotation.Inherited
 @Inherited}; furthermore, any
* custom <em>composed annotation</em> that is meta-annotated with
* {@code @Conditional} must not be declared as {@code @Inherited}.
*
```

* @author Phillip Webb
* @author Sam Brannen
* @since 4.0
* @see Condition
*/

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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/jmx/access/InvocationFailureException.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/jmx/access/MBeanInfoRetrievalException.java
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/spring-context-5-0-9-release-sources-3-
jar/org/springframework/context/annotation/LoadTimeWeavingConfigurer.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/scheduling/SchedulingAwareRunnable.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/jmx/access/InvalidInvocationException.java
* /spring-context-5-0-9-release-sources-3-
jar/org/springframework/ui/context/support/UiApplicationContextUtils.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/weaving/LoadTimeWeaverAware.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/annotation/ScopeMetadata.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/remoting/RemoteConnectFailureException.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/ApplicationContextAware.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/Phased.java
* /spring-context-5-0-9-release-sources-3-
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jar/org/springframework/jmx/export/notification/UnableToSendNotificationException.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/remoting/rmi/RmiInvocationHandler.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/jmx/access/MBeanConnectFailureException.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/remoting/RemoteProxyFailureException.java
* /spring-context-5-0-9-release-sources-3-
jar/org/springframework/remoting/rmi/CodebaseAwareObjectInputStream.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/scheduling/SchedulingException.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/remoting/support/UrlBasedRemoteAccessor.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/instrument/classloading/LoadTimeWeaver.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/validation/Validator.java
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/spring-context-5-0-9-release-sources-3-jar/org/springframework/jmx/export/metadata/JmxAttributeSource.java
* /spring-context-5-0-9-release-sources-3-
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/annotation/EnableMBeanExport.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/event/ContextStartedEvent.java
* /spring-context-5-0-9-release-sources-3-
jar/org/springframework/validation/beanvalidation/LocaleContextMessageInterpolator.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/format/FormatterRegistrar.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/event/ApplicationContextEvent.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/support/LiveBeansViewMBean.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/ui/context/Theme.java
*
/spring-context-5-0-9-release-sources-3-jar/org/springframework/context/event/ContextClosedEvent.java
* /spring-context-5-0-9-release-sources-3-
jar/org/springframework/scripting/support/RefreshableScriptTargetSource.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/ApplicationContextException.java
* /spring-context-5-0-9-release-sources-3-
jar/org/springframework/jmx/export/assembler/AutodetectCapableMBeanInfoAssembler.java
* /spring-context-5-0-9-release-sources-3-

jar/org/springframework/context/config/SpringConfiguredBeanDefinitionParser.java
* /spring-context-5-0-9-release-sources-3-
jar/org/springframework/remoting/support/DefaultRemoteInvocationExecutor.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/remoting/soap/SoapFaultException.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/remoting/rmi/RmiInvocationWrapper.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/jndi/JndiLookupFailureException.java
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/jmx/export/assembler/MBeanInfoAssembler.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/jmx/MBeanServerNotFoundException.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/scheduling/TriggerContext.java
* /spring-context-5-0-9-release-sources-3-
jar/org/springframework/ejb/config/LocalStatelessSessionBeanDefinitionParser.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/cache/interceptor/CacheOperationSource.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/remoting/support/RemotingSupport.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/validation/MessageCodesResolver.java
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/jmx/JmxException.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/event/ContextStoppedEvent.java
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/event/ContextRefreshedEvent.java
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/validation/BindingResultUtils.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/ejb/config/JeeNamespaceHandler.java
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* /spring-context-5-0-9-release-sources-3-
jar/org/springframework/jmx/export/assembler/SimpleReflectiveMBeanInfoAssembler.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/format/number/AbstractNumberFormatter.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/ui/context/ThemeSource.java
* /spring-context-5-0-9-release-sources-3-
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/scripting/ScriptSource.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/HierarchicalMessageSource.java
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jar/org/springframework/remoting/support/RemoteInvocationBasedAccessor.java
* /spring-context-5-0-9-release-sources-3-
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/ui/context/support/SimpleTheme.java
* /spring-context-5-0-9-release-sources-3-
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/validation/SmartValidator.java
* /spring-context-5-0-9-release-sources-3-
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/ui/context/HierarchicalThemeSource.java
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* /spring-context-5-0-9-release-sources-3-
jar/org/springframework/cache/interceptor/CacheOperationSourcePointcut.java
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jar/org/springframework/context/support/ReloadableResourceBundleMessageSource.java
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/ui/ModelMap.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/validation/FieldError.java
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* /spring-context-5-0-9-release-sources-3-
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* /spring-context-5-0-9-release-sources-3-
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* /spring-context-5-0-9-release-sources-3-
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/validation/ObjectError.java
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/spring-context-5-0-9-release-sources-3-jar/org/springframework/cache/interceptor/SimpleKey.java
* /spring-context-5-0-9-release-sources-3-
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* /spring-context-5-0-9-release-sources-3-
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/annotation/PropertySource.java
* /spring-context-5-0-9-release-sources-3-
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* /spring-context-5-0-9-release-sources-3-
jar/org/springframework/context/event/AbstractApplicationEventMulticaster.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/validation/BeanPropertyBindingResult.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/cache/interceptor/CacheAspectSupport.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/support/AbstractMessageSource.java
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/spring-context-5-0-9-release-sources-3-jar/org/springframework/cache/concurrent/ConcurrentMapCache.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/format/datetime/standard/MonthFormatter.java
* /spring-context-5-0-9-release-sources-3-
jar/org/springframework/context/annotation/AdviceModeImportSelector.java

* /spring-context-5-0-9-release-sources-3-jar/org/springframework/validation/beanvalidation/SpringValidatorAdapter.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/annotation/AutoProxyRegistrar.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/ConfigurableApplicationContext.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/annotation/ComponentScanBeanDefinitionParser.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/annotation/ConfigurationClassEnhancer.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/instrument/classloading/websphere/WebSphereClassLoaderAdapter.java
*
/spring-context-5-0-9-release-sources-3-jar/org/springframework/jmx/export/assembler/MetadataMBeanInfoAssembler.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/annotation/ConfigurationClassBeanDefinitionReader.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/cache/annotation/AnnotationCacheOperationSource.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/remoting/support/RemoteInvocationBasedExporter.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/annotation/ConfigurationClassParser.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/validation/DirectFieldBindingResult.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/Lifecycle.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/validation/MessageCodeFormatter.java
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/spring-context-5-0-9-release-sources-3-jar/org/springframework/context/support/DefaultLifecycleProcessor.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/validation/AbstractPropertyBindingResult.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/annotation/BeanAnnotationHelper.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/validation/support/BindingAwareConcurrentModel.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/scheduling/annotation/ScheduledAnnotationBeanPostProcessor.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/annotation/ConfigurationClassPostProcessor.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/remoting/rmi/JndiRmiServiceExporter.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/event/GenericApplicationListenerAdapter.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/cache/annotation/ProxyCachingConfiguration.java
*
/spring-context-5-0-9-release-sources-3-jar/org/springframework/context/event/DefaultEventListenerFactory.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/ejb/access/AbstractSlsbInvokerInterceptor.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/cache/config/AnnotationDrivenCacheBeanDefinitionParser.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/annotation/CommonAnnotationBeanPostProcessor.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/cache/support/AbstractValueAdaptingCache.java
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/jmx/export/MBeanExporter.java
* /spring-context-5-0-9-release-sources-3-
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/validation/AbstractErrors.java
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/validation/DefaultBindingErrorProcessor.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/annotation/AdviceMode.java
* /spring-context-5-0-9-release-sources-3-
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/jndi/support/SimpleJndiBeanFactory.java
* /spring-context-5-0-9-release-sources-3-
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* /spring-context-5-0-9-release-sources-3-
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/annotation/Scope.java
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/spring-context-5-0-9-release-sources-3-
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* /spring-context-5-0-9-release-sources-3-
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/format/datetime/standard/YearFormatter.java
* /spring-context-5-0-9-release-sources-3-
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* /spring-context-5-0-9-release-sources-3-
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/jmx/support/MBeanRegistrationSupport.java
* /spring-context-5-0-9-release-sources-3-
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* /spring-context-5-0-9-release-sources-3-
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* /spring-context-5-0-9-release-sources-3-
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/validation/BindException.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/annotation/ConditionContext.java

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* /spring-context-5-0-9-release-sources-3-
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/annotation/AnnotationConfigUtils.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/annotation/ConditionEvaluator.java
* /spring-context-5-0-9-release-sources-3-
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/scheduling/annotation/Scheduled.java
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/expression/BeanFactoryResolver.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/support/AbstractApplicationContext.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/cache/interceptor/CacheProxyFactoryBean.java
* /spring-context-5-0-9-release-sources-3-
jar/org/springframework/jmx/export/assembler/AbstractReflectiveMBeanInfoAssembler.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/cache/interceptor/CacheResolver.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/annotation/ConfigurationClassUtils.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/jmx/support/JmxUtils.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/event/EventExpressionEvaluator.java
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/spring-context-5-0-9-release-sources-3-jar/org/springframework/validation/AbstractBindingResult.java
* /spring-context-5-0-9-release-sources-3-
jar/org/springframework/scheduling/concurrent/ScheduledExecutorFactoryBean.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/validation/DataBinder.java
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/annotation/ScopedProxyCreator.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/jmx/export/MBeanExportOperations.java
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*/
/**
* Abstract the invocation of a cache operation.
*
* <p>Does not provide a way to transmit checked exceptions but
* provide a special exception that should be used to wrap any
* exception that was thrown by the underlying invocation.
* Callers are expected to handle this issue type specifically.
*
 * @author Stephane Nicoll
* @since 4.1
*/
```

Found in path(s):
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/cache/interceptor/CacheOperationInvoker.java
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* /spring-context-5-0-9-release-sources-3-
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/support/StaticApplicationContext.java
*
/spring-context-5-0-9-release-sources-3-jar/org/springframework/scheduling/config/FixedDelayTask.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/jmx/export/naming/ObjectNamingStrategy.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/stereotype/Component.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/format/datetime/joda/JodaTimeContext.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/format/annotation/NumberFormat.java
* /spring-context-5-0-9-release-sources-3-
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/EnvironmentAware.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/cache/support/SimpleCacheManager.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/ejb/access/LocalSlsbInvokerInterceptor.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/index/CandidateComponentsIndex.java
*
/spring-context-5-0-9-release-sources-3-
jar/org/springframework/context/support/AbstractXmlApplicationContext.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/jmx/access/MBeanClientInterceptor.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/remoting/rmi/JndiRmiProxyFactoryBean.java
* /spring-context-5-0-9-release-sources-3-
jar/org/springframework/format/datetime/DateTimeFormatAnnotationFormatterFactory.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/ui/ExtendedModelMap.java
* /spring-context-5-0-9-release-sources-3-
jar/org/springframework/instrument/classloading/WeavingTransformer.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/scheduling/support/CronSequenceGenerator.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/cache/annotation/EnableCaching.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/i18n/SimpleLocaleContext.java
*
/spring-context-5-0-9-release-sources-3-jar/org/springframework/context/expression/EnvironmentAccessor.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/scripting/ScriptFactory.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/annotation/Bean.java
* /spring-context-5-0-9-release-sources-3-
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/scripting/support/StaticScriptSource.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/jmx/export/metadata/ManagedResource.java
* /spring-context-5-0-9-release-sources-3-
jar/org/springframework/context/annotation/AspectJAutoProxyRegistrar.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/jmx/export/NotificationListenerBean.java
* /spring-context-5-0-9-release-sources-3-
jar/org/springframework/context/support/AbstractResourceBasedMessageSource.java
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/spring-context-5-0-9-release-sources-3-jar/org/springframework/jmx/export/metadata/ManagedAttribute.java
* /spring-context-5-0-9-release-sources-3-
jar/org/springframework/format/datetime/standard/Jsr310DateTimeFormatAnnotationFormatterFactory.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/cache/support/SimpleValueWrapper.java
* /spring-context-5-0-9-release-sources-3-
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/scheduling/annotation/AsyncAnnotationBeanPostProcessor.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/support/StaticMessageSource.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/support/ConversionServiceFactoryBean.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/format/number/CurrencyStyleFormatter.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/support/ApplicationListenerDetector.java
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/spring-context-5-0-9-release-sources-3-jar/org/springframework/context/expression/CachedExpressionEvaluator.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/cache/concurrent/ConcurrentMapCacheManager.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/ui/context/support/DelegatingThemeSource.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/scheduling/concurrent/DefaultManagedTaskScheduler.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/jmx/support/ConnectorServerFactoryBean.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/jmx/access/MBeanProxyFactoryBean.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/annotation/ParserStrategyUtils.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/support/MessageSourceAccessor.java
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/instrument/classloading/SimpleLoadTimeWeaver.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/validation/Errors.java
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/instrument/classloading/glassfish/GlassFishLoadTimeWeaver.java
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/event/SourceFilteringListener.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/scripting/support/StandardScriptEvaluator.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/cache/interceptor/BeanFactoryCacheOperationSourceAdvisor.java
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/jmx/export/annotation/AnnotationJmxAttributeSource.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/config/MBeanServerBeanDefinitionParser.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/support/GenericApplicationContextExtensions.kt
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/annotation/ProfileCondition.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/scripting/bsh/BshScriptEvaluator.java
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/cache/annotation/AbstractCachingConfiguration.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/jmx/export/assembler/MethodNameBasedMBeanInfoAssembler.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/instrument/classloading/SimpleThrowawayClassLoader.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/format/datetime/joda/JodaDateTimeFormatAnnotationFormatterFactory.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/instrument/classloading/tomcat/TomcatLoadTimeWeaver.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/stereotype/Repository.java
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 /spring-context-5-0-9-release-sources-3-jar/org/springframework/jmx/export/naming/KeyNamingStrategy.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/scripting/ScriptCompilationException.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/cache/interceptor/SimpleCacheErrorHandler.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/remoting/rmi/RmiProxyFactoryBean.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/jndi/JndiObjectFactoryBean.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/instrument/classloading/ReflectiveLoadTimeWeaver.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/scheduling/concurrent/ConcurrentTaskScheduler.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/support/ApplicationContextAwareProcessor.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/instrument/classloading/SimpleInstrumentableClassLoader.java
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 /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/index/CandidateComponentsIndexLoader.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/annotation/Jsr330ScopeMetadataResolver.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/scheduling/annotation/AbstractAsyncConfiguration.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/scheduling/support/SimpleTriggerContext.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/annotation/AnnotationScopeMetadataResolver.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/cache/config/CacheNamespaceHandler.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/validation/beanvalidation/MethodValidationInterceptor.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/scripting/groovy/GroovyScriptFactory.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/format/support/FormattingConversionService.java
*

/spring-context-5-0-9-release-sources-3-
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/cache/interceptor/CacheErrorHandler.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/cache/interceptor/CacheInterceptor.java
* /spring-context-5-0-9-release-sources-3-
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* /spring-context-5-0-9-release-sources-3-
jar/org/springframework/ui/context/support/ResourceBundleThemeSource.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/jndi/JndiTemplateEditor.java
* /spring-context-5-0-9-release-sources-3-
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/stereotype/Controller.java
* /spring-context-5-0-9-release-sources-3-
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/spring-context-5-0-9-release-sources-3-
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* /spring-context-5-0-9-release-sources-3-
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/jndi/JndiAccessor.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/expression/AnnotatedElementKey.java
* /spring-context-5-0-9-release-sources-3-
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/cache/interceptor/CachePutOperation.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/scheduling/annotation/AsyncResult.java
* /spring-context-5-0-9-release-sources-3-
jar/org/springframework/jmx/export/naming/MetadataNamingStrategy.java
*
/spring-context-5-0-9-release-sources-3-
jar/org/springframework/validation/beanvalidation/CustomValidatorBean.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/scripting/config/ScriptBeanDefinitionParser.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/stereotype/Indexed.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/jmx/export/metadata/ManagedMetric.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/remoting/rmi/JndiRmiClientInterceptor.java
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jar/org/springframework/format/datetime/joda/JodaTimeFormatterRegistrar.java
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jar/org/springframework/context/weaving/LoadTimeWeaverAwareProcessor.java
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jar/org/springframework/context/annotation/MBeanExportConfiguration.java
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/annotation/ConfigurationClass.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/format/annotation/DateTimeFormat.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/support/BeanDefinitionDsl.kt

* /spring-context-5-0-9-release-sources-3-jar/org/springframework/format/datetime/joda/DateTimeFormatterFactory.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/format/datetime/standard/DateTimeFormatterFactoryBean.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/scripting/groovy/GroovyScriptEvaluator.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/annotation/AnnotationBeanNameGenerator.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/annotation/LoadTimeWeavingConfiguration.java
*
/spring-context-5-0-9-release-sources-3-jar/org/springframework/jmx/support/MBeanServerConnectionFactoryBean.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/ejb/access/AbstractRemoteSlsbInvokerInterceptor.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/i18n/LocaleContextHolder.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/instrument/classloading/websphere/WebSphereLoadTimeWeaver.java
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/format/datetime/DateFormatterRegistrar.java
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/format/datetime/joda/DateTimeFormatterFactoryBean.java
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* /spring-context-5-0-9-release-sources-3-
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/jmx/support/NotificationListenerHolder.java
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/scripting/support/ResourceScriptSource.java
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/scheduling/config/FixedRateTask.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/ui/Model.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/format/datetime/DateFormatter.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/validation/ValidationUtils.java
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* /spring-context-5-0-9-release-sources-3-
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* /spring-context-5-0-9-release-sources-3-

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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/annotation/Condition.java
* /spring-context-5-0-9-release-sources-3-
jar/org/springframework/jmx/export/assembler/AbstractMBeanInfoAssembler.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/scheduling/support/PeriodicTrigger.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/format/number/NumberStyleFormatter.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/stereotype/Service.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/jndi/JndiObjectLocator.java
*
/spring-context-5-0-9-release-sources-3-jar/org/springframework/cache/support/NullValue.java
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* /spring-context-5-0-9-release-sources-3-
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/cache/interceptor/SimpleCacheResolver.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/MessageSourceResolvable.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/cache/support/NoOpCache.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/scripting/support/StandardScriptFactory.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/jndi/JndiTemplate.java
* /spring-context-5-0-9-release-sources-3-
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*
/spring-context-5-0-9-release-sources-3-
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/scheduling/config/IntervalTask.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/weaving/AspectJWeavingEnabler.java
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jar/org/springframework/ejb/access/SimpleRemoteSlsbInvokerInterceptor.java
* /spring-context-5-0-9-release-sources-3-
jar/org/springframework/instrument/classloading/InstrumentationLoadTimeWeaver.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/jmx/export/metadata/JmxMetadataUtils.java
* /spring-context-5-0-9-release-sources-3-
jar/org/springframework/context/i18n/SimpleTimeZoneAwareLocaleContext.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/annotation/Configuration.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/jndi/TypeMismatchNamingException.java
*
/spring-context-5-0-9-release-sources-3-jar/org/springframework/cache/interceptor/NamedCacheResolver.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/support/GenericApplicationContext.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/support/MessageSourceSupport.java
* /spring-context-5-0-9-release-sources-3-
jar/org/springframework/scheduling/config/TaskExecutorFactoryBean.java
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/jmx/export/annotation/ManagedOperation.java
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jar/org/springframework/jmx/export/annotation/ManagedOperationParameters.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/jmx/export/annotation/ManagedNotification.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/format/datetime/joda/PeriodFormatter.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/event/EventExpressionRootObject.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/remoting/RemoteTimeoutException.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/scripting/config/LangNamespaceHandler.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/PayloadApplicationEvent.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/format/datetime/joda/YearMonthFormatter.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/annotation/ImportResource.java
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jar/org/springframework/scripting/support/StandardScriptEvalException.java
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/annotation/ComponentScans.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/format/number/PercentStyleFormatter.java
* /spring-context-5-0-9-release-sources-3-
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*
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* /spring-context-5-0-9-release-sources-3-jar/org/springframework/context/ApplicationEvent.java
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* /spring-context-5-0-9-release-sources-3-
jar/org/springframework/scheduling/config/AnnotationDrivenBeanDefinitionParser.java
* /spring-context-5-0-9-release-sources-3-
jar/org/springframework/format/number/money/CurrencyUnitFormatter.java

* /spring-context-5-0-9-release-sources-3-jar/org/springframework/jmx/export/annotation/ManagedAttribute.java
* /spring-context-5-0-9-release-sources-3-jar/org/springframework/format/datetime/joda/DurationFormatter.java
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```
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* A very simple CSV parser for Java released under a commercial-friendly license.
*
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*/
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* /opencsv-4-2-sources-1-jar/com/opencsv/exceptions/CsvRuntimeException.java
* /opencsv-4-2-sources-1-jar/com/opencsv/bean/CsvDate.java
* /opencsv-4-2-sources-1-jar/com/opencsv/enums/package-info.java
*
 /opencsv-4-2-sources-1-jar/com/opencsv/bean/CsvCustomBindByName.java
* /opencsv-4-2-sources-1-jar/com/opencsv/exceptions/CsvException.java
* /opencsv-4-2-sources-1-jar/com/opencsv/bean/CsvBindByPosition.java
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* /opencsv-4-2-sources-1-jar/com/opencsv/exceptions/CsvConstraintViolationException.java

* /opencsv-4-2-sources-1-jar/com/opencsv/exceptions/CsvDataTypeMismatchException.java
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/**
* A very simple CSV parser released under a commercial-friendly license.
* This just implements splitting a single line into fields.
*
* The purpose of the CSVParser is to take a single string and parse it into
* its elements based on the delimiter, quote and escape characters.
*
* The CSVParser has grown organically based on user requests and does
 not truely match
* any current requirements (though it can be configured to match or come close). There
* is no plans to change this as it will break existing requirements. Consider using
* the RFC4180Parser for less configurablility but closer match to the RFC4180 requirements.
*
* @author Glen Smith
* @author Rainer Pruy
*/

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* @author Glen Smith
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* /opencsv-4-2-sources-1-jar/com/opencsv/bean/CsvConverter.java
* /opencsv-4-2-sources-1-jar/com/opencsv/bean/FieldMapByNameEntry.java
* /opencsv-4-2-sources-1-jar/com/opencsv/bean/CsvBindAndSplitByName.java
*
 /opencsv-4-2-sources-1-jar/com/opencsv/bean/FieldMapByName.java
* /opencsv-4-2-sources-1-jar/com/opencsv/bean/BeanFieldJoin.java
* /opencsv-4-2-sources-1-jar/com/opencsv/bean/concurrent/ProcessCsvLine.java
* /opencsv-4-2-sources-1-jar/com/opencsv/bean/concurrent/AccumulateCsvResults.java
* /opencsv-4-2-sources-1-jar/com/opencsv/bean/AbstractCsvConverter.java
* /opencsv-4-2-sources-1-jar/com/opencsv/bean/concurrent/OrderedObject.java
* /opencsv-4-2-sources-1-jar/com/opencsv/bean/CsvBindAndJoinByPosition.java
* /opencsv-4-2-sources-1-jar/com/opencsv/bean/BeanFieldSplit.java
* /opencsv-4-2-sources-1-jar/com/opencsv/bean/CsvBindAndJoinByName.java
* /opencsv-4-2-sources-1-jar/com/opencsv/bean/CsvBindAndSplitByPosition.java
* /opencsv-4-2-sources-1-jar/com/opencsv/bean/concurrent/ProcessCsvBean.java
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* /opencsv-4-2-sources-1-jar/com/opencsv/bean/HeaderIndex.java
* /opencsv-4-2-sources-1-jar/com/opencsv/bean/ComplexFieldMapEntry.java
* /opencsv-4-2-sources-1-jar/com/opencsv/bean/FieldMap.java
*
 /opencsv-4-2-sources-1-jar/com/opencsv/bean/FieldMapByPositionEntry.java
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* /opencsv-4-2-sources-1-jar/com/opencsv/CSVReaderBuilder.java
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* /opencsv-4-2-sources-1-jar/convertGermanToBoolean.properties
* /opencsv-4-2-sources-1-jar/convertGermanToBoolean_de.properties
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1.1074 parboiled-scala 1.1.7

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/parboiled-scala-2-9-3-1-1-7-sources-1-jar/org/parboiled/scala/rules/CharRule.scala
* /parboiled-scala-2-9-3-1-1-7-sources-1-jar/org/parboiled/scala/parserunners/ReportingParseRunner.scala
* /parboiled-scala-2-9-3-1-1-7-sources-1-jar/org/parboiled/scala/parserunners/RecoveringParseRunner.scala
* /parboiled-scala-2-9-3-1-1-7-sources-1-jar/org/parboiled/scala/parserunners/ParseRunner.scala
* /parboiled-scala-2-9-3-1-1-7-sources-1-jar/org/parboiled/scala/Parser.scala
* /parboiled-scala-2-9-3-1-1-7-sources-1-jar/org/parboiled/scala/parserunners/BasicParseRunner.scala
* /parboiled-scala-2-9-3-1-1-7-sources-1-jar/org/parboiled/scala/utils/Predicate.scala
* /parboiled-scala-2-9-3-1-1-7-sources-1-jar/org/parboiled/scala/rules/Rule0.scala
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* /parboiled-scala-2-9-3-1-1-7-sources-1-jar/org/parboiled/scala/RuleOption.scala
*
/parboiled-scala-2-9-3-1-1-7-sources-1-jar/org/parboiled/scala/rules/ReductionRule.scala
* /parboiled-scala-2-9-3-1-1-7-sources-1-jar/org/parboiled/scala/WithContextAction.scala
* /parboiled-scala-2-9-3-1-1-7-sources-1-jar/org/parboiled/scala/parserunners/TracingParseRunner.scala
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1.1075 hazelcast-wm 3.7.1

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1.1077 spring-web-mvc 3.2.6.RELEASE

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/**
```

```
* A contract for inspecting and potentially modifying request data values such
* as URL query parameters or form field values before they are rendered by a
* view or before a redirect.
*
* <p>Implementations may use this contract for example as part of a solution
* to provide data integrity, confidentiality,
 protection against cross-site
* request forgery (CSRF), and others or for other tasks such as automatically
* adding a hidden field to all forms and URLs.
*
* <p>View technologies that support this contract can obtain an instance to
* delegate to via {@link RequestContext#getRequestDataValueProcessor()}.
*
* @author Rossen Stoyanchev
* @since 3.1
*/
```

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* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/i18n/AbstractLocaleResolver.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/mvc/SimpleControllerHandlerAdapter.java
*
 /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/view/AbstractTemplateViewResolver.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/mvc/HttpRequestHandlerAdapter.java
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*/
/**
* XSLT-driven View that allows for response context to be rendered as the
* result of an XSLT transformation.
*
* <p>The XSLT Source object is supplied as a parameter in the model and then
* {@link #locateSource detected} during response rendering. Users can either specify
* a specific entry in the
 model via the {@link #setSourceKey sourceKey} property or
* have Spring locate the Source object. This class also provides basic conversion
* of objects into Source implementations. See {@link #getSourceTypes() here}
* for more details.
*
* <p>All model parameters are passed to the XSLT Transformer as parameters.
* In addition the user can configure {@link #setOutputProperties output properties}
* to be passed to the Transformer.
*
* @author Rob Harrop
* @author Juergen Hoeller
* @since 2.0
*/
```

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* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/resource/DefaultServletHttpRequestHandler.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/view/tiles2/SpringTilesApplicationContextFactory.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/handler/DispatcherServletWebRequest.java
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* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/tags/HtmlEscapingAwareTag.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/mvc/ParameterizableViewController.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/tags/form/AbstractFormTag.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/mvc/method/annotation/RequestResponseBodyMethodProcessor.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/view/xml/MarshallingView.java

* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/config/InterceptorsBeanDefinitionParser.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/tags/form/LabelTag.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/tags/ThemeTag.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/view/UrlBasedViewResolver.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/mvc/ServletWrappingController.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/ModelAndView.java
*
/spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/tags/form/TagWriter.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/mvc/multiaction/MultiActionController.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/mvc/condition/CompositeRequestCondition.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/FlashMapManager.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/tags/form/OptionsTag.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/tags/form/AbstractSingleCheckedElementTag.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/mvc/CancellableFormController.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/ViewResolver.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/support/AbstractFlashMapManager.java
*
/spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/tags/form/HiddenInputTag.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/tags/form/TextareaTag.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/mvc/BaseCommandController.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/mvc/method/annotation/RequestMappingHandlerAdapter.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/mvc/AbstractWizardFormController.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/mvc/multiaction/MethodNameResolver.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/tags/form/OptionWriter.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/View.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/view/velocity/VelocityConfig.java
*
/spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/mvc/AbstractFormController.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/tags/form/InputTag.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/mvc/method/annotation/ExtendedServletRequestDataBinder.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/handler/HandlerInterceptorAdapter.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/view/InternalResourceViewResolver.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/tags/ParamTag.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/tags/form/RadioButtonsTag.java
* /spring-webmvc-3-2-6-release-sources-3-

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* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/tags/EditorAwareTag.java
*
/spring-webmvc-3-2-6-release-sources-3-
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* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/tags/form/ValueFormatter.java
* /spring-webmvc-3-2-6-release-sources-3-
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* /spring-webmvc-3-2-6-release-sources-3-
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* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/tags/EscapeBodyTag.java
* /spring-webmvc-3-2-6-release-sources-3-
jar/org/springframework/web/servlet/mvc/method/annotation/ServletResponseMethodArgumentResolver.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/support/RequestContextUtils.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/tags/EvalTag.java
*
/spring-webmvc-3-2-6-release-sources-3-
jar/org/springframework/web/servlet/view/tiles3/SpringBeanPreparerFactory.java
* /spring-webmvc-3-2-6-release-sources-3-
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* /spring-webmvc-3-2-6-release-sources-3-
jar/org/springframework/web/servlet/config/annotation/WebMvcConfigurerComposite.java
* /spring-webmvc-3-2-6-release-sources-3-
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* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/tags/HtmlEscapeTag.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/view/InternalResourceView.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/FlashMap.java
* /spring-webmvc-3-2-6-release-sources-3-
jar/org/springframework/web/servlet/mvc/multiaction/NoSuchRequestHandlingMethodException.java
* /spring-webmvc-3-2-6-release-sources-3-
jar/org/springframework/web/servlet/mvc/method/annotation/MatrixVariableMethodArgumentResolver.java
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/spring-webmvc-3-2-6-release-sources-3-
jar/org/springframework/web/servlet/mvc/method/annotation/PathVariableMapMethodArgumentResolver.java
* /spring-webmvc-3-2-6-release-sources-3-
jar/org/springframework/web/servlet/mvc/support/ControllerClassNameHandlerMapping.java
* /spring-webmvc-3-2-6-release-sources-3-
jar/org/springframework/web/servlet/mvc/multiaction/AbstractUrlMethodNameResolver.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/view/tiles3/TilesViewResolver.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/HandlerAdapter.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/theme/FixedThemeResolver.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/ResourceServlet.java
* /spring-webmvc-3-2-6-release-sources-3-
jar/org/springframework/web/servlet/tags/form/AbstractCheckedElementTag.java
*
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* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/mvc/Controller.java
* /spring-webmvc-3-2-6-release-sources-3-
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* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/view/velocity/VelocityView.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/mvc/LastModified.java
* /spring-webmvc-3-2-6-release-sources-3-
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jar/org/springframework/web/servlet/mvc/method/RequestMappingInfo.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/config/MvcNamespaceHandler.java
* /spring-webmvc-3-2-6-release-sources-3-
jar/org/springframework/web/servlet/mvc/annotation/AnnotationMethodHandlerExceptionResolver.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/tags/MessageTag.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/view/tiles2/TilesConfigurer.java
* /spring-webmvc-3-2-6-release-sources-3-
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* /spring-webmvc-3-2-6-release-sources-3-
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* /spring-webmvc-3-2-6-release-sources-3-
jar/org/springframework/web/servlet/mvc/condition/NameValueExpression.java
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/spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/config/MvcNamespaceUtils.java
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jar/org/springframework/web/servlet/mvc/support/AnnotationControllerTypePredicate.java
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jar/org/springframework/web/servlet/tags/form/AbstractMultiCheckedElementTag.java
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jar/org/springframework/web/servlet/RequestToViewNameTranslator.java
* /spring-webmvc-3-2-6-release-sources-3-
jar/org/springframework/web/servlet/mvc/multiaction/PropertiesMethodNameResolver.java
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* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/mvc/WebContentInterceptor.java
* /spring-webmvc-3-2-6-release-sources-3-
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/spring-webmvc-3-2-6-release-sources-3-
jar/org/springframework/web/servlet/config/annotation/ContentNegotiationConfigurer.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/tags/form/ButtonTag.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/ViewRendererServlet.java

* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/mvc/UrlFilenameViewController.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/view/velocity/VelocityViewResolver.java
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/spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/mvc/method/annotation/RedirectAttributesMethodArgumentResolver.java
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* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/view/tiles2/AbstractSpringPreparerFactory.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/view/DefaultRequestToViewNameTranslator.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/mvc/condition/ParamsRequestCondition.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/mvc/support/AbstractControllerUrlHandlerMapping.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/view/tiles3/SpringWildcardServletTilesApplicationContext.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/config/annotation/DelegatingWebMvcConfiguration.java
*
/spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/mvc/method/annotation/ServletModelAttributeMethodProcessor.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/HandlerInterceptor.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/mvc/condition/ProducesRequestCondition.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/config/annotation/ViewControllerRegistration.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/handler/ConversionServiceExposingInterceptor.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/view/jasperreports/AbstractJasperReportsSingleFormatView.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/handler/HandlerExceptionResolverComposite.java
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* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/tags/form/TagIdGenerator.java
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* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/mvc/method/annotation/RequestMappingHandlerMapping.java
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* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/view/AbstractView.java
* /spring-webmvc-3-2-6-release-sources-3-jar/org/springframework/web/servlet/resource/ResourceHttpRequestHandler.java
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* /jldap-2009-10-07-sources-jar/com/novell/ldap/events/edir/MonitorFilterEventRequest.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/events/edir/MonitorEventResponse.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/events/edir/eventdata/GeneralDSEventData.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/events/edir/eventdata/BinderyObjectEventData.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/events/edir/eventdata/ValueEventData.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/events/edir/EventResponseData.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/events/edir/eventdata/SecurityEquivalenceEventData.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/events/edir/EdirEventIntermediateResponse.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/events/edir/eventdata/NetworkAddressEventData.java
*
/jldap-2009-10-07-sources-jar/com/novell/ldap/events/edir/eventdata/DSETimeStamp.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/client/SchemaParser.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/events/edir/eventdata/ConnectionStateEventData.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/events/LDAPEventSource.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/events/edir/EdirEventSource.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/events/edir/MonitorEventRequest.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/events/edir/eventdata/ReferralAddress.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/events/edir/eventdata/ModuleStateEventData.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/events/edir/eventdata/ChangeAddressEventData.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/events/edir/EdirEventSpecifier.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/events/edir/EdirEventConstant.java
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* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPModification.java
*
/jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPCompareRequest.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcModifyDNRequest.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPSchemaElement.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPBindHandler.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPResponse.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcBindRequest.java

* /jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcCompareRequest.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPAbandonRequest.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcBindResponse.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPAddRequest.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPAttributeSet.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcModifyRequest.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPModifyDNRequest.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPSchema.java
*
/jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPDeleteRequest.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPSearchResult.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPUrl.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPAttribute.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPCompareAttrNames.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPAttributeSchema.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPSearchQueue.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcDelRequest.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPSearchRequest.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcAddRequest.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPExtendedRequest.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPUnbindRequest.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPAuthHandler.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPObjectClassSchema.java
*
/jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPSyntaxSchema.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPSearchConstraints.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPModifyRequest.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPSearchResults.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPBindRequest.java
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* /jldap-2009-10-07-sources-jar/com/novell/ldap/spml/NoAuthImpl.java
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* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPNameFormSchema.java
* /jldap-2009-10-07-sources-jar/org/ietf/ldap/LDAPNameFormSchema.java
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* /jldap-2009-10-07-sources-jar/com/novell/ldap/controls/package.html
*
/jldap-2009-10-07-sources-jar/com/novell/ldap/events/edir/package.html
* /jldap-2009-10-07-sources-jar/com/novell/ldap/events/package.html
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Found in path(s):
* /jldap-2009-10-07-sources-jar/com/novell/services/dsml/stream/buildwar.xml
* /jldap-2009-10-07-sources-jar/com/novell/services/dsml/dom/buildwar.xml
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/**
   * The name of a property that specifies the quality-of-protection to use.
   *
   * A comma-separated, ordered
 list of quality-of-protection values
   * that the client or server is willing to support A qop valie is one of
   *  <ul>
   *    <li>    auth      -     authentication only
   *    <li>    auth-int  -     authentication plus integrity protection
   *    <li>    auth-conf -     authentication plus integrity and
   *                            confidentiality protection
   *  </ul>
   * The order of the list specifies the preference order of the client
   * or server.If this property is absent, the  default qop is "auth".
   *
   * Value of this constant is "com.novell.security.sasl.qop"
```

*/

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* /jldap-2009-10-07-sources-jar/com/novell/services/dsml/ImportExport.java
*
/jldap-2009-10-07-sources-jar/com/novell/security/sasl/SaslEnumFactory.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/connectionpool/ListOfSharedConnections.java
* /jldap-2009-10-07-sources-jar/com/novell/sasl/client/DigestChallenge.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/connectionpool/SharedConnections.java
* /jldap-2009-10-07-sources-jar/com/novell/security/sasl/SaslClientFactory.java
* /jldap-2009-10-07-sources-jar/com/novell/services/dsml/Authorization.java
* /jldap-2009-10-07-sources-jar/com/novell/security/sasl/SaslClient.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/connectionpool/Connection.java
* /jldap-2009-10-07-sources-jar/com/novell/security/sasl/SaslException.java
* /jldap-2009-10-07-sources-jar/com/novell/sasl/client/DigestMD5SaslClient.java
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******************************************************************************/
/**
* Represents an LDAPResult.
*
*<pre>
*       LDAPResult ::= SEQUENCE {
*            resultCode
 ENUMERATED {
*                    success                   (0),
*                    operationsError           (1),
*                    protocolError             (2),
*                    timeLimitExceeded         (3),
*                    sizeLimitExceeded         (4),
*                    compareFalse              (5),
*                    compareTrue               (6),
*                    authMethodNotSupported    (7),
*                    strongAuthRequired        (8),
*                           -- 9 reserved --
*                    referral                  (10),  -- new
*                    adminLimitExceeded        (11),  -- new
*                    unavailableCriticalExtension (12),  -- new
*                    confidentialityRequired   (13),  -- new
*                    saslBindInProgress        (14),
 -- new
*                    noSuchAttribute           (16),
*                    undefinedAttributeType    (17),
*                    inappropriateMatching     (18),
*                    constraintViolation       (19),
*                    attributeOrValueExists    (20),
*                    invalidAttributeSyntax    (21),
*                           -- 22-31 unused --
*                    noSuchObject              (32),
*                    aliasProblem              (33),
*                    invalidDNSyntax           (34),
*                    -- 35 reserved for undefined isLeaf --
*                    aliasDereferencingProblem (36),
*                           -- 37-47 unused --
*                    inappropriateAuthentication  (48),
*
*                    invalidCredentials        (49),
*
          insufficientAccessRights  (50),
*                    busy                      (51),
*                    unavailable               (52),
*                    unwillingToPerform        (53),
*                    loopDetect                (54),
```

```
*                           -- 55-63 unused --
*                   namingViolation             (64),
*                   objectClassViolation        (65),
*                   notAllowedOnNonLeaf         (66),
*                   notAllowedOnRDN             (67),
*                   entryAlreadyExists          (68),
*                   objectClassModsProhibited   (69),
*                           -- 70 reserved for CLDAP --
*                   affectsMultipleDSAs         (71), -- new
*                           -- 72-79 unused --
*                   other
              (80) },
*                   -- 81-90 reserved for APIs --
*           matchedDN       LDAPDN,
*           errorMessage    LDAPString,
*           referral        [3] Referral OPTIONAL }
*</pre>
*
*/
```

Found in path(s):
* /jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcLDAPResult.java
No license file was found, but licenses were detected in source scan.

```
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**************************************************************************/
/**
   * Sets a property of the constraints object.
   *
   * <p>No property names have been defined at this time,
 but the
   * mechanism is in place in order to support revisional as well as
   * dynamic and proprietary extensions to operation modifiers.</p>
   *
   * @param name    Name of the property to set.
   *<br><br>
```

```
   * @param value   Value to assign to the property.
   *                property is not supported.
   *
   * @throws NullPointerException if name or value are null
   *
   * @see #getProperty(String )
   * @see LDAPConnection#getProperty(String)
   */
```

Found in path(s):
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPConstraints.java
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```

Found in path(s):
* /jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcRequest.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcIntermediateResponse.java
*
 /jldap-2009-10-07-sources-jar/com/novell/ldap/client/AttributeQualifier.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/extensions/RemoveReplicaRequest.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/asn1/ASN1Sequence.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/Message.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcExtendedRequest.java
* /jldap-2009-10-07-sources-jar/org/ietf/ldap/LDAPExtendedResponse.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPAuthProvider.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcExtendedResponse.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcResponse.java
* /jldap-2009-10-07-sources-jar/org/ietf/ldap/LDAPSearchResultReference.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/controls/LDAPVirtualListControl.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcRelativeLDAPDN.java
* /jldap-2009-10-07-sources-jar/org/ietf/ldap/LDAPAttributeSet.java
*
 /jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcLDAPMessage.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/extensions/NamingContextConstants.java

* /jldap-2009-10-07-sources-jar/org/ietf/ldap/LDAPAuthProvider.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPJSSEStartTLSFactory.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcAssertionValue.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPReferralHandler.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/extensions/GetEffectivePrivilegesResponse.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/InterThreadException.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcAbandonRequest.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/asn1/ASN1Identifier.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcMatchingRuleId.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcDelResponse.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPResponseQueue.java
*
/jldap-2009-10-07-sources-jar/org/ietf/ldap/LDAPSchema.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/extensions/ListReplicasResponse.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/extensions/LDAPBackupResponse.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/extensions/LburpStartResponse.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPMatchingRuleSchema.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/controls/LDAPSortResponse.java
* /jldap-2009-10-07-sources-jar/org/ietf/ldap/LDAPMatchingRuleUseSchema.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPSocketFactory.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/extensions/SchemaSyncRequest.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPLburpRequest.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcSearchRequest.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/extensions/GetReplicationFilterRequest.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPExtendedResponse.java
*
/jldap-2009-10-07-sources-jar/org/ietf/ldap/LDAPConstraints.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/extensions/ReceiveAllUpdatesRequest.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/extensions/GetReplicaInfoResponse.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/extensions/LburpEndRequest.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/asn1/ASN1Structured.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/extensions/TriggerBackgroundProcessRequest.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/asn1/ASN1OctetString.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPDITContentRuleSchema.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/util/RDN.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/MessageVector.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPIntermediateResponse.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/controls/LDAPPersistSearchControl.java
*
/jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcControls.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/asn1/ASN1SetOf.java
* /jldap-2009-10-07-sources-jar/org/ietf/ldap/LDAPSchemaElement.java
* /jldap-2009-10-07-sources-jar/org/ietf/ldap/LDAPSocketFactory.java
* /jldap-2009-10-07-sources-jar/org/ietf/ldap/LDAPResponse.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPDN.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPMatchingRuleUseSchema.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/resources/ResourcesHandler.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/extensions/ChangeReplicaTypeRequest.java

* /jldap-2009-10-07-sources-jar/com/novell/ldap/asn1/LBERDecoder.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/controls/LDAPEffectivePrivilegesControl.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/asn1/ASN1Length.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/asn1/ASN1Null.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcAttributeValue.java
*
/jldap-2009-10-07-sources-jar/com/novell/ldap/extensions/SetReplicationFilterRequest.java
* /jldap-2009-10-07-sources-jar/org/ietf/ldap/LDAPUrl.java
* /jldap-2009-10-07-sources-jar/org/ietf/ldap/LDAPUnsolicitedNotificationListener.java
* /jldap-2009-10-07-sources-jar/org/ietf/ldap/LDAPMatchingRuleSchema.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcAuthenticationChoice.java
* /jldap-2009-10-07-sources-jar/org/ietf/ldap/LDAPSearchResults.java
* /jldap-2009-10-07-sources-jar/org/ietf/ldap/LDAPObjectClassSchema.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/extensions/LDAPBackupRequest.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcLDAPOID.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/extensions/GetEffectivePrivilegesListRequest.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPExtendedOperation.java
* /jldap-2009-10-07-sources-jar/org/ietf/ldap/LDAPControl.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcLDAPURL.java
*
/jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcAttributeDescription.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/asn1/ASN1Encoder.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcSaslCredentials.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/extensions/GetReplicaInfoRequest.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/asn1/LBEREncoder.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/extensions/LburpEndResponse.java
* /jldap-2009-10-07-sources-jar/org/ietf/ldap/LDAPCompareAttrNames.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcModifyResponse.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/util/DN.java
* /jldap-2009-10-07-sources-jar/org/ietf/ldap/LDAPSearchConstraints.java
* /jldap-2009-10-07-sources-jar/org/ietf/ldap/LDAPAttribute.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcUnbindRequest.java
* /jldap-2009-10-07-sources-jar/org/ietf/ldap/LDAPAttributeSchema.java
*
/jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcFilter.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/extensions/GetReplicationFilterResponse.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPMessageQueue.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/asn1/ASN1SequenceOf.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/client/EnumeratedIterator.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcReferral.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/MessageAgent.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcAddResponse.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/extensions/RefreshLDAPServerRequest.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcAttributeDescriptionList.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/extensions/LburpOperationResponse.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcSubstringFilter.java
* /jldap-2009-10-07-sources-jar/org/ietf/ldap/LDAPDN.java
*

/jldap-2009-10-07-sources-jar/com/novell/ldap/asn1/ASN1Choice.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPTLSSocketFactory.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcLDAPString.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcAttributeValueAssertion.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcLDAPDN.java
* /jldap-2009-10-07-sources-jar/org/ietf/ldap/LDAPMessage.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/client/ReferralInfo.java
* /jldap-2009-10-07-sources-jar/org/ietf/ldap/LDAPResponseQueue.java
* /jldap-2009-10-07-sources-jar/org/ietf/ldap/LDAPAuthHandler.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/client/ExtResponseFactory.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/resources/ExceptionMessages.java
* /jldap-2009-10-07-sources-jar/org/ietf/ldap/LDAPDITStructureRuleSchema.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/asn1/ASN1Numeric.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/controls/LDAPEntryChangeControl.java
*
/jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcSearchResultEntry.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/client/IntermediateResponseFactory.java
* /jldap-2009-10-07-sources-jar/org/ietf/ldap/LDAPLocalException.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/extensions/SendAllUpdatesRequest.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcControl.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcAttributeList.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/controls/LDAPSortKey.java
* /jldap-2009-10-07-sources-jar/org/ietf/ldap/LDAPSearchQueue.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcAttributeTypeAndValues.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/controls/LDAPEffectivePrivilegesSelection.java
* /jldap-2009-10-07-sources-jar/org/ietf/ldap/LDAPExtendedOperation.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/asn1/ASN1Tagged.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/extensions/LburpOperationRequest.java
*
/jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPEntry.java
* /jldap-2009-10-07-sources-jar/org/ietf/ldap/LDAPModification.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/asn1/ASN1Integer.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/asn1/ASN1Boolean.java
* /jldap-2009-10-07-sources-jar/org/ietf/ldap/LDAPConnection.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/extensions/LburpStartRequest.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/extensions/GetEffectivePrivilegesListResponse.java
* /jldap-2009-10-07-sources-jar/org/ietf/ldap/LDAPEntry.java
* /jldap-2009-10-07-sources-jar/org/ietf/ldap/LDAPDITContentRuleSchema.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/resources/ResultCodeMessages.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/controls/LDAPSortControl.java
* /jldap-2009-10-07-sources-jar/org/ietf/ldap/LDAPSyntaxSchema.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPControl.java
*
/jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPReferralException.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/asn1/ASN1Set.java
* /jldap-2009-10-07-sources-jar/org/ietf/ldap/LDAPReferralHandler.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/extensions/ListReplicasRequest.java
* /jldap-2009-10-07-sources-jar/org/ietf/ldap/LDAPBindHandler.java

* /jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcModifyDNResponse.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcLDAPSuperDN.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/extensions/AddReplicaRequest.java
* /jldap-2009-10-07-sources-jar/org/ietf/ldap/LDAPMessageQueue.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/asn1/ASN1Enumerated.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/asn1/ASN1Object.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcMessageID.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/extensions/BackupRestoreConstants.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcCompareResponse.java
*
/jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPMessage.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/extensions/LDAPRestoreRequest.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPJSSESecureSocketFactory.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/asn1/ASN1Decoder.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/extensions/GetEffectivePrivilegesRequest.java
* /jldap-2009-10-07-sources-jar/org/ietf/ldap/LDAPSearchResult.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/controls/LDAPVirtualListResponse.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPDITStructureRuleSchema.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcMatchingRuleAssertion.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcSearchResultReference.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/RfcSearchResultDone.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPLocalException.java
*
/jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPSearchResultReference.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPUnsolicitedNotificationListener.java
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Found in path(s):
* /jldap-2009-10-07-sources-jar/com/novell/sasl/client/ParsedDirective.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/util/SAXEventMultiplexer.java
*
/jldap-2009-10-07-sources-jar/com/novell/sasl/client/DirectiveList.java
* /jldap-2009-10-07-sources-jar/com/novell/sasl/client/ResponseAuth.java

* /jldap-2009-10-07-sources-jar/com/novell/ldap/util/ValueXMLhandler.java
* /jldap-2009-10-07-sources-jar/com/novell/sasl/client/TokenParser.java
* /jldap-2009-10-07-sources-jar/com/novell/sasl/client/ExternalSaslClient.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/util/LDAPXMLHandler.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/util/Base64.java
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*******************************************************************************/
/**
   * Indicates that the session is not protected by a protocol such as
   * Transport Layer Security (TLS),
 which provides session confidentiality.
   *
   * @see <a href="../../../../api/com/novell/ldap/LDAPException.html#CONFIDENTIALITY_REQUIRED">
        com.novell.ldap.LDAPException.CONFIDENTIALITY_REQUIRED</a>
   */
```

Found in path(s):
* /jldap-2009-10-07-sources-jar/org/ietf/ldap/LDAPException.java
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*******************************************************************************/
```

Found in path(s):
* /jldap-2009-10-07-sources-jar/com/novell/ldap/util/LDAPReader.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/connectionpool/PoolManager.java
*
/jldap-2009-10-07-sources-jar/com/novell/ldap/util/LDAPWriter.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/util/LDIFWriter.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/util/LDIFReader.java
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Found in path(s):
* /jldap-2009-10-07-sources-jar/com/novell/ldap/events/EventConstant.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/events/LDAPEventListener.java
*
/jldap-2009-10-07-sources-jar/com/novell/ldap/events/LDAPExceptionEvent.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/events/SearchReferralEvent.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/events/PSearchEventListener.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/events/LDAPEvent.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/events/SearchResultEvent.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPConnection.java
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Found in path(s):
* /jldap-2009-10-07-sources-jar/com/novell/ldap/connectionpool/package.html
* /jldap-2009-10-07-sources-jar/com/novell/ldap/util/package.html
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**/
/**
   * Returns an array of names of mechanisms that match the specified
   * mechanism selection policies
   *

 * @param props The possibly null set of properties used to specify the
   *   security policy of the SASL mechanisms. For example, if

```
*            props contains the Sasl.POLICY_NOPLAINTEXT property with
*            the value "true", then the factory must not return any
*            SASL mechanisms that are susceptible to simple plain
*            passive attacks. Non-policy related properties, if
*            present in props, are ignored.
*
*   QOP ("com.novell.security.sasl.qop")
*
*           A comma-separated, ordered list of quality-of-protection
*           values that the client or server is willing to support. A
*           qop value is one of
*
*           "auth"          authentication only
*
*           "auth-int"      authentication plus integrity protection
*
*           "auth-conf"     authentication plus integrity and
*
            confidentiality protection
*
*
*           The order of the list specifies the preference order of
*           the client or server. If this property is absent, the
*           default qop is "auth".
*
*   STRENGTH ("com.novell.security.sasl.strength")
*
*           A comma-separated, ordered list of cipher strength values
*           that the client or server is willing to support. A
*           strength value is one of
*
*           "low"
*
*           "medium"
*
*           "high"
*
*           The order of the list specifies the preference order of
*           the client or server. An implementation SHOULD allow
*           configuration of the meaning of these values.
*
*           An application MAY use the Java Cryptography Extension
*           (JCE) with JCE-aware mechanisms to control the selection
 *           of cipher suites that match the strength values.
*
*           If this property is absent, the default strength is
*           "high,medium,low".
*
```

```
*  SERVER_AUTH ("com.novell.security.sasl.server.authentication")
*
*          "true" if server must authenticate to client; default
*          "false"
*
*  MAX_BUFFER ("com.novell.security.sasl.maxbuffer")
*
*          Maximum size of receive buffer in bytes of
*          SaslClient/SaslServer; the default is defined by the
*          mechanism. The property value is the string
*          representation of an integer.
*
*  CLIENT_PKGS ("com.novell.security.sasl.client.pkgs")
*
*          A |-separated list of package names to use when locating
*          a SaslClientFactory. Each package MUST contain a class
*          named ClientFactory that implements the SaslClientFactory
*           interface.
*
*  SERVER_PKGS ("com.novell.security.sasl.server.pkgs")
*
*          A |-separated list of package names to use when locating
*          a SaslServerFactory. Each package MUST contain a class
*          named ServerFactory that implements the SaslServerFactory
*          interface.
*
*  RAW_SEND_SIZE ("com.novell.security.sasl.rawsendsize")
*
*          Maximum size of the raw send buffer in bytes of
*          SaslClient/SaslServer. The property value is the string
*          representation of an integer and is negotiated between
*          the client and server during the authentication exchange.
*
*  The following properties are for defining a security policy for a
*  server or client. Absence of the property is interpreted as "false".
*
*  POLICY_NOPLAINTEXT ("com.novell.security.sasl.policy.noplaintext")
*
*           "true"         if mechanisms susceptible to simple
*                          plain passive attacks (e.g. "PLAIN") are
*                          not permitted
*
*          "false"         if such mechanisms are permitted
*
*  POLICY_NOACTIVE ("com.novell.security.sasl.policy.noactive")
*
*          "true"          if mechanisms susceptible to active
*                          (non-dictionary) attacks are not
```

```
   *                       permitted
   *
   *           "false"         if such mechanisms are permitted.
   *
   *   POLICY_NODICTIONARY ("com.novell.security.sasl.policy.nodictionary")
   *
   *           "true"          if mechanisms susceptible to passive
   *                       dictionary attacks are not permitted
   *
   *           "false"         if such mechanisms are permitted
   *
   *   POLICY_NOANONYMOUS ("com.novell.security.sasl.policy.noanonymous")
    *
   *           "true"          if mechanisms that accept anonymous
   *                       login are not permitted
   *
   *           "false"         if such mechanisms are permitted
   *
   *   POLICY_FORWARD_SECRECY ("com.novell.security.sasl.policy.forward")
   *
   *   Forward secrecy means that breaking into one session will not
   *   automatically provide information for breaking into future sessions.
   *
   *           "true"          if mechanisms that implement forward
   *                       secrecy between sessions are required
   *
   *           "false"         if such mechanisms are not required
   *
   *   POLICY_PASS_CREDENTIALS ("com.novell.security.sasl.policy.credentials")
   *
   *           "true"          if mechanisms that pass client
   *                       credentials are required
   *
   *           "false"         if such
  mechanisms are not required
   *
   * @return       A non-null array containing IANA-registered SASL mechanism
   *              names
   */
```

Found in path(s):
* /jldap-2009-10-07-sources-jar/com/novell/sasl/client/ClientFactory.java
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Found in path(s):
* /jldap-2009-10-07-sources-jar/com/novell/ldap/util/HttpRequestCallback.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/DsmlConnection.java
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* /jldap-2009-10-07-sources-jar/com/novell/ldap/rfc2251/package.html
* /jldap-2009-10-07-sources-jar/com/novell/ldap/package.html
*
 /jldap-2009-10-07-sources-jar/com/novell/ldap/resources/package.html
* /jldap-2009-10-07-sources-jar/com/novell/ldap/client/package.html
* /jldap-2009-10-07-sources-jar/com/novell/security/sasl/package.html
* /jldap-2009-10-07-sources-jar/com/novell/ldap/asn1/package.html
* /jldap-2009-10-07-sources-jar/com/novell/sasl/client/package.html
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******************************************************************************/
/**
*  Thrown to indicate that an LDAP exception has occurred. This is a general
*  exception which includes a message
 and an LDAP result code.
*
*  <p>An LDAPException can result from physical problems (such as
*  network errors) as well as problems with LDAP operations detected
*  by the server. For example, if an LDAP add operation fails because of a
*  duplicate entry, the server returns a result code.</p>
*
*  <p>Five possible sources of information are available from LDAPException:
*  <dl>
*     <dt>Result Code:</dt>
*     <dd>The <code>getResultCode</code> method returns a result code,
*     which can be compared against standard LDAP result codes. </dd>
*     <dt>Message:</dt>
*     <dd>The <code>getMessage</code> method returns a localized message
*     from the message resource that corresponds to the result code.
*     </dd>
*     <dt>LDAP server Message:</dt>
*     <dd>The <code>getLDAPErrorMessage</code> method returns any error
*     message received from the LDAP server.</dd>
*     <dt>Matched DN:</dt>
*     <dd>The <code>getMatchedDN</code> method retrieves
 the part of a
*     submitted distinguished name which could be matched by the server</dd>
*     <dt>Root Cause:</dt>
*     <dd>The <code>getCause</code> method returns the a nested exception
*     that was the original cause for the error. </dd>
*  </dl></p>
*
*  <p>The <code>toString</code> method returns a string containing all
*  the above sources of information, if they have a value.</p>
*
*  <p>Exceptions generated by the API, i.e. that are not a result
*  of a server response, can be identified as <tt>instanceof
*  {@link LDAPLocalException}</tt>
*
*  <p>The following table lists the standard LDAP result codes.
*  See RFC2251 for a discussion of the meanings of the result codes.
```

```
*  The corresponding ASN.1 definition from RFC2251 is provided in parentheses.</p>
*  <table>
*  <tr>
*  <td><b>Value</b>
*  <td><b>Result Code</b>
*  </tr>
*  <tr><td> 0</td><td>{@link #SUCCESS} (success) </td></tr>
*  <tr><td> 1</td><td>{@link #OPERATIONS_ERROR} (operationsError)
 </td></tr>
*  <tr><td> 2</td><td>{@link #PROTOCOL_ERROR} (protocolError) </td></tr>
*  <tr><td> 3</td><td>{@link #TIME_LIMIT_EXCEEDED} (timeLimitExceeded) </td></tr>
*  <tr><td> 4</td><td>{@link #SIZE_LIMIT_EXCEEDED} (sizeLimitExceeded) </td></tr>
*  <tr><td> 5</td><td>{@link #COMPARE_FALSE} (compareFalse) </td></tr>
*  <tr><td> 6</td><td>{@link #COMPARE_TRUE} (compareTrue) </td></tr>
*  <tr><td> 7</td><td>{@link #AUTH_METHOD_NOT_SUPPORTED} (authMethodNotSupported) </td></tr>
*  <tr><td> 8</td><td>{@link #STRONG_AUTH_REQUIRED} (strongAuthRequired) </td></tr>
*  <tr><td> 10</td><td>{@link #REFERRAL} (referral) </td></tr>
*  <tr><td> 11</td><td>{@link #ADMIN_LIMIT_EXCEEDED} (adminLimitExceeded) </td></tr>
*  <tr><td> 12</td><td>{@link #UNAVAILABLE_CRITICAL_EXTENSION} (unavailableCriticalExtension)
</td></tr>
*  <tr><td> 13</td><td>{@link #CONFIDENTIALITY_REQUIRED} (confidentialityRequired) </td></tr>
*  <tr><td> 14</td><td>{@link #SASL_BIND_IN_PROGRESS} (saslBindInProgress)
 </td></tr>
*  <tr><td> 16</td><td>{@link #NO_SUCH_ATTRIBUTE} (noSuchAttribute) </td></tr>
*  <tr><td> 17</td><td>{@link #UNDEFINED_ATTRIBUTE_TYPE} (undefinedAttributeType) </td></tr>
*  <tr><td> 18</td><td>{@link #INAPPROPRIATE_MATCHING} (inappropriateMatching) </td></tr>
*  <tr><td> 19</td><td>{@link #CONSTRAINT_VIOLATION} (constraintViolation) </td></tr>
*  <tr><td> 20</td><td>{@link #ATTRIBUTE_OR_VALUE_EXISTS} (AttributeOrValueExists) </td></tr>
*  <tr><td> 21</td><td>{@link #INVALID_ATTRIBUTE_SYNTAX} (invalidAttributeSyntax) </td></tr>
*  <tr><td> 32</td><td>{@link #NO_SUCH_OBJECT} (noSuchObject) </td></tr>
*  <tr><td> 33</td><td>{@link #ALIAS_PROBLEM} (aliasProblem) </td></tr>
*  <tr><td> 34</td><td>{@link #INVALID_DN_SYNTAX} (invalidDNSyntax) </td></tr>
*  <tr><td> 35</td><td>{@link #IS_LEAF} (isLeaf) </td></tr>
*  <tr><td> 36</td><td>{@link #ALIAS_DEREFERENCING_PROBLEM} (aliasDereferencingProblem)
</td></tr>
*  <tr><td> 48</td><td>{@link #INAPPROPRIATE_AUTHENTICATION}
 (inappropriateAuthentication) </td></tr>
*  <tr><td> 49</td><td>{@link #INVALID_CREDENTIALS} (invalidCredentials) </td></tr>
*  <tr><td> 50</td><td>{@link #INSUFFICIENT_ACCESS_RIGHTS} (insufficientAccessRights) </td></tr>
*  <tr><td> 51</td><td>{@link #BUSY} (busy) </td></tr>
*  <tr><td> 52</td><td>{@link #UNAVAILABLE} (unavailable) </td></tr>
*  <tr><td> 53</td><td>{@link #UNWILLING_TO_PERFORM} (unwillingToPerform) </td></tr>
*  <tr><td> 54</td><td>{@link #LOOP_DETECT} (loopDetect) </td></tr>
*  <tr><td> 64</td><td>{@link #NAMING_VIOLATION} (namingViolation) </td></tr>
*  <tr><td> 65</td><td>{@link #OBJECT_CLASS_VIOLATION} (objectClassViolation) </td></tr>
*  <tr><td> 66</td><td>{@link #NOT_ALLOWED_ON_NONLEAF} (notAllowedOnNonLeaf) </td></tr>
*  <tr><td> 67</td><td>{@link #NOT_ALLOWED_ON_RDN} (notAllowedOnRDN) </td></tr>
*  <tr><td> 68</td><td>{@link #ENTRY_ALREADY_EXISTS} (entryAlreadyExists) </td></tr>
```

```
*  <tr><td> 69</td><td>{@link #OBJECT_CLASS_MODS_PROHIBITED}
 (objectClassModsProhibited) </td></tr>
*  <tr><td> 71</td><td>{@link #AFFECTS_MULTIPLE_DSAS} (affectsMultipleDSAs </td></tr>
*  <tr><td> 80</td><td>{@link #OTHER} (other) </td></tr>
*  </table>
*
*  <p>Local errors, resulting from actions other than an operation on a
*  server.</p>
*
*  <table>
*   <tr>
*   <td><b>Value</b>
*   <td><b>Result Code</b>
*   </tr>
*   <tr><td>81</td><td>{@link #SERVER_DOWN}</td></tr>
*   <tr><td>82</td><td>{@link #LOCAL_ERROR}</td></tr>
*   <tr><td>83</td><td>{@link #ENCODING_ERROR}</td></tr>
*   <tr><td>84</td><td>{@link #DECODING_ERROR}</td></tr>
*   <tr><td>85</td><td>{@link #LDAP_TIMEOUT}</td></tr>
*   <tr><td>86</td><td>{@link #AUTH_UNKNOWN}</td></tr>
*   <tr><td>87</td><td>{@link #FILTER_ERROR}</td></tr>
*   <tr><td>88</td><td>{@link #USER_CANCELLED}</td></tr>
*   <tr><td>90</td><td>{@link #NO_MEMORY}</td></tr>
*   <tr><td>91</td><td>{@link #CONNECT_ERROR}</td></tr>
*   <tr><td>92</td><td>{@link #LDAP_NOT_SUPPORTED}</td></tr>
 *   <tr><td>93</td><td>{@link #CONTROL_NOT_FOUND}</td></tr>
*   <tr><td>94</td><td>{@link #NO_RESULTS_RETURNED}</td></tr>
*   <tr><td>95</td><td>{@link #MORE_RESULTS_TO_RETURN}</td></tr>
*   <tr><td>96</td><td>{@link #CLIENT_LOOP}</td></tr>
*   <tr><td>97</td><td>{@link #REFERRAL_LIMIT_EXCEEDED}</td></tr>
*   <tr><td>100</td><td>{@link #INVALID_RESPONSE}</td></tr>
*   <tr><td>101</td><td>{@link #AMBIGUOUS_RESPONSE}</td></tr>
*   <tr><td>112</td><td>{@link #TLS_NOT_SUPPORTED}</td></tr>
*  </table>
*/
/**
  * Indicates that the session is not protected by a protocol such as
  * Transport Layer Security (TLS), which provides session confidentiality.
  *
  * <p>CONFIDENTIALITY_REQUIRED = 13</p>
  */
```

Found in path(s):

* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPException.java

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Found in path(s):
* /jldap-2009-10-07-sources-jar/com/novell/ldap/client/RespControlVector.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/client/RespExtensionSet.java
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Found in path(s):
* /jldap-2009-10-07-sources-jar/com/novell/ldap/util/DOMReader.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/util/DSMLHandler.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/util/DOMWriter.java
*
 /jldap-2009-10-07-sources-jar/com/novell/ldap/util/DSMLWriter.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/util/DSMLReader.java
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Found in path(s):
* /jldap-2009-10-07-sources-jar/com/novell/ldap/extensions/LDAPDnsToX500DNResponse.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/extensions/LDAPDnsToX500DNRequest.java
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Found in path(s):
* /jldap-2009-10-07-sources-jar/com/novell/ldap/client/Debug.template
* /jldap-2009-10-07-sources-jar/com/novell/ldap/client/Debug.java
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Found in path(s):
* /jldap-2009-10-07-sources-jar/com/novell/ldap/extensions/ReplicationConstants.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/LDAPDSConstants.java
*
 /jldap-2009-10-07-sources-jar/com/novell/ldap/extensions/PartitionEntryCountResponse.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/extensions/GetBindDNRequest.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/extensions/SplitOrphanPartitionRequest.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/extensions/AbortPartitionOperationRequest.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/extensions/SplitPartitionRequest.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/extensions/MergePartitionsRequest.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/extensions/RemoveOrphanPartitionRequest.java

* /jldap-2009-10-07-sources-jar/com/novell/ldap/extensions/LburpConstants.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/extensions/GetBindDNResponse.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/extensions/PartitionEntryCountRequest.java
* /jldap-2009-10-07-sources-jar/com/novell/ldap/extensions/PartitionSyncRequest.java

1.1079 hibernate-commons-annotations 4.0.2.Final

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Ty Coon, President of Vice

That's all there is to it!

1.1080 spring-web 5.0.9.RELEASE

1.1080.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2002-2007 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
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* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/bind/support/SessionStatus.java
No license file was found, but licenses were detected in source scan.

```
# This file maps Internet media types to unique file extension(s).
# Although created for httpd, this file is used by many software systems
# and has been placed in the public domain for unlimited redistribution.
#
# The table below contains both registered and (common) unregistered types.
# A type that has no unique extension can be ignored -- they are listed
# here to guide configurations toward known types and to make it easier to
# identify "new" types.  File extensions are also commonly used to indicate
# content languages and encodings, so choose them carefully.
#
```

```
# Internet media types should be registered as described in RFC 4288.
# The registry is at <http://www.iana.org/assignments/media-types/>.
#
# This file was retrieved from
https://svn.apache.org/viewvc/httpd/httpd/trunk/docs/conf/mime.types?revision=1752884&view=co
#
# MIME type (lowercased)   Extensions
# ============================================ ==========
#
 application/1d-interleaved-parityfec
# application/3gpdash-qoe-report+xml
# application/3gpp-ims+xml
# application/a2l
# application/activemessage
# application/alto-costmap+json
# application/alto-costmapfilter+json
# application/alto-directory+json
# application/alto-endpointcost+json
# application/alto-endpointcostparams+json
# application/alto-endpointprop+json
# application/alto-endpointpropparams+json
# application/alto-error+json
# application/alto-networkmap+json
# application/alto-networkmapfilter+json
# application/aml
application/andrew-inset   ez
# application/applefile
application/applixware    aw
# application/atf
# application/atfx
application/atom+xml    atom
application/atomcat+xml    atomcat
# application/atomdeleted+xml
# application/atomicmail
application/atomsvc+xml    atomsvc
# application/atxml
# application/auth-policy+xml
# application/bacnet-xdd+zip
# application/batch-smtp
# application/beep+xml
# application/calendar+json
# application/calendar+xml
#
 application/call-completion
# application/cals-1840
# application/cbor
# application/ccmp+xml
application/ccxml+xml    ccxml
```

```
# application/cdfx+xml
application/cdmi-capability   cdmia
application/cdmi-container   cdmic
application/cdmi-domain    cdmid
application/cdmi-object    cdmio
application/cdmi-queue    cdmiq
# application/cdni
# application/cea
# application/cea-2018+xml
# application/cellml+xml
# application/cfw
# application/cms
# application/cnrp+xml
# application/coap-group+json
# application/commonground
# application/conference-info+xml
# application/cpl+xml
# application/csrattrs
# application/csta+xml
# application/cstadata+xml
# application/csvm+json
application/cu-seeme    cu
# application/cybercash
# application/dash+xml
# application/dashdelta
application/davmount+xml   davmount
# application/dca-rft
# application/dcd
# application/dec-dx
# application/dialog-info+xml
# application/dicom
# application/dii
# application/dit
# application/dns
application/docbook+xml    dbk
#
 application/dskpp+xml
application/dssc+der    dssc
application/dssc+xml    xdssc
# application/dvcs
application/ecmascript    ecma
# application/edi-consent
# application/edi-x12
# application/edifact
# application/efi
# application/emergencycalldata.comment+xml
# application/emergencycalldata.deviceinfo+xml
# application/emergencycalldata.providerinfo+xml
```

```
# application/emergencycalldata.serviceinfo+xml
# application/emergencycalldata.subscriberinfo+xml
application/emma+xml    emma
# application/emotionml+xml
# application/encaprtp
# application/epp+xml
application/epub+zip    epub
# application/eshop
# application/example
application/exi     exi
# application/fastinfoset
# application/fastsoap
# application/fdt+xml
# application/fits
# application/font-sfnt
application/font-tdpfr    pfr
application/font-woff    woff
# application/framework-attributes+xml
# application/geo+json
application/gml+xml    gml
application/gpx+xml    gpx
application/gxf     gxf
# application/gzip
#
 application/h224
# application/held+xml
# application/http
application/hyperstudio    stk
# application/ibe-key-request+xml
# application/ibe-pkg-reply+xml
# application/ibe-pp-data
# application/iges
# application/im-iscomposing+xml
# application/index
# application/index.cmd
# application/index.obj
# application/index.response
# application/index.vnd
application/inkml+xml    ink inkml
# application/iotp
application/ipfix    ipfix
# application/ipp
# application/isup
# application/its+xml
application/java-archive   jar
application/java-serialized-object  ser
application/java-vm    class
application/javascript    js
```

```
# application/jose
# application/jose+json
# application/jrd+json
application/json    json
# application/json-patch+json
# application/json-seq
application/jsonml+json    jsonml
# application/jwk+json
# application/jwk-set+json
# application/jwt
# application/kpml-request+xml
# application/kpml-response+xml
# application/ld+json
# application/lgr+xml
# application/link-format
#
 application/load-control+xml
application/lost+xml    lostxml
# application/lostsync+xml
# application/lxf
application/mac-binhex40   hqx
application/mac-compactpro   cpt
# application/macwriteii
application/mads+xml    mads
application/marc    mrc
application/marcxml+xml    mrcx
application/mathematica    ma nb mb
application/mathml+xml    mathml
# application/mathml-content+xml
# application/mathml-presentation+xml
# application/mbms-associated-procedure-description+xml
# application/mbms-deregister+xml
# application/mbms-envelope+xml
# application/mbms-msk+xml
# application/mbms-msk-response+xml
# application/mbms-protection-description+xml
# application/mbms-reception-report+xml
# application/mbms-register+xml
# application/mbms-register-response+xml
# application/mbms-schedule+xml
# application/mbms-user-service-description+xml
application/mbox    mbox
# application/media-policy-dataset+xml
# application/media_control+xml
application/mediaservercontrol+xml  mscml
# application/merge-patch+json
application/metalink+xml   metalink
application/metalink4+xml   meta4
```

application/mets+xml mets
#
application/mf4
application/mikey
application/mods+xml mods
application/moss-keys
application/moss-signature
application/mosskey-data
application/mosskey-request
application/mp21 m21 mp21
application/mp4 mp4s
application/mpeg4-generic
application/mpeg4-iod
application/mpeg4-iod-xmt
application/mrb-consumer+xml
application/mrb-publish+xml
application/msc-ivr+xml
application/msc-mixer+xml
application/msword doc dot
application/mxf mxf
application/nasdata
application/news-checkgroups
application/news-groupinfo
application/news-transmission
application/nlsml+xml
application/nss
application/ocsp-request
application/ocsp-response
application/octet-stream bin dms lrf mar so dist distz pkg bpk dump elc deploy
application/oda oda
application/odx
application/oebps-package+xml opf
application/ogg ogx
application/omdoc+xml omdoc
application/onenote onetoc
onetoc2 onetmp onepkg
application/oxps oxps
application/p2p-overlay+xml
application/parityfec
application/patch-ops-error+xml xer
application/pdf pdf
application/pdx
application/pgp-encrypted pgp
application/pgp-keys
application/pgp-signature asc sig
application/pics-rules prf
application/pidf+xml
application/pidf-diff+xml

application/pkcs10 p10
application/pkcs12
application/pkcs7-mime p7m p7c
application/pkcs7-signature p7s
application/pkcs8 p8
application/pkix-attr-cert ac
application/pkix-cert cer
application/pkix-crl crl
application/pkix-pkipath pkipath
application/pkixcmp pki
application/pls+xml pls
application/poc-settings+xml
application/postscript ai eps ps
application/ppsp-tracker+json
application/problem+json
application/problem+xml
application/provenance+xml
application/prs.alvestrand.titrax-sheet
application/prs.cww cww
application/prs.hpub+zip
#
application/prs.nprend
application/prs.plucker
application/prs.rdf-xml-crypt
application/prs.xsf+xml
application/pskc+xml pskcxml
application/qsig
application/raptorfec
application/rdap+json
application/rdf+xml rdf
application/reginfo+xml rif
application/relax-ng-compact-syntax rnc
application/remote-printing
application/reputon+json
application/resource-lists+xml rl
application/resource-lists-diff+xml rld
application/rfc+xml
application/riscos
application/rlmi+xml
application/rls-services+xml rs
application/rpki-ghostbusters gbr
application/rpki-manifest mft
application/rpki-roa roa
application/rpki-updown
application/rsd+xml rsd
application/rss+xml rss
application/rtf rtf
application/rtploopback

```
# application/rtx
# application/samlassertion+xml
# application/samlmetadata+xml
application/sbml+xml    sbml
# application/scaip+xml
# application/scim+json
application/scvp-cv-request   scq
application/scvp-cv-response   scs
application/scvp-vp-request   spq
application/scvp-vp-response   spp
application/sdp     sdp
#
 application/sep+xml
# application/sep-exi
# application/session-info
# application/set-payment
application/set-payment-initiation  setpay
# application/set-registration
application/set-registration-initiation  setreg
# application/sgml
# application/sgml-open-catalog
application/shf+xml    shf
# application/sieve
# application/simple-filter+xml
# application/simple-message-summary
# application/simplesymbolcontainer
# application/slate
# application/smil
application/smil+xml    smi smil
# application/smpte336m
# application/soap+fastinfoset
# application/soap+xml
application/sparql-query   rq
application/sparql-results+xml   srx
# application/spirits-event+xml
# application/sql
application/srgs    gram
application/srgs+xml    grxml
application/sru+xml    sru
application/ssdl+xml    ssdl
application/ssml+xml    ssml
# application/tamp-apex-update
# application/tamp-apex-update-confirm
# application/tamp-community-update
#
 application/tamp-community-update-confirm
# application/tamp-error
# application/tamp-sequence-adjust
```

```
# application/tamp-sequence-adjust-confirm
# application/tamp-status-query
# application/tamp-status-response
# application/tamp-update
# application/tamp-update-confirm
application/tei+xml    tei teicorpus
application/thraud+xml    tfi
# application/timestamp-query
# application/timestamp-reply
application/timestamped-data   tsd
# application/ttml+xml
# application/tve-trigger
# application/ulpfec
# application/urc-grpsheet+xml
# application/urc-ressheet+xml
# application/urc-targetdesc+xml
# application/urc-uisocketdesc+xml
# application/vcard+json
# application/vcard+xml
# application/vemmi
# application/vividence.scriptfile
# application/vnd.3gpp-prose+xml
# application/vnd.3gpp-prose-pc3ch+xml
# application/vnd.3gpp.access-transfer-events+xml
# application/vnd.3gpp.bsf+xml
# application/vnd.3gpp.mid-call+xml
application/vnd.3gpp.pic-bw-large  plb
application/vnd.3gpp.pic-bw-small  psb
application/vnd.3gpp.pic-bw-var   pvb
#
 application/vnd.3gpp.sms
# application/vnd.3gpp.sms+xml
# application/vnd.3gpp.srvcc-ext+xml
# application/vnd.3gpp.srvcc-info+xml
# application/vnd.3gpp.state-and-event-info+xml
# application/vnd.3gpp.ussd+xml
# application/vnd.3gpp2.bcmcsinfo+xml
# application/vnd.3gpp2.sms
application/vnd.3gpp2.tcap   tcap
# application/vnd.3lightssoftware.imagescal
application/vnd.3m.post-it-notes  pwn
application/vnd.accpac.simply.aso  aso
application/vnd.accpac.simply.imp  imp
application/vnd.acucobol   acu
application/vnd.acucorp    atc acutc
application/vnd.adobe.air-application-installer-package+zip air
# application/vnd.adobe.flash.movie
application/vnd.adobe.formscentral.fcdt  fcdt
```

application/vnd.adobe.fxp fxp fxpl
application/vnd.adobe.partial-upload
application/vnd.adobe.xdp+xml xdp
application/vnd.adobe.xfdf xfdf
application/vnd.aether.imp
application/vnd.ah-barcode
application/vnd.ahead.space ahead
application/vnd.airzip.filesecure.azf azf
application/vnd.airzip.filesecure.azs azs
application/vnd.amazon.ebook azw
#
application/vnd.amazon.mobi8-ebook
application/vnd.americandynamics.acc acc
application/vnd.amiga.ami ami
application/vnd.amundsen.maze+xml
application/vnd.android.package-archive apk
application/vnd.anki
application/vnd.anser-web-certificate-issue-initiation cii
application/vnd.anser-web-funds-transfer-initiation fti
application/vnd.antix.game-component atx
application/vnd.apache.thrift.binary
application/vnd.apache.thrift.compact
application/vnd.apache.thrift.json
application/vnd.api+json
application/vnd.apple.installer+xml mpkg
application/vnd.apple.mpegurl m3u8
application/vnd.arastra.swi
application/vnd.aristanetworks.swi swi
application/vnd.artsquare
application/vnd.astraea-software.iota iota
application/vnd.audiograph aep
application/vnd.autopackage
application/vnd.avistar+xml
application/vnd.balsamiq.bmml+xml
application/vnd.balsamiq.bmpr
#
application/vnd.bekitzur-stech+json
application/vnd.biopax.rdf+xml
application/vnd.blueice.multipass mpm
application/vnd.bluetooth.ep.oob
application/vnd.bluetooth.le.oob
application/vnd.bmi bmi
application/vnd.businessobjects rep
application/vnd.cab-jscript
application/vnd.canon-cpdl
application/vnd.canon-lips
application/vnd.cendio.thinlinc.clientconf
application/vnd.century-systems.tcp_stream

application/vnd.chemdraw+xml cdxml
application/vnd.chess-pgn
application/vnd.chipnuts.karaoke-mmd mmd
application/vnd.cinderella cdy
application/vnd.cirpack.isdn-ext
application/vnd.citationstyles.style+xml
application/vnd.claymore cla
application/vnd.cloanto.rp9 rp9
application/vnd.clonk.c4group c4g c4d c4f c4p c4u
application/vnd.cluetrust.cartomobile-config c11amc
application/vnd.cluetrust.cartomobile-config-pkg c11amz
application/vnd.coffeescript
application/vnd.collection+json
application/vnd.collection.doc+json
application/vnd.collection.next+json
#
application/vnd.comicbook+zip
application/vnd.commerce-battelle
application/vnd.commonspace csp
application/vnd.contact.cmsg cdbcmsg
application/vnd.coreos.ignition+json
application/vnd.cosmocaller cmc
application/vnd.crick.clicker clkx
application/vnd.crick.clicker.keyboard clkk
application/vnd.crick.clicker.palette clkp
application/vnd.crick.clicker.template clkt
application/vnd.crick.clicker.wordbank clkw
application/vnd.criticaltools.wbs+xml wbs
application/vnd.ctc-posml pml
application/vnd.ctct.ws+xml
application/vnd.cups-pdf
application/vnd.cups-postscript
application/vnd.cups-ppd ppd
application/vnd.cups-raster
application/vnd.cups-raw
application/vnd.curl
application/vnd.curl.car car
application/vnd.curl.pcurl pcurl
application/vnd.cyan.dean.root+xml
application/vnd.cybank
application/vnd.dart dart
application/vnd.data-vision.rdz rdz
application/vnd.debian.binary-package
application/vnd.dece.data uvf uvvf
uvd uvvd
application/vnd.dece.ttml+xml uvt uvvt
application/vnd.dece.unspecified uvx uvvx
application/vnd.dece.zip uvz uvvz

application/vnd.denovo.fcselayout-link fe_launch
application/vnd.desmume.movie
application/vnd.dir-bi.plate-dl-nosuffix
application/vnd.dm.delegation+xml
application/vnd.dna dna
application/vnd.document+json
application/vnd.dolby.mlp mlp
application/vnd.dolby.mobile.1
application/vnd.dolby.mobile.2
application/vnd.doremir.scorecloud-binary-document
application/vnd.dpgraph dpg
application/vnd.dreamfactory dfac
application/vnd.drive+json
application/vnd.ds-keypoint kpxx
application/vnd.dtg.local
application/vnd.dtg.local.flash
application/vnd.dtg.local.html
application/vnd.dvb.ait ait
application/vnd.dvb.dvbj
application/vnd.dvb.esgcontainer
application/vnd.dvb.ipdcdftnotifaccess
application/vnd.dvb.ipdcesgaccess
application/vnd.dvb.ipdcesgaccess2
application/vnd.dvb.ipdcesgpdd
application/vnd.dvb.ipdcroaming
#
 application/vnd.dvb.iptv.alfec-base
application/vnd.dvb.iptv.alfec-enhancement
application/vnd.dvb.notif-aggregate-root+xml
application/vnd.dvb.notif-container+xml
application/vnd.dvb.notif-generic+xml
application/vnd.dvb.notif-ia-msglist+xml
application/vnd.dvb.notif-ia-registration-request+xml
application/vnd.dvb.notif-ia-registration-response+xml
application/vnd.dvb.notif-init+xml
application/vnd.dvb.pfr
application/vnd.dvb.service svc
application/vnd.dxr
application/vnd.dynageo geo
application/vnd.dzr
application/vnd.easykaraoke.cdgdownload
application/vnd.ecdis-update
application/vnd.ecowin.chart mag
application/vnd.ecowin.filerequest
application/vnd.ecowin.fileupdate
application/vnd.ecowin.series
application/vnd.ecowin.seriesrequest
application/vnd.ecowin.seriesupdate

```
# application/vnd.emclient.accessrequest+xml
application/vnd.enliven    nml
# application/vnd.enphase.envoy
# application/vnd.eprints.data+xml
application/vnd.epson.esf   esf
application/vnd.epson.msf   msf
application/vnd.epson.quickanime  qam
application/vnd.epson.salt   slt
application/vnd.epson.ssf   ssf
#
 application/vnd.ericsson.quickcall
application/vnd.eszigno3+xml   es3 et3
# application/vnd.etsi.aoc+xml
# application/vnd.etsi.asic-e+zip
# application/vnd.etsi.asic-s+zip
# application/vnd.etsi.cug+xml
# application/vnd.etsi.iptvcommand+xml
# application/vnd.etsi.iptvdiscovery+xml
# application/vnd.etsi.iptvprofile+xml
# application/vnd.etsi.iptvsad-bc+xml
# application/vnd.etsi.iptvsad-cod+xml
# application/vnd.etsi.iptvsad-npvr+xml
# application/vnd.etsi.iptvservice+xml
# application/vnd.etsi.iptvsync+xml
# application/vnd.etsi.iptvueprofile+xml
# application/vnd.etsi.mcid+xml
# application/vnd.etsi.mheg5
# application/vnd.etsi.overload-control-policy-dataset+xml
# application/vnd.etsi.pstn+xml
# application/vnd.etsi.sci+xml
# application/vnd.etsi.simservs+xml
# application/vnd.etsi.timestamp-token
# application/vnd.etsi.tsl+xml
# application/vnd.etsi.tsl.der
#
 application/vnd.eudora.data
application/vnd.ezpix-album   ez2
application/vnd.ezpix-package   ez3
# application/vnd.f-secure.mobile
# application/vnd.fastcopy-disk-image
application/vnd.fdf    fdf
application/vnd.fdsn.mseed   mseed
application/vnd.fdsn.seed   seed dataless
# application/vnd.ffsns
# application/vnd.filmit.zfc
# application/vnd.fints
# application/vnd.firemonkeys.cloudcell
application/vnd.flographit   gph
```

application/vnd.fluxtime.clip ftc
application/vnd.font-fontforge-sfd
application/vnd.framemaker fm frame maker book
application/vnd.frogans.fnc fnc
application/vnd.frogans.ltf ltf
application/vnd.fsc.weblaunch fsc
application/vnd.fujitsu.oasys oas
application/vnd.fujitsu.oasys2 oa2
application/vnd.fujitsu.oasys3 oa3
application/vnd.fujitsu.oasysgp fg5
application/vnd.fujitsu.oasysprs bh2
application/vnd.fujixerox.art-ex
application/vnd.fujixerox.art4
application/vnd.fujixerox.ddd ddd
application/vnd.fujixerox.docuworks xdw
application/vnd.fujixerox.docuworks.binder xbd
#
application/vnd.fujixerox.docuworks.container
application/vnd.fujixerox.hbpl
application/vnd.fut-misnet
application/vnd.fuzzysheet fzs
application/vnd.genomatix.tuxedo txd
application/vnd.geo+json
application/vnd.geocube+xml
application/vnd.geogebra.file ggb
application/vnd.geogebra.tool ggt
application/vnd.geometry-explorer gex gre
application/vnd.geonext gxt
application/vnd.geoplan g2w
application/vnd.geospace g3w
application/vnd.gerber
application/vnd.globalplatform.card-content-mgt
application/vnd.globalplatform.card-content-mgt-response
application/vnd.gmx gmx
application/vnd.google-earth.kml+xml kml
application/vnd.google-earth.kmz kmz
application/vnd.gov.sk.e-form+xml
application/vnd.gov.sk.e-form+zip
application/vnd.gov.sk.xmldatacontainer+xml
application/vnd.grafeq gqf gqs
application/vnd.gridmp
application/vnd.groove-account gac
application/vnd.groove-help ghf
application/vnd.groove-identity-message gim
application/vnd.groove-injector grv
application/vnd.groove-tool-message gtm
application/vnd.groove-tool-template tpl
application/vnd.groove-vcard vcg

```
#
 application/vnd.hal+json
application/vnd.hal+xml    hal
application/vnd.handheld-entertainment+xml zmm
application/vnd.hbci    hbci
# application/vnd.hcl-bireports
# application/vnd.hdt
# application/vnd.heroku+json
application/vnd.hhe.lesson-player  les
application/vnd.hp-hpgl    hpgl
application/vnd.hp-hpid    hpid
application/vnd.hp-hps    hps
application/vnd.hp-jlyt    jlt
application/vnd.hp-pcl    pcl
application/vnd.hp-pclxl   pclxl
# application/vnd.httphone
application/vnd.hydrostatix.sof-data  sfd-hdstx
# application/vnd.hyperdrive+json
# application/vnd.hzn-3d-crossword
# application/vnd.ibm.afplinedata
# application/vnd.ibm.electronic-media
application/vnd.ibm.minipay   mpy
application/vnd.ibm.modcap   afp listafp list3820
application/vnd.ibm.rights-management  irm
application/vnd.ibm.secure-container  sc
application/vnd.iccprofile   icc
 icm
# application/vnd.ieee.1905
application/vnd.igloader   igl
application/vnd.immervision-ivp   ivp
application/vnd.immervision-ivu   ivu
# application/vnd.ims.imsccv1p1
# application/vnd.ims.imsccv1p2
# application/vnd.ims.imsccv1p3
# application/vnd.ims.lis.v2.result+json
# application/vnd.ims.lti.v2.toolconsumerprofile+json
# application/vnd.ims.lti.v2.toolproxy+json
# application/vnd.ims.lti.v2.toolproxy.id+json
# application/vnd.ims.lti.v2.toolsettings+json
# application/vnd.ims.lti.v2.toolsettings.simple+json
# application/vnd.informedcontrol.rms+xml
# application/vnd.informix-visionary
# application/vnd.infotech.project
# application/vnd.infotech.project+xml
# application/vnd.innopath.wamp.notification
application/vnd.insors.igm   igm
application/vnd.intercon.formnet  xpw xpx
application/vnd.intergeo   i2g
```

```
# application/vnd.intertrust.digibox
# application/vnd.intertrust.nncp
application/vnd.intu.qbo   qbo
application/vnd.intu.qfx   qfx
#
 application/vnd.iptc.g2.catalogitem+xml
# application/vnd.iptc.g2.conceptitem+xml
# application/vnd.iptc.g2.knowledgeitem+xml
# application/vnd.iptc.g2.newsitem+xml
# application/vnd.iptc.g2.newsmessage+xml
# application/vnd.iptc.g2.packageitem+xml
# application/vnd.iptc.g2.planningitem+xml
application/vnd.ipunplugged.rcprofile  rcprofile
application/vnd.irepository.package+xml  irp
application/vnd.is-xpr    xpr
application/vnd.isac.fcs   fcs
application/vnd.jam    jam
# application/vnd.japannet-directory-service
# application/vnd.japannet-jpnstore-wakeup
# application/vnd.japannet-payment-wakeup
# application/vnd.japannet-registration
# application/vnd.japannet-registration-wakeup
# application/vnd.japannet-setstore-wakeup
# application/vnd.japannet-verification
# application/vnd.japannet-verification-wakeup
application/vnd.jcp.javame.midlet-rms  rms
application/vnd.jisp    jisp
application/vnd.joost.joda-archive  joda
# application/vnd.jsk.isdn-ngn
application/vnd.kahootz    ktz
 ktr
application/vnd.kde.karbon   karbon
application/vnd.kde.kchart   chrt
application/vnd.kde.kformula   kfo
application/vnd.kde.kivio   flw
application/vnd.kde.kontour   kon
application/vnd.kde.kpresenter   kpr kpt
application/vnd.kde.kspread   ksp
application/vnd.kde.kword   kwd kwt
application/vnd.kenameaapp   htke
application/vnd.kidspiration   kia
application/vnd.kinar    kne knp
application/vnd.koan    skp skd skt skm
application/vnd.kodak-descriptor  sse
application/vnd.las.las+xml   lasxml
# application/vnd.liberty-request+xml
application/vnd.llamagraphics.life-balance.desktop lbd
application/vnd.llamagraphics.life-balance.exchange+xml lbe
```

application/vnd.lotus-1-2-3 123
application/vnd.lotus-approach apr
application/vnd.lotus-freelance pre
application/vnd.lotus-notes nsf
application/vnd.lotus-organizer org
application/vnd.lotus-screencam scm
application/vnd.lotus-wordpro lwp
application/vnd.macports.portpkg portpkg
application/vnd.mapbox-vector-tile
application/vnd.marlin.drm.actiontoken+xml
#
application/vnd.marlin.drm.conftoken+xml
application/vnd.marlin.drm.license+xml
application/vnd.marlin.drm.mdcf
application/vnd.mason+json
application/vnd.maxmind.maxmind-db
application/vnd.mcd mcd
application/vnd.medcalcdata mc1
application/vnd.mediastation.cdkey cdkey
application/vnd.meridian-slingshot
application/vnd.mfer mwf
application/vnd.mfmp mfm
application/vnd.micro+json
application/vnd.micrografx.flo flo
application/vnd.micrografx.igx igx
application/vnd.microsoft.portable-executable
application/vnd.miele+json
application/vnd.mif mif
application/vnd.minisoft-hp3000-save
application/vnd.mitsubishi.misty-guard.trustweb
application/vnd.mobius.daf daf
application/vnd.mobius.dis dis
application/vnd.mobius.mbk mbk
application/vnd.mobius.mqy mqy
application/vnd.mobius.msl msl
application/vnd.mobius.plc plc
application/vnd.mobius.txf txf
application/vnd.mophun.application mpn
application/vnd.mophun.certificate mpc
#
application/vnd.motorola.flexsuite
application/vnd.motorola.flexsuite.adsi
application/vnd.motorola.flexsuite.fis
application/vnd.motorola.flexsuite.gotap
application/vnd.motorola.flexsuite.kmr
application/vnd.motorola.flexsuite.ttc
application/vnd.motorola.flexsuite.wem
application/vnd.motorola.iprm

application/vnd.mozilla.xul+xml xul
application/vnd.ms-3mfdocument
application/vnd.ms-artgalry cil
application/vnd.ms-asf
application/vnd.ms-cab-compressed cab
application/vnd.ms-color.iccprofile
application/vnd.ms-excel xls xlm xla xlc xlt xlw
application/vnd.ms-excel.addin.macroenabled.12 xlam
application/vnd.ms-excel.sheet.binary.macroenabled.12 xlsb
application/vnd.ms-excel.sheet.macroenabled.12 xlsm
application/vnd.ms-excel.template.macroenabled.12 xltm
application/vnd.ms-fontobject eot
application/vnd.ms-htmlhelp chm
application/vnd.ms-ims ims
application/vnd.ms-lrm lrm
application/vnd.ms-office.activex+xml
application/vnd.ms-officetheme thmx
#
application/vnd.ms-opentype
application/vnd.ms-package.obfuscated-opentype
application/vnd.ms-pki.seccat cat
application/vnd.ms-pki.stl stl
application/vnd.ms-playready.initiator+xml
application/vnd.ms-powerpoint ppt pps pot
application/vnd.ms-powerpoint.addin.macroenabled.12 ppam
application/vnd.ms-powerpoint.presentation.macroenabled.12 pptm
application/vnd.ms-powerpoint.slide.macroenabled.12 sldm
application/vnd.ms-powerpoint.slideshow.macroenabled.12 ppsm
application/vnd.ms-powerpoint.template.macroenabled.12 potm
application/vnd.ms-printdevicecapabilities+xml
application/vnd.ms-printing.printticket+xml
application/vnd.ms-printschematicket+xml
application/vnd.ms-project mpp mpt
application/vnd.ms-tnef
application/vnd.ms-windows.devicepairing
application/vnd.ms-windows.nwprinting.oob
application/vnd.ms-windows.printerpairing
application/vnd.ms-windows.wsd.oob
application/vnd.ms-wmdrm.lic-chlg-req
application/vnd.ms-wmdrm.lic-resp
#
application/vnd.ms-wmdrm.meter-chlg-req
application/vnd.ms-wmdrm.meter-resp
application/vnd.ms-word.document.macroenabled.12 docm
application/vnd.ms-word.template.macroenabled.12 dotm
application/vnd.ms-works wps wks wcm wdb
application/vnd.ms-wpl wpl
application/vnd.ms-xpsdocument xps

```
# application/vnd.msa-disk-image
application/vnd.mseq    mseq
# application/vnd.msign
# application/vnd.multiad.creator
# application/vnd.multiad.creator.cif
# application/vnd.music-niff
application/vnd.musician   mus
application/vnd.muvee.style   msty
application/vnd.mynfc    taglet
# application/vnd.ncd.control
# application/vnd.ncd.reference
# application/vnd.nervana
# application/vnd.netfpx
application/vnd.neurolanguage.nlu  nlu
# application/vnd.nintendo.nitro.rom
# application/vnd.nintendo.snes.rom
application/vnd.nitf    ntf nitf
application/vnd.noblenet-directory  nnd
application/vnd.noblenet-sealer   nns
application/vnd.noblenet-web   nnw
# application/vnd.nokia.catalogs
#
 application/vnd.nokia.conml+wbxml
# application/vnd.nokia.conml+xml
# application/vnd.nokia.iptv.config+xml
# application/vnd.nokia.isds-radio-presets
# application/vnd.nokia.landmark+wbxml
# application/vnd.nokia.landmark+xml
# application/vnd.nokia.landmarkcollection+xml
# application/vnd.nokia.n-gage.ac+xml
application/vnd.nokia.n-gage.data  ngdat
application/vnd.nokia.n-gage.symbian.install n-gage
# application/vnd.nokia.ncd
# application/vnd.nokia.pcd+wbxml
# application/vnd.nokia.pcd+xml
application/vnd.nokia.radio-preset  rpst
application/vnd.nokia.radio-presets  rpss
application/vnd.novadigm.edm   edm
application/vnd.novadigm.edx   edx
application/vnd.novadigm.ext   ext
# application/vnd.ntt-local.content-share
# application/vnd.ntt-local.file-transfer
# application/vnd.ntt-local.ogw_remote-access
# application/vnd.ntt-local.sip-ta_remote
# application/vnd.ntt-local.sip-ta_tcp_stream
application/vnd.oasis.opendocument.chart  odc
application/vnd.oasis.opendocument.chart-template otc
application/vnd.oasis.opendocument.database  odb
```

application/vnd.oasis.opendocument.formula odf
application/vnd.oasis.opendocument.formula-template odft
application/vnd.oasis.opendocument.graphics odg
application/vnd.oasis.opendocument.graphics-template otg
application/vnd.oasis.opendocument.image odi
application/vnd.oasis.opendocument.image-template oti
application/vnd.oasis.opendocument.presentation odp
application/vnd.oasis.opendocument.presentation-template otp
application/vnd.oasis.opendocument.spreadsheet ods
application/vnd.oasis.opendocument.spreadsheet-template ots
application/vnd.oasis.opendocument.text odt
application/vnd.oasis.opendocument.text-master odm
application/vnd.oasis.opendocument.text-template ott
application/vnd.oasis.opendocument.text-web oth
#
 application/vnd.obn
application/vnd.oftn.l10n+json
application/vnd.oipf.contentaccessdownload+xml
application/vnd.oipf.contentaccessstreaming+xml
application/vnd.oipf.cspg-hexbinary
application/vnd.oipf.dae.svg+xml
#
 application/vnd.oipf.dae.xhtml+xml
application/vnd.oipf.mippvcontrolmessage+xml
application/vnd.oipf.pae.gem
application/vnd.oipf.spdiscovery+xml
application/vnd.oipf.spdlist+xml
application/vnd.oipf.ueprofile+xml
application/vnd.oipf.userprofile+xml
application/vnd.olpc-sugar xo
application/vnd.oma-scws-config
application/vnd.oma-scws-http-request
application/vnd.oma-scws-http-response
application/vnd.oma.bcast.associated-procedure-parameter+xml
application/vnd.oma.bcast.drm-trigger+xml
application/vnd.oma.bcast.imd+xml
application/vnd.oma.bcast.ltkm
application/vnd.oma.bcast.notification+xml
application/vnd.oma.bcast.provisioningtrigger
application/vnd.oma.bcast.sgboot
application/vnd.oma.bcast.sgdd+xml
application/vnd.oma.bcast.sgdu
application/vnd.oma.bcast.simple-symbol-container
application/vnd.oma.bcast.smartcard-trigger+xml
application/vnd.oma.bcast.sprov+xml
application/vnd.oma.bcast.stkm
application/vnd.oma.cab-address-book+xml
#

application/vnd.oma.cab-feature-handler+xml
application/vnd.oma.cab-pcc+xml
application/vnd.oma.cab-subs-invite+xml
application/vnd.oma.cab-user-prefs+xml
application/vnd.oma.dcd
application/vnd.oma.dcdc
application/vnd.oma.dd2+xml dd2
application/vnd.oma.drm.risd+xml
application/vnd.oma.group-usage-list+xml
application/vnd.oma.lwm2m+json
application/vnd.oma.lwm2m+tlv
application/vnd.oma.pal+xml
application/vnd.oma.poc.detailed-progress-report+xml
application/vnd.oma.poc.final-report+xml
application/vnd.oma.poc.groups+xml
application/vnd.oma.poc.invocation-descriptor+xml
application/vnd.oma.poc.optimized-progress-report+xml
application/vnd.oma.push
application/vnd.oma.scidm.messages+xml
application/vnd.oma.xcap-directory+xml
application/vnd.omads-email+xml
application/vnd.omads-file+xml
application/vnd.omads-folder+xml
application/vnd.omaloc-supl-init
application/vnd.onepager
application/vnd.openblox.game+xml
#
application/vnd.openblox.game-binary
application/vnd.openeye.oeb
application/vnd.openofficeorg.extension oxt
application/vnd.openxmlformats-officedocument.custom-properties+xml
application/vnd.openxmlformats-officedocument.customxmlproperties+xml
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application/vnd.openxmlformats-officedocument.drawingml.chart+xml
application/vnd.openxmlformats-officedocument.drawingml.chartshapes+xml
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application/vnd.openxmlformats-officedocument.drawingml.diagramdata+xml
application/vnd.openxmlformats-officedocument.drawingml.diagramlayout+xml
application/vnd.openxmlformats-officedocument.drawingml.diagramstyle+xml
application/vnd.openxmlformats-officedocument.extended-properties+xml
application/vnd.openxmlformats-officedocument.presentationml.commentauthors+xml
application/vnd.openxmlformats-officedocument.presentationml.comments+xml
application/vnd.openxmlformats-officedocument.presentationml.handoutmaster+xml
#
application/vnd.openxmlformats-officedocument.presentationml.notesmaster+xml
application/vnd.openxmlformats-officedocument.presentationml.notesslide+xml
application/vnd.openxmlformats-officedocument.presentationml.presentation pptx
application/vnd.openxmlformats-officedocument.presentationml.presentation.main+xml

application/vnd.openxmlformats-officedocument.presentationml.presprops+xml
application/vnd.openxmlformats-officedocument.presentationml.slide sldx
application/vnd.openxmlformats-officedocument.presentationml.slide+xml
application/vnd.openxmlformats-officedocument.presentationml.slidelayout+xml
application/vnd.openxmlformats-officedocument.presentationml.slidemaster+xml
application/vnd.openxmlformats-officedocument.presentationml.slideshow ppsx
application/vnd.openxmlformats-officedocument.presentationml.slideshow.main+xml
application/vnd.openxmlformats-officedocument.presentationml.slideupdateinfo+xml
#
 application/vnd.openxmlformats-officedocument.presentationml.tablestyles+xml
application/vnd.openxmlformats-officedocument.presentationml.tags+xml
application/vnd.openxmlformats-officedocument.presentationml.template potx
application/vnd.openxmlformats-officedocument.presentationml.template.main+xml
application/vnd.openxmlformats-officedocument.presentationml.viewprops+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.calcchain+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.chartsheet+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.comments+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.connections+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.dialogsheet+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.externallink+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.pivotcachedefinition+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.pivotcacherecords+xml
#
 application/vnd.openxmlformats-officedocument.spreadsheetml.pivottable+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.querytable+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.revisionheaders+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.revisionlog+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.sharedstrings+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.sheet xlsx
application/vnd.openxmlformats-officedocument.spreadsheetml.sheet.main+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.sheetmetadata+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.styles+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.table+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.tablesinglecells+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.template xltx
application/vnd.openxmlformats-officedocument.spreadsheetml.template.main+xml
#
 application/vnd.openxmlformats-officedocument.spreadsheetml.usernames+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.volatiledependencies+xml
application/vnd.openxmlformats-officedocument.spreadsheetml.worksheet+xml
application/vnd.openxmlformats-officedocument.theme+xml
application/vnd.openxmlformats-officedocument.themeoverride+xml
application/vnd.openxmlformats-officedocument.vmldrawing
application/vnd.openxmlformats-officedocument.wordprocessingml.comments+xml
application/vnd.openxmlformats-officedocument.wordprocessingml.document docx
application/vnd.openxmlformats-officedocument.wordprocessingml.document.glossary+xml
application/vnd.openxmlformats-officedocument.wordprocessingml.document.main+xml
application/vnd.openxmlformats-officedocument.wordprocessingml.endnotes+xml

```
# application/vnd.openxmlformats-officedocument.wordprocessingml.fonttable+xml
# application/vnd.openxmlformats-officedocument.wordprocessingml.footer+xml
#
 application/vnd.openxmlformats-officedocument.wordprocessingml.footnotes+xml
# application/vnd.openxmlformats-officedocument.wordprocessingml.numbering+xml
# application/vnd.openxmlformats-officedocument.wordprocessingml.settings+xml
# application/vnd.openxmlformats-officedocument.wordprocessingml.styles+xml
application/vnd.openxmlformats-officedocument.wordprocessingml.template dotx
# application/vnd.openxmlformats-officedocument.wordprocessingml.template.main+xml
# application/vnd.openxmlformats-officedocument.wordprocessingml.websettings+xml
# application/vnd.openxmlformats-package.core-properties+xml
# application/vnd.openxmlformats-package.digital-signature-xmlsignature+xml
# application/vnd.openxmlformats-package.relationships+xml
# application/vnd.oracle.resource+json
# application/vnd.orange.indata
# application/vnd.osa.netdeploy
application/vnd.osgeo.mapguide.package  mgp
# application/vnd.osgi.bundle
application/vnd.osgi.dp    dp
application/vnd.osgi.subsystem   esa
#
 application/vnd.otps.ct-kip+xml
# application/vnd.oxli.countgraph
# application/vnd.pagerduty+json
application/vnd.palm    pdb pqa oprc
# application/vnd.panoply
# application/vnd.paos.xml
application/vnd.pawaafile   paw
# application/vnd.pcos
application/vnd.pg.format   str
application/vnd.pg.osasli   ei6
# application/vnd.piaccess.application-licence
application/vnd.picsel    efif
application/vnd.pmi.widget   wg
# application/vnd.poc.group-advertisement+xml
application/vnd.pocketlearn   plf
application/vnd.powerbuilder6   pbd
# application/vnd.powerbuilder6-s
# application/vnd.powerbuilder7
# application/vnd.powerbuilder7-s
# application/vnd.powerbuilder75
# application/vnd.powerbuilder75-s
# application/vnd.preminet
application/vnd.previewsystems.box  box
application/vnd.proteus.magazine  mgz
application/vnd.publishare-delta-tree  qps
application/vnd.pvi.ptid1   ptid
# application/vnd.pwg-multiplexed
```

```
# application/vnd.pwg-xhtml-print+xml
# application/vnd.qualcomm.brew-app-res
#
 application/vnd.quarantainenet
application/vnd.quark.quarkxpress  qxd qxt qwd qwt qxl qxb
# application/vnd.quobject-quoxdocument
# application/vnd.radisys.moml+xml
# application/vnd.radisys.msml+xml
# application/vnd.radisys.msml-audit+xml
# application/vnd.radisys.msml-audit-conf+xml
# application/vnd.radisys.msml-audit-conn+xml
# application/vnd.radisys.msml-audit-dialog+xml
# application/vnd.radisys.msml-audit-stream+xml
# application/vnd.radisys.msml-conf+xml
# application/vnd.radisys.msml-dialog+xml
# application/vnd.radisys.msml-dialog-base+xml
# application/vnd.radisys.msml-dialog-fax-detect+xml
# application/vnd.radisys.msml-dialog-fax-sendrecv+xml
# application/vnd.radisys.msml-dialog-group+xml
# application/vnd.radisys.msml-dialog-speech+xml
# application/vnd.radisys.msml-dialog-transform+xml
# application/vnd.rainstor.data
# application/vnd.rapid
# application/vnd.rar
application/vnd.realvnc.bed   bed
application/vnd.recordare.musicxml  mxl
application/vnd.recordare.musicxml+xml  musicxml
#
 application/vnd.renlearn.rlprint
application/vnd.rig.cryptonote   cryptonote
application/vnd.rim.cod    cod
application/vnd.rn-realmedia   rm
application/vnd.rn-realmedia-vbr  rmvb
application/vnd.route66.link66+xml  link66
# application/vnd.rs-274x
# application/vnd.ruckus.download
# application/vnd.s3sms
application/vnd.sailingtracker.track  st
# application/vnd.sbm.cid
# application/vnd.sbm.mid2
# application/vnd.scribus
# application/vnd.sealed.3df
# application/vnd.sealed.csf
# application/vnd.sealed.doc
# application/vnd.sealed.eml
# application/vnd.sealed.mht
# application/vnd.sealed.net
# application/vnd.sealed.ppt
```

```
# application/vnd.sealed.tiff
# application/vnd.sealed.xls
# application/vnd.sealedmedia.softseal.html
# application/vnd.sealedmedia.softseal.pdf
application/vnd.seemail    see
application/vnd.sema    sema
application/vnd.semd    semd
application/vnd.semf    semf
application/vnd.shana.informed.formdata  ifm
application/vnd.shana.informed.formtemplate itp
application/vnd.shana.informed.interchange iif
application/vnd.shana.informed.package  ipk
application/vnd.simtech-mindmapper  twd
 twds
# application/vnd.siren+json
application/vnd.smaf    mmf
# application/vnd.smart.notebook
application/vnd.smart.teacher   teacher
# application/vnd.software602.filler.form+xml
# application/vnd.software602.filler.form-xml-zip
application/vnd.solent.sdkm+xml   sdkm sdkd
application/vnd.spotfire.dxp   dxp
application/vnd.spotfire.sfs   sfs
# application/vnd.sss-cod
# application/vnd.sss-dtf
# application/vnd.sss-ntf
application/vnd.stardivision.calc  sdc
application/vnd.stardivision.draw  sda
application/vnd.stardivision.impress  sdd
application/vnd.stardivision.math  smf
application/vnd.stardivision.writer  sdw vor
application/vnd.stardivision.writer-global sgl
application/vnd.stepmania.package  smzip
application/vnd.stepmania.stepchart  sm
# application/vnd.street-stream
# application/vnd.sun.wadl+xml
application/vnd.sun.xml.calc   sxc
application/vnd.sun.xml.calc.template  stc
application/vnd.sun.xml.draw   sxd
application/vnd.sun.xml.draw.template  std
application/vnd.sun.xml.impress   sxi
application/vnd.sun.xml.impress.template sti
application/vnd.sun.xml.math   sxm
application/vnd.sun.xml.writer   sxw
application/vnd.sun.xml.writer.global  sxg
application/vnd.sun.xml.writer.template  stw
application/vnd.sus-calendar   sus
```

susp
application/vnd.svd svd
application/vnd.swiftview-ics
application/vnd.symbian.install sis sisx
application/vnd.syncml+xml xsm
application/vnd.syncml.dm+wbxml bdm
application/vnd.syncml.dm+xml xdm
application/vnd.syncml.dm.notification
application/vnd.syncml.dmddf+wbxml
application/vnd.syncml.dmddf+xml
application/vnd.syncml.dmtnds+wbxml
application/vnd.syncml.dmtnds+xml
application/vnd.syncml.ds.notification
application/vnd.tao.intent-module-archive tao
application/vnd.tcpdump.pcap pcap cap dmp
application/vnd.tmd.mediaflex.api+xml
application/vnd.tml
application/vnd.tmobile-livetv tmo
application/vnd.trid.tpt tpt
application/vnd.triscape.mxs mxs
application/vnd.trueapp tra
#
application/vnd.truedoc
application/vnd.ubisoft.webplayer
application/vnd.ufdl ufd ufdl
application/vnd.uiq.theme utz
application/vnd.umajin umj
application/vnd.unity unityweb
application/vnd.uoml+xml uoml
application/vnd.uplanet.alert
application/vnd.uplanet.alert-wbxml
application/vnd.uplanet.bearer-choice
application/vnd.uplanet.bearer-choice-wbxml
application/vnd.uplanet.cacheop
application/vnd.uplanet.cacheop-wbxml
application/vnd.uplanet.channel
application/vnd.uplanet.channel-wbxml
application/vnd.uplanet.list
application/vnd.uplanet.list-wbxml
application/vnd.uplanet.listcmd
application/vnd.uplanet.listcmd-wbxml
application/vnd.uplanet.signal
application/vnd.uri-map
application/vnd.valve.source.material
application/vnd.vcx vcx
application/vnd.vd-study
application/vnd.vectorworks
application/vnd.vel+json

```
#
 application/vnd.verimatrix.vcas
# application/vnd.vidsoft.vidconference
application/vnd.visio    vsd vst vss vsw
application/vnd.visionary   vis
# application/vnd.vividence.scriptfile
application/vnd.vsf    vsf
# application/vnd.wap.sic
# application/vnd.wap.slc
application/vnd.wap.wbxml   wbxml
application/vnd.wap.wmlc   wmlc
application/vnd.wap.wmlscriptc   wmlsc
application/vnd.webturbo   wtb
# application/vnd.wfa.p2p
# application/vnd.wfa.wsc
# application/vnd.windows.devicepairing
# application/vnd.wmc
# application/vnd.wmf.bootstrap
# application/vnd.wolfram.mathematica
# application/vnd.wolfram.mathematica.package
application/vnd.wolfram.player   nbp
application/vnd.wordperfect   wpd
application/vnd.wqd    wqd
# application/vnd.wrq-hp3000-labelled
application/vnd.wt.stf    stf
# application/vnd.wv.csp+wbxml
# application/vnd.wv.csp+xml
# application/vnd.wv.ssp+xml
# application/vnd.xacml+json
application/vnd.xara    xar
application/vnd.xfdl    xfdl
# application/vnd.xfdl.webform
#
 application/vnd.xmi+xml
# application/vnd.xmpie.cpkg
# application/vnd.xmpie.dpkg
# application/vnd.xmpie.plan
# application/vnd.xmpie.ppkg
# application/vnd.xmpie.xlim
application/vnd.yamaha.hv-dic   hvd
application/vnd.yamaha.hv-script  hvs
application/vnd.yamaha.hv-voice   hvp
application/vnd.yamaha.openscoreformat   osf
application/vnd.yamaha.openscoreformat.osfpvg+xml osfpvg
# application/vnd.yamaha.remote-setup
application/vnd.yamaha.smaf-audio  saf
application/vnd.yamaha.smaf-phrase  spf
# application/vnd.yamaha.through-ngn
```

```
# application/vnd.yamaha.tunnel-udpencap
# application/vnd.yaoweme
application/vnd.yellowriver-custom-menu  cmp
application/vnd.zul    zir zirz
application/vnd.zzazz.deck+xml   zaz
application/voicexml+xml   vxml
# application/vq-rtcpxr
# application/watcherinfo+xml
# application/whoispp-query
# application/whoispp-response
application/widget    wgt
application/winhlp    hlp
# application/wita
# application/wordperfect5.1
application/wsdl+xml    wsdl
application/wspolicy+xml   wspolicy
application/x-7z-compressed   7z
application/x-abiword    abw
application/x-ace-compressed   ace
#
 application/x-amf
application/x-apple-diskimage   dmg
application/x-authorware-bin   aab x32 u32 vox
application/x-authorware-map   aam
application/x-authorware-seg   aas
application/x-bcpio    bcpio
application/x-bittorrent   torrent
application/x-blorb    blb blorb
application/x-bzip    bz
application/x-bzip2    bz2 boz
application/x-cbr    cbr cba cbt cbz cb7
application/x-cdlink    vcd
application/x-cfs-compressed   cfs
application/x-chat    chat
application/x-chess-pgn    pgn
# application/x-compress
application/x-conference   nsc
application/x-cpio    cpio
application/x-csh    csh
application/x-debian-package   deb udeb
application/x-dgc-compressed   dgc
application/x-director   dir dcr dxr cst cct cxt w3d fgd swa
application/x-doom    wad
application/x-dtbncx+xml   ncx
application/x-dtbook+xml   dtb
application/x-dtbresource+xml   res
application/x-dvi    dvi
application/x-envoy    evy
```

application/x-eva eva
application/x-font-bdf bdf
#
application/x-font-dos
application/x-font-framemaker
application/x-font-ghostscript gsf
application/x-font-libgrx
application/x-font-linux-psf psf
application/x-font-otf otf
application/x-font-pcf pcf
application/x-font-snf snf
application/x-font-speedo
application/x-font-sunos-news
application/x-font-ttf ttf ttc
application/x-font-type1 pfa pfb pfm afm
application/x-font-vfont
application/x-freearc arc
application/x-futuresplash spl
application/x-gca-compressed gca
application/x-glulx ulx
application/x-gnumeric gnumeric
application/x-gramps-xml gramps
application/x-gtar gtar
application/x-gzip
application/x-hdf hdf
application/x-install-instructions install
application/x-iso9660-image iso
application/x-java-jnlp-file jnlp
application/x-latex latex
application/x-lzh-compressed lzh lha
application/x-mie mie
application/x-mobipocket-ebook prc
mobi
application/x-ms-application application
application/x-ms-shortcut lnk
application/x-ms-wmd wmd
application/x-ms-wmz wmz
application/x-ms-xbap xbap
application/x-msaccess mdb
application/x-msbinder obd
application/x-mscardfile crd
application/x-msclip clp
application/x-msdownload exe dll com bat msi
application/x-msmediaview mvb m13 m14
application/x-msmetafile wmf wmz emf emz
application/x-msmoney mny
application/x-mspublisher pub
application/x-msschedule scd

application/x-msterminal trm
application/x-mswrite wri
application/x-netcdf nc cdf
application/x-nzb nzb
application/x-pkcs12 p12 pfx
application/x-pkcs7-certificates p7b spc
application/x-pkcs7-certreqresp p7r
application/x-rar-compressed rar
application/x-research-info-systems ris
application/x-sh sh
application/x-shar shar
application/x-shockwave-flash swf
application/x-silverlight-app xap
application/x-sql sql
application/x-stuffit sit
application/x-stuffitx sitx
application/x-subrip srt
application/x-sv4cpio sv4cpio
application/x-sv4crc sv4crc
application/x-t3vm-image t3
application/x-tads gam
application/x-tar tar
application/x-tcl tcl
application/x-tex tex
application/x-tex-tfm tfm
application/x-texinfo texinfo
texi
application/x-tgif obj
application/x-ustar ustar
application/x-wais-source src
application/x-www-form-urlencoded
application/x-x509-ca-cert der crt
application/x-xfig fig
application/x-xliff+xml xlf
application/x-xpinstall xpi
application/x-xz xz
application/x-zmachine z1 z2 z3 z4 z5 z6 z7 z8
application/x400-bp
application/xacml+xml
application/xaml+xml xaml
application/xcap-att+xml
application/xcap-caps+xml
application/xcap-diff+xml xdf
application/xcap-el+xml
application/xcap-error+xml
application/xcap-ns+xml
application/xcon-conference-info+xml
application/xcon-conference-info-diff+xml

application/xenc+xml xenc
application/xhtml+xml xhtml
xht
application/xhtml-voice+xml
application/xml xml xsl
application/xml-dtd dtd
application/xml-external-parsed-entity
application/xml-patch+xml
application/xmpp+xml
application/xop+xml xop
application/xproc+xml xpl
application/xslt+xml xslt
application/xspf+xml xspf
application/xv+xml mxml xhvml xvml xvm
application/yang yang
application/yin+xml yin
application/zip zip
application/zlib
audio/1d-interleaved-parityfec
audio/32kadpcm
audio/3gpp
audio/3gpp2
audio/ac3
audio/adpcm adp
audio/amr
audio/amr-wb
audio/amr-wb+
audio/aptx
audio/asc
audio/atrac-advanced-lossless
audio/atrac-x
audio/atrac3
audio/basic au snd
audio/bv16
audio/bv32
audio/clearmode
audio/cn
audio/dat12
audio/dls
audio/dsr-es201108
audio/dsr-es202050
audio/dsr-es202211
audio/dsr-es202212
audio/dv
audio/dvi4
audio/eac3
audio/encaprtp
audio/evrc

audio/evrc-qcp
audio/evrc0
audio/evrc1
#
 audio/evrcb
audio/evrcb0
audio/evrcb1
audio/evrcnw
audio/evrcnw0
audio/evrcnw1
audio/evrcwb
audio/evrcwb0
audio/evrcwb1
audio/evs
audio/example
audio/fwdred
audio/g711-0
audio/g719
audio/g722
audio/g7221
audio/g723
audio/g726-16
audio/g726-24
audio/g726-32
audio/g726-40
audio/g728
audio/g729
audio/g7291
audio/g729d
audio/g729e
audio/gsm
audio/gsm-efr
audio/gsm-hr-08
audio/ilbc
audio/ip-mr_v2.5
audio/isac
audio/l16
audio/l20
audio/l24
audio/l8
audio/lpc
audio/midi	mid midi kar rmi
audio/mobile-xmf
audio/mp4	m4a mp4a
audio/mp4a-latm
audio/mpa
audio/mpa-robust
audio/mpeg	mpga mp2 mp2a mp3 m2a m3a

```
# audio/mpeg4-generic
# audio/musepack
audio/ogg     oga ogg spx
# audio/opus
# audio/parityfec
# audio/pcma
# audio/pcma-wb
# audio/pcmu
# audio/pcmu-wb
# audio/prs.sid
# audio/qcelp
# audio/raptorfec
# audio/red
# audio/rtp-enc-aescm128
# audio/rtp-midi
# audio/rtploopback
# audio/rtx
audio/s3m     s3m
audio/silk     sil
#
 audio/smv
# audio/smv-qcp
# audio/smv0
# audio/sp-midi
# audio/speex
# audio/t140c
# audio/t38
# audio/telephone-event
# audio/tone
# audio/uemclip
# audio/ulpfec
# audio/vdvi
# audio/vmr-wb
# audio/vnd.3gpp.iufp
# audio/vnd.4sb
# audio/vnd.audiokoz
# audio/vnd.celp
# audio/vnd.cisco.nse
# audio/vnd.cmles.radio-events
# audio/vnd.cns.anp1
# audio/vnd.cns.inf1
audio/vnd.dece.audio    uva uvva
audio/vnd.digital-winds    eol
# audio/vnd.dlna.adts
# audio/vnd.dolby.heaac.1
# audio/vnd.dolby.heaac.2
# audio/vnd.dolby.mlp
# audio/vnd.dolby.mps
```

```
# audio/vnd.dolby.pl2
# audio/vnd.dolby.pl2x
# audio/vnd.dolby.pl2z
# audio/vnd.dolby.pulse.1
audio/vnd.dra	dra
audio/vnd.dts	dts
audio/vnd.dts.hd	dtshd
# audio/vnd.dvb.file
# audio/vnd.everad.plj
# audio/vnd.hns.audio
audio/vnd.lucent.voice	lvp
audio/vnd.ms-playready.media.pya	pya
# audio/vnd.nokia.mobile-xmf
# audio/vnd.nortel.vbk
audio/vnd.nuera.ecelp4800	ecelp4800
audio/vnd.nuera.ecelp7470	ecelp7470
audio/vnd.nuera.ecelp9600	ecelp9600
#
 audio/vnd.octel.sbc
# audio/vnd.qcelp
# audio/vnd.rhetorex.32kadpcm
audio/vnd.rip	rip
# audio/vnd.sealedmedia.softseal.mpeg
# audio/vnd.vmx.cvsd
# audio/vorbis
# audio/vorbis-config
audio/webm	weba
audio/x-aac	aac
audio/x-aiff	aif aiff aifc
audio/x-caf	caf
audio/x-flac	flac
audio/x-matroska	mka
audio/x-mpegurl	m3u
audio/x-ms-wax	wax
audio/x-ms-wma	wma
audio/x-pn-realaudio	ram ra
audio/x-pn-realaudio-plugin	rmp
# audio/x-tta
audio/x-wav	wav
audio/xm	xm
chemical/x-cdx	cdx
chemical/x-cif	cif
chemical/x-cmdf	cmdf
chemical/x-cml	cml
chemical/x-csml	csml
# chemical/x-pdb
chemical/x-xyz	xyz
image/bmp	bmp
```

image/cgm cgm
image/dicom-rle
image/emf
image/example
image/fits
image/g3fax g3
image/gif gif
image/ief ief
image/jls
image/jp2
image/jpeg jpeg jpg jpe
image/jpm
image/jpx
image/ktx ktx
image/naplps
image/png png
image/prs.btif btif
#
image/prs.pti
image/pwg-raster
image/sgi sgi
image/svg+xml svg svgz
image/t38
image/tiff tiff tif
image/tiff-fx
image/vnd.adobe.photoshop psd
image/vnd.airzip.accelerator.azv
image/vnd.cns.inf2
image/vnd.dece.graphic uvi uvvi uvg uvvg
image/vnd.djvu djvu djv
image/vnd.dvb.subtitle sub
image/vnd.dwg dwg
image/vnd.dxf dxf
image/vnd.fastbidsheet fbs
image/vnd.fpx fpx
image/vnd.fst fst
image/vnd.fujixerox.edmics-mmr mmr
image/vnd.fujixerox.edmics-rlc rlc
image/vnd.globalgraphics.pgb
image/vnd.microsoft.icon
image/vnd.mix
image/vnd.mozilla.apng
image/vnd.ms-modi mdi
image/vnd.ms-photo wdp
image/vnd.net-fpx npx
image/vnd.radiance
image/vnd.sealed.png
image/vnd.sealedmedia.softseal.gif

```
# image/vnd.sealedmedia.softseal.jpg
# image/vnd.svf
# image/vnd.tencent.tap
# image/vnd.valve.source.texture
image/vnd.wap.wbmp    wbmp
image/vnd.xiff    xif
# image/vnd.zbrush.pcx
image/webp    webp
# image/wmf
image/x-3ds    3ds
image/x-cmu-raster    ras
image/x-cmx    cmx
image/x-freehand    fh
 fhc fh4 fh5 fh7
image/x-icon    ico
image/x-mrsid-image    sid
image/x-pcx    pcx
image/x-pict    pic pct
image/x-portable-anymap    pnm
image/x-portable-bitmap    pbm
image/x-portable-graymap    pgm
image/x-portable-pixmap    ppm
image/x-rgb    rgb
image/x-tga    tga
image/x-xbitmap    xbm
image/x-xpixmap    xpm
image/x-xwindowdump    xwd
# message/cpim
# message/delivery-status
# message/disposition-notification
# message/example
# message/external-body
# message/feedback-report
# message/global
# message/global-delivery-status
# message/global-disposition-notification
# message/global-headers
# message/http
# message/imdn+xml
# message/news
# message/partial
message/rfc822    eml mime
# message/s-http
# message/sip
# message/sipfrag
# message/tracking-status
# message/vnd.si.simp
# message/vnd.wfa.wsc
```

```
# model/example
# model/gltf+json
model/iges	igs iges
model/mesh	msh mesh silo
model/vnd.collada+xml	dae
model/vnd.dwf	dwf
#
 model/vnd.flatland.3dml
model/vnd.gdl	gdl
# model/vnd.gs-gdl
# model/vnd.gs.gdl
model/vnd.gtw	gtw
# model/vnd.moml+xml
model/vnd.mts	mts
# model/vnd.opengex
# model/vnd.parasolid.transmit.binary
# model/vnd.parasolid.transmit.text
# model/vnd.rosette.annotated-data-model
# model/vnd.valve.source.compiled-map
model/vnd.vtu	vtu
model/vrml	wrl vrml
model/x3d+binary	x3db x3dbz
# model/x3d+fastinfoset
model/x3d+vrml	x3dv x3dvz
model/x3d+xml	x3d x3dz
# model/x3d-vrml
# multipart/alternative
# multipart/appledouble
# multipart/byteranges
# multipart/digest
# multipart/encrypted
# multipart/example
# multipart/form-data
# multipart/header-set
# multipart/mixed
# multipart/parallel
# multipart/related
# multipart/report
# multipart/signed
# multipart/voice-message
# multipart/x-mixed-replace
# text/1d-interleaved-parityfec
text/cache-manifest	appcache
text/calendar	ics ifb
text/css	css
text/csv	csv
# text/csv-schema
#
```

text/directory
text/dns
text/ecmascript
text/encaprtp
text/enriched
text/example
text/fwdred
text/grammar-ref-list
text/html html htm
text/javascript
text/jcr-cnd
text/markdown
text/mizar
text/n3 n3
text/parameters
text/parityfec
text/plain txt text conf def list log in
text/provenance-notation
text/prs.fallenstein.rst
text/prs.lines.tag dsc
text/prs.prop.logic
text/raptorfec
text/red
text/rfc822-headers
text/richtext rtx
text/rtf
text/rtp-enc-aescm128
text/rtploopback
text/rtx
text/sgml sgml sgm
text/t140
text/tab-separated-values tsv
text/troff t tr roff man me ms
text/turtle ttl
text/ulpfec
text/uri-list uri uris urls
text/vcard vcard
text/vnd.a
text/vnd.abc
text/vnd.curl curl
text/vnd.curl.dcurl dcurl
text/vnd.curl.mcurl mcurl
text/vnd.curl.scurl scurl
text/vnd.debian.copyright
text/vnd.dmclientscript
text/vnd.dvb.subtitle sub
text/vnd.esmertec.theme-descriptor
text/vnd.fly fly

text/vnd.fmi.flexstor flx
text/vnd.graphviz gv
text/vnd.in3d.3dml 3dml
text/vnd.in3d.spot spot
#
text/vnd.iptc.newsml
text/vnd.iptc.nitf
text/vnd.latex-z
text/vnd.motorola.reflex
text/vnd.ms-mediapackage
text/vnd.net2phone.commcenter.command
text/vnd.radisys.msml-basic-layout
text/vnd.si.uricatalogue
text/vnd.sun.j2me.app-descriptor jad
text/vnd.trolltech.linguist
text/vnd.wap.si
text/vnd.wap.sl
text/vnd.wap.wml wml
text/vnd.wap.wmlscript wmls
text/x-asm s asm
text/x-c c cc cxx cpp h hh dic
text/x-fortran f for f77 f90
text/x-java-source java
text/x-nfo nfo
text/x-opml opml
text/x-pascal p pas
text/x-setext etx
text/x-sfv sfv
text/x-uuencode uu
text/x-vcalendar vcs
text/x-vcard vcf
text/xml
text/xml-external-parsed-entity
video/1d-interleaved-parityfec
video/3gpp 3gp
video/3gpp-tt
video/3gpp2 3g2
video/bmpeg
video/bt656
video/celb
video/dv
video/encaprtp
#
video/example
video/h261 h261
video/h263 h263
video/h263-1998
video/h263-2000

video/h264 h264
video/h264-rcdo
video/h264-svc
video/h265
video/iso.segment
video/jpeg jpgv
video/jpeg2000
video/jpm jpm jpgm
video/mj2 mj2 mjp2
video/mp1s
video/mp2p
video/mp2t
video/mp4 mp4 mp4v mpg4
video/mp4v-es
video/mpeg mpeg mpg mpe m1v m2v
video/mpeg4-generic
video/mpv
video/nv
video/ogg ogv
video/parityfec
video/pointer
video/quicktime qt mov
video/raptorfec
video/raw
video/rtp-enc-aescm128
video/rtploopback
video/rtx
video/smpte292m
video/ulpfec
video/vc1
video/vnd.cctv
video/vnd.dece.hd uvh uvvh
video/vnd.dece.mobile uvm uvvm
video/vnd.dece.mp4
video/vnd.dece.pd uvp uvvp
video/vnd.dece.sd uvs uvvs
video/vnd.dece.video uvv uvvv
video/vnd.directv.mpeg
video/vnd.directv.mpeg-tts
video/vnd.dlna.mpeg-tts
video/vnd.dvb.file dvb
video/vnd.fvt fvt
video/vnd.hns.video
video/vnd.iptvforum.1dparityfec-1010
#
video/vnd.iptvforum.1dparityfec-2005
video/vnd.iptvforum.2dparityfec-1010
video/vnd.iptvforum.2dparityfec-2005

video/vnd.iptvforum.ttsavc
video/vnd.iptvforum.ttsmpeg2
video/vnd.motorola.video
video/vnd.motorola.videop
video/vnd.mpegurl mxu m4u
video/vnd.ms-playready.media.pyv pyv
video/vnd.nokia.interleaved-multimedia
video/vnd.nokia.videovoip
video/vnd.objectvideo
video/vnd.radgamettools.bink
video/vnd.radgamettools.smacker
video/vnd.sealed.mpeg1
video/vnd.sealed.mpeg4
video/vnd.sealed.swf
video/vnd.sealedmedia.softseal.mov
video/vnd.uvvu.mp4 uvu uvvu
video/vnd.vivo viv
video/vp8
video/webm webm
video/x-f4v f4v
video/x-fli fli
video/x-flv flv
video/x-m4v m4v
video/x-matroska mkv mk3d mks
video/x-mng mng
video/x-ms-asf asf asx
video/x-ms-vob vob
video/x-ms-wm wm
video/x-ms-wmv wmv
video/x-ms-wmx wmx
video/x-ms-wvx wvx
video/x-msvideo avi
video/x-sgi-movie movie
video/x-smv smv
x-conference/x-cooltalk ice

Found
in path(s):
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/http/mime.types
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* limitations under the License.
*/

Found in path(s):
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/util/HttpSessionMutexListener.java
* /spring-web-5-0-9-release-sources-2-
jar/org/springframework/web/method/annotation/RequestHeaderMethodArgumentResolver.java
* /spring-web-5-0-9-release-sources-2-
jar/org/springframework/web/bind/support/SpringWebConstraintValidatorFactory.java
*
 /spring-web-5-0-9-release-sources-2-
jar/org/springframework/http/converter/HttpMessageConversionException.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/http/client/BufferingClientHttpRequestFactory.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/cors/CorsUtils.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/http/HttpMessage.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/server/WebFilterChain.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/server/WebFilter.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/multipart/MultipartResolver.java
* /spring-web-5-0-9-release-sources-2-
jar/org/springframework/web/context/request/DestructionCallbackBindingListener.java
* /spring-web-5-0-9-release-sources-2-
jar/org/springframework/http/converter/HttpMessageNotReadableException.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/bind/annotation/SessionAttributes.java
*
 /spring-web-5-0-9-release-sources-2-
jar/org/springframework/http/converter/HttpMessageNotWritableException.java
* /spring-web-5-0-9-release-sources-2-
jar/org/springframework/http/client/AbstractClientHttpRequestFactoryWrapper.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/bind/annotation/RequestMethod.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/filter/RequestContextFilter.java

* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/filter/OncePerRequestFilter.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/filter/CommonsRequestLoggingFilter.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/context/request/RequestContextListener.java
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*/
/**
  * Return the web session for the current request. Always guaranteed  to
  * return an instance either matching to the session id requested by the
  * client, or with a new session id either because the client did not
  * specify one or because the underlying session had expired. Use of this
  * method
```

does not automatically create a session. See {@link WebSession}
 * for more details.
 */

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jar/org/springframework/web/context/support/ServletRequestHandledEvent.java
* /spring-web-5-0-9-release-sources-2-
jar/org/springframework/web/context/ConfigurableWebApplicationContext.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/http/server/ServerHttpAsyncRequestControl.java
*
 /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/jsf/FacesContextUtils.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/http/client/ClientHttpRequest.java
* /spring-web-5-0-9-release-sources-2-
jar/org/springframework/http/converter/feed/AtomFeedHttpMessageConverter.java
* /spring-web-5-0-9-release-sources-2-
jar/org/springframework/web/method/support/HandlerMethodArgumentResolver.java
* /spring-web-5-0-9-release-sources-2-
jar/org/springframework/web/context/support/ServletConfigPropertySource.java
* /spring-web-5-0-9-release-sources-2-
jar/org/springframework/remoting/caucho/SimpleHessianServiceExporter.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/http/client/AbstractClientHttpRequest.java
* /spring-web-5-0-9-release-sources-2-
jar/org/springframework/web/context/support/XmlWebApplicationContext.java
* /spring-web-5-0-9-release-sources-2-
jar/org/springframework/web/context/support/ServletContextPropertySource.java
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* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/bind/annotation/PostMapping.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/bind/annotation/SessionAttribute.java
*
 /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/bind/annotation/PutMapping.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/server/NotAcceptableStatusException.java
* /spring-web-5-0-9-release-sources-2-
jar/org/springframework/remoting/httpinvoker/HttpInvokerRequestExecutor.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/client/HttpStatusCodeException.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/http/ZeroCopyHttpOutputMessage.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/context/request/WebRequestInterceptor.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/bind/annotation/GetMapping.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/util/WebAppRootListener.java
* /spring-web-5-0-9-release-sources-2-
jar/org/springframework/web/method/annotation/RequestParamMethodArgumentResolver.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/context/request/RequestContextHolder.java
*
 /spring-web-5-0-9-release-sources-2-
jar/org/springframework/web/method/annotation/RequestHeaderMapMethodArgumentResolver.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/context/request/FacesWebRequest.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/context/request/SessionScope.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/context/ContextLoaderListener.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/bind/annotation/RequestHeader.java
* /spring-web-5-0-9-release-sources-2-
jar/org/springframework/web/context/support/ServletContextResourcePatternResolver.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/cors/CorsConfigurationSource.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/context/annotation/SessionScope.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/server/WebHandler.java
*
 /spring-web-5-0-9-release-sources-2-
jar/org/springframework/web/server/MediaTypeNotSupportedStatusException.java

* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/context/annotation/ApplicationScope.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/bind/annotation/RequestPart.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/filter/CompositeFilter.java
* /spring-web-5-0-9-release-sources-2-
jar/org/springframework/http/server/reactive/AbstractListenerServerHttpResponse.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/http/converter/json/SpringHandlerInstantiator.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/bind/annotation/ModelAttribute.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/cors/reactive/CorsConfigurationSource.java
* /spring-web-5-0-9-release-sources-2-
jar/org/springframework/web/multipart/support/MissingServletRequestPartException.java
*
/spring-web-5-0-9-release-sources-2-jar/org/springframework/http/ReactiveHttpInputMessage.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/bind/annotation/PatchMapping.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/server/session/WebSessionIdResolver.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/client/RequestCallback.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/multipart/MultipartRequest.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/context/WebApplicationContext.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/accept/MediaTypeFileExtensionResolver.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/http/ReactiveHttpOutputMessage.java
* /spring-web-5-0-9-release-sources-2-
jar/org/springframework/web/context/support/WebApplicationContextUtils.java
* /spring-web-5-0-9-release-sources-2-
jar/org/springframework/web/context/request/async/TimeoutDeferredResultProcessingInterceptor.java
*
/spring-web-5-0-9-release-sources-2-jar/org/springframework/web/context/request/WebRequest.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/bind/annotation/RequestParam.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/http/client/ClientHttpRequestFactory.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/HttpRequestHandler.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/context/request/AbstractRequestAttributes.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/context/request/RequestScope.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/context/annotation/RequestScope.java
* /spring-web-5-0-9-release-sources-2-
jar/org/springframework/web/context/request/async/AsyncRequestTimeoutException.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/client/ResponseExtractor.java
* /spring-web-5-0-9-release-sources-2-
jar/org/springframework/web/context/support/ServletContextLiveBeansView.java
*
/spring-web-5-0-9-release-sources-2-jar/org/springframework/http/client/ClientHttpRequestExecution.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/bind/annotation/RequestAttribute.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/context/support/ServletContextResource.java
* /spring-web-5-0-9-release-sources-2-
jar/org/springframework/http/converter/ByteArrayHttpMessageConverter.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/server/handler/WebHandlerDecorator.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/server/WebExceptionHandler.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/bind/annotation/CookieValue.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/bind/support/WebBindingInitializer.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/client/HttpServerErrorException.java
*

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* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/filter/CorsFilter.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/bind/annotation/DeleteMapping.java
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* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/jsf/DelegatingNavigationHandlerProxy.java
*
 /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/util/AbstractUriTemplateHandler.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/SpringServletContainerInitializer.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/http/client/support/ProxyFactoryBean.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/bind/UnsatisfiedServletRequestParameterException.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/method/support/HandlerMethodArgumentResolverComposite.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/method/annotation/AbstractNamedValueMethodArgumentResolver.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/http/server/reactive/AbstractListenerWriteFlushProcessor.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/context/ContextLoader.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/http/client/Netty4ClientHttpRequestFactory.java
*
 /spring-web-5-0-9-release-sources-2-jar/org/springframework/http/HttpStatus.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/http/converter/json/Jackson2ObjectMapperFactoryBean.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/http/client/InterceptingAsyncClientHttpRequest.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/util/ContentCachingRequestWrapper.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/bind/annotation/RestController.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/filter/GenericFilterBean.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/remoting/httpinvoker/HttpInvokerClientInterceptor.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/http/converter/support/AllEncompassingFormHttpMessageConverter.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/context/request/async/DeferredResultProcessingInterceptorAdapter.java
*
 /spring-web-5-0-9-release-sources-2-jar/org/springframework/remoting/httpinvoker/HttpInvokerProxyFactoryBean.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/http/codec/HttpMessageDecoder.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/remoting/jaxws/JaxWsPortClientInterceptor.java

* /spring-web-5-0-9-release-sources-2-jar/org/springframework/http/HttpCookie.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/context/request/AbstractRequestAttributesScope.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/server/MethodNotAllowedException.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/http/server/ServletServerHttpAsyncRequestControl.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/server/DefaultServerWebExchangeBuilder.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/http/client/AbstractAsyncClientHttpRequest.java
*
/spring-web-5-0-9-release-sources-2-jar/org/springframework/http/client/reactive/ClientHttpRequestDecorator.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/context/support/GenericWebApplicationContext.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/http/server/reactive/WriteResultPublisher.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/http/client/support/BasicAuthorizationInterceptor.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/http/client/AsyncClientHttpRequestFactory.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/bind/support/SessionAttributeStore.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/util/pattern/SingleCharWildcardedPathElement.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/http/codec/HttpMessageWriter.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/method/annotation/MethodArgumentTypeMismatchException.java
*
/spring-web-5-0-9-release-sources-2-jar/org/springframework/web/client/HttpMessageConverterExtractor.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/HttpMediaTypeNotSupportedException.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/context/support/LiveBeansViewServlet.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/http/client/AsyncClientHttpRequestExecution.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/util/HtmlUtils.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/util/pattern/PatternParseException.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/util/pattern/PathPatternParser.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/context/request/async/CallableInterceptorChain.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/context/support/ContextExposingHttpServletRequest.java
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/spring-web-5-0-9-release-sources-2-jar/org/springframework/web/client/RestClientResponseException.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/accept/PathExtensionContentNegotiationStrategy.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/server/handler/ExceptionHandlingWebHandler.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/multipart/support/StringMultipartFileEditor.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/context/support/RequestHandledEvent.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/http/HttpRange.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/method/annotation/MethodArgumentConversionNotSupportedException.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/http/client/support/HttpRequestWrapper.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/method/HandlerMethod.java

* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/bind/ServletRequestUtils.java
*
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jar/org/springframework/http/converter/feed/AbstractWireFeedHttpMessageConverter.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/http/server/RequestPath.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/server/ResponseStatusException.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/util/pattern/SubSequence.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/http/client/reactive/ReactorClientHttpRequest.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/client/ResponseErrorHandler.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/http/codec/xml/JaxbContextContainer.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/accept/FixedContentNegotiationStrategy.java
* /spring-web-5-0-9-release-sources-2-jar/org/springframework/web/bind/EscapedErrors.java
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1.1081 ehcache 1.5.0

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1.1084 pciutils 3.6.2

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1.1085 tdb 1.44.3

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Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

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This is the Debian GNU/Linux prepackaged version of the static EXT2
file system consistency checker (e2fsck.static). The EXT2 utilities
were written by Theodore Ts'o <tytso@mit.edu> and Remy Card
<card@masi.ibp.fr>.

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#
This is a Makefile stub which handles the creation of BSD shared
libraries.
#
In order to use this stub, the following makefile variables must be defined.
#
BSDLIB_VERSION = 1.0
BSDLIB_IMAGE = libce

```
# BSDLIB_MYDIR = et
# BSDLIB_INSTALL_DIR = $(SHLIBDIR)
#

all:: image

real-subdirs:: Makefile
 @echo " MKDIR pic"
 @mkdir -p pic

BSD_LIB = $(BSDLIB_IMAGE).so.$(BSDLIB_VERSION)
BSDLIB_PIC_FLAG = -fpic

image:  $(BSD_LIB)

$(BSD_LIB): $(OBJS)
 (cd pic; ld -Bshareable -o $(BSD_LIB) $(LDFLAGS_SHLIB) $(OBJS))
 $(MV) pic/$(BSD_LIB) .
 $(RM) -f ../$(BSD_LIB)
 (cd ..; $(LN) $(LINK_BUILD_FLAGS) \
  `echo $(my_dir) | sed -e 's;lib/;;'`/$(BSD_LIB) $(BSD_LIB))

install-shlibs install:: $(BSD_LIB)
 @echo " INSTALL_PROGRAM $(BSDLIB_INSTALL_DIR)/$(BSD_LIB)"
 @$(INSTALL_PROGRAM) $(BSD_LIB) \
  $(DESTDIR)$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)
 @-$(LDCONFIG)

install-strip: install

install-shlibs-strip:: install-shlibs

uninstall-shlibs uninstall::
 $(RM) -f $(DESTDIR)$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)

clean::
 $(RM)
 -rf pic
 $(RM) -f $(BSD_LIB)
 $(RM) -f ../$(BSD_LIB)
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This is the Debian GNU/Linux prepackaged version of the translation
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written by Theodore Ts'o <tytso@mit.edu> and Remy Card
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===
--- tdbsa.orig/tdb.c
+++ tdbsa/tdb.c
@@ -4,11 +4,11 @@ Rev: 23371
Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007)
*/
 /*
-   Unix SMB/CIFS implementation.
+   trivial database library - standalone version

-   trivial database library - private includes
-

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Gadi Oxman, August 1995

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    Theodore Ts'o
    23-June-2007

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system utilities (e2fsck, mke2fs, etc.). The EXT2 utilities were
written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

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This package was added to the e2fsprogs debian source package by
Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

It is part of the main e2fsprogs distribution, which can be found at:

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1.1087 cryptography 2.3

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code or patches to this implementation of sudo since I began
maintaining it in 1993. This list is known to be incomplete--if
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Ackeret, Matt
Adler, Mark
Allbery, Russ
Anderson, Jamie
Andrew, Nick
Andric, Dimitry
Barron, Danny
Bates, Tom
Behan, Zdenk
Bellis, Ray
Benali, Elias
Beverly, Jamie
Boardman, Spider
Bos, Sander
Bostley, P.J.
Bowes, Keith
Boyce, Keith Garry
Brantley, Michael
Braun, Rob
Bezina, Pavel
Brooks, Piete
Brown, Jerry
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Burton, Ross
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Calvin, Gary
Campbell, Aaron

Chazelas, Stephane
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ek, Vtzslav
Coleman, Chris
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Espie, Marc
Faigon, Ariel
Farrell, Brian
Fobes, Steve
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G., Daniel Richard
Gailly, Jean-loup
Gelman, Stephen
Gerraty, Simon J.
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Guillory, B.
Hayman, Randy M.
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Jepeway, Chris
Jorge, Joel Pele
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Kikuchi, Ayamura
Kadow, Kevin
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Larsen, Case
Levin, Dmitry V.
Libby, Kendall
Lobbes, Phillip E.
McIntyre, Jason
MacKenzie, David J.
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Makey, Jeff
Mallayya, Sangamesh
Manner, Rbert
Marchionna, Michael D.
Markham, Paul
Martinian, Emin
Meskes, Michael
Michael, David
Miller, Todd C.
Minier, Loc
Moffat, Darren
Moldung, Jan Thomas
Morris, Charles
Mueller, Andreas
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Nikitser, Peter A.
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Percival, Ted
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Peron, Christian S.J.
Peschel, Aaron
Peslyak, Alexander
Peterson, Toby
Petten, Diego Elio
Pickett, Joel
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Rasch, Gudleik

Reid, Steve
Richards, Matt
Rossum, Guido van
Rouillard, John P.
Rowe, William A., Jr.
Roy, Alain
Ruusame, Elan
Ryabinkin, Eygene
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Sanders, Miguel
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Saucier, Jean-Francois
Schoenfeld, Patrick
Schuring, Arno
Schwarze, Ingo
Scott, Dougal

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Uzel, Petr
Valery, Reznic
Van Dinter, Theo
Venckus, Martynas
de Vries, Maarten
Wagner, Klaus
Walsh, Dan
Warburton, John
Webb, Kirk

Wetzel, Timm
Wieringen, Marco van
Wilk, Jakub
Winiger, Gary
Wood, David
Zacarias, Gustavo
Zolnowsky, John

The following people have worked to translate sudo into other languages as part of the Translation Project, see https://translationproject.org for more details.

Albuquerque, Pedro
Blttermann, Mario
Bogusz, Jakub
Buo-ren, Lin
Casagrande, Milo
Castro, Felipe
Cho, Seong-ho
Chornoivan, Yuri
Diguez, Francisco
Fontenelle, Rafael
Garca-Fontes, Walter
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Hamasaki, Takeshi
Hamming, Peter
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Rasmussen, Sebastian
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Sikrom, ka
Spingos, Dimitris
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Tomat, Fbio
r, Balzs
Uranga, Mikel Olasagasti
Vorotnikov, Artem
Wang, Wylmer
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The following people designed the artwork used on the sudo website:

Shield logo: Badger, Trent
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THE BASIC LIBRARY FUNCTIONS

Written by: Philip Hazel
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C utilities for the pytalloc test suite.
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History:
Date   Who   What
28oct1999 dl   Created
14dec1999 dl   jmm snapshot
19apr2000 dl   use barrierLock
12jan2001 dl   public release
17nov2001 dl   Minor tunings
20may2002 dl   BarrierLock can now be serialized.
 09dec2002 dl   Fix interference checks.
*/

Found in path(s):
* /dom4j-1-6-1-sources-4-jar/org/dom4j/tree/ConcurrentReaderHashMap.java
No license file was found, but licenses were detected in source scan.

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Found in path(s):
* /dom4j-1-6-1-sources-4-jar/org/dom4j/InvalidXPathException.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/ProcessingInstruction.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/swing/LeafTreeNode.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/XPath.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/util/IndexedElement.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/tree/DefaultAttribute.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/Branch.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/swing/XMLTableColumnDefinition.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/util/AttributeHelper.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/util/NodeComparator.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/tree/SingleIterator.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/io/XPPReader.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/Node.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/rule/NullAction.java
*

/dom4j-1-6-1-sources-4-jar/org/dom4j/DocumentHelper.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/io/DocumentSource.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/tree/AbstractNode.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/dom/DOMDocument.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/io/STAXEventWriter.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/tree/AbstractText.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/tree/AbstractBranch.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/io/SAXEventRecorder.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/dom/DOMNamespace.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/tree/FlyweightEntity.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/util/NonLazyElement.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/tree/NamespaceStack.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/tree/BaseElement.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/dom/DOMElement.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/rule/pattern/NodeTypePattern.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/jaxb/JAXBRuntimeException.java
*
/dom4j-1-6-1-sources-4-jar/org/dom4j/xpp/ProxyXmlStartTag.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/bean/BeanAttribute.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/rule/Stylesheet.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/dom/DOMEntityReference.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/tree/FlyweightAttribute.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/tree/DefaultText.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/io/XMLResult.java
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* /dom4j-1-6-1-sources-4-jar/org/dom4j/XPathException.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/tree/AbstractElement.java
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* /dom4j-1-6-1-sources-4-jar/org/dom4j/rule/Pattern.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/io/DOMWriter.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/IllegalAddException.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/dom/DOMCDATA.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/datatype/DatatypeDocumentFactory.java
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/dom4j-1-6-1-sources-4-jar/org/dom4j/dtd/AttributeDecl.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/util/UserDataDocumentFactory.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/jaxb/JAXBWriter.java
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* /dom4j-1-6-1-sources-4-jar/org/dom4j/util/PerThreadSingleton.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/tree/QNameCache.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/VisitorSupport.java
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* /dom4j-1-6-1-sources-4-jar/org/dom4j/Entity.java
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* /dom4j-1-6-1-sources-4-jar/org/dom4j/tree/DefaultElement.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/rule/Rule.java
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 /dom4j-1-6-1-sources-4-jar/org/dom4j/CharacterData.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/io/PruningDispatchHandler.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/dom/DOMDocumentType.java
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* /dom4j-1-6-1-sources-4-jar/org/dom4j/io/ElementStack.java
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* /dom4j-1-6-1-sources-4-jar/org/dom4j/dtd/ExternalEntityDecl.java
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* /dom4j-1-6-1-sources-4-jar/org/dom4j/datatype/DatatypeAttribute.java
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 /dom4j-1-6-1-sources-4-jar/org/dom4j/rule/RuleManager.java
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* /dom4j-1-6-1-sources-4-jar/org/dom4j/io/SAXWriter.java
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* /dom4j-1-6-1-sources-4-jar/org/dom4j/tree/DefaultComment.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/tree/ElementQNameIterator.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/datatype/DatatypeElement.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/util/SimpleSingleton.java
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* /dom4j-1-6-1-sources-4-jar/org/dom4j/rule/RuleSet.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/Element.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/jaxb/JAXBObjectModifier.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/tree/AbstractAttribute.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/tree/DefaultCDATA.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/bean/BeanMetaData.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/io/DispatchHandler.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/tree/ContentListFacade.java
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* /dom4j-1-6-1-sources-4-jar/org/dom4j/rule/pattern/DefaultPattern.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/ElementPath.java
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* /dom4j-1-6-1-sources-4-jar/org/dom4j/jaxb/JAXBObjectHandler.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/datatype/NamedTypeResolver.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/xpath/DefaultNamespaceContext.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/dom/DOMDocumentFactory.java
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* /dom4j-1-6-1-sources-4-jar/org/dom4j/xpath/XPathPattern.java
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* /dom4j-1-6-1-sources-4-jar/org/dom4j/util/ProxyDocumentFactory.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/bean/BeanAttributeList.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/bean/BeanElement.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/tree/AbstractCDATA.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/io/DocumentInputSource.java
* /dom4j-1-6-1-sources-4-jar/org/dom4j/io/SAXModifier.java

1.1100 security-provider 1.3.0

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1.1101 httpclient 4.5.6

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1.1102 datatype 1.3.04

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  http://www.w3.org/TR/2004/REC-DOM-Level-3-LS-20040407/
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  http://www.w3.org/TR/2000/REC-DOM-Level-2-Events-20001113/
  http://www.w3.org/TR/2000/REC-DOM-Level-2-Style-20001113/
  http://www.w3.org/TR/2000/REC-DOM-Level-2-Traversal-Range-20001113/
  http://www.w3.org/TR/2000/REC-DOM-Level-2-Views-20001113/

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2000-05-05

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 /javassist-3-18-1-ga-sources-8-jar/javassist/bytecode/annotation/Annotation.java
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* /javassist-3-18-1-ga-sources-8-jar/javassist/runtime/Inner.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/util/proxy/MethodHandler.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/tools/framedump.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/bytecode/analysis/MultiArrayType.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/util/proxy/ProxyObject.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/util/proxy/Proxy.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/util/proxy/RuntimeSupport.java
*
 /javassist-3-18-1-ga-sources-8-jar/javassist/bytecode/stackmap/BasicBlock.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/ClassPath.java

* /javassist-3-18-1-ga-sources-8-jar/javassist/bytecode/DuplicateMemberException.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/tools/reflect/Reflection.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/tools/rmi/RemoteException.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/bytecode/AnnotationsAttribute.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/bytecode/ClassFile.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/bytecode/ExceptionsAttribute.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/compiler/ast/FieldDecl.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/util/proxy/FactoryHelper.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/bytecode/FieldInfo.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/compiler/AccessorMaker.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/tools/Dump.java
*
 /javassist-3-18-1-ga-sources-8-jar/javassist/bytecode/analysis/IntQueue.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/bytecode/annotation/AnnotationsWriter.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/compiler/ast/CallExpr.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/tools/rmi/Sample.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/bytecode/SignatureAttribute.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/bytecode/stackmap/MapMaker.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/compiler/ast/CastExpr.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/tools/rmi/ObjectNotFoundException.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/compiler/JvstCodeGen.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/bytecode/analysis/Subroutine.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/compiler/Lex.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/bytecode/BadBytecode.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/bytecode/stackmap/TypeData.java
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 /javassist-3-18-1-ga-sources-8-jar/javassist/CtNewWrappedMethod.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/CtNewNestedClass.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/bytecode/analysis/ControlFlow.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/tools/rmi/StubGenerator.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/bytecode/ByteStream.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/bytecode/CodeAnalyzer.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/compiler/TypeChecker.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/compiler/MemberResolver.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/runtime/Cflow.java
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* /javassist-3-18-1-ga-sources-8-jar/javassist/expr/ExprEditor.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/compiler/Javac.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/bytecode/analysis/Frame.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/CtMethod.java
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 /javassist-3-18-1-ga-sources-8-jar/javassist/ByteArrayClassPath.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/bytecode/analysis/Util.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/tools/rmi/RemoteRef.java
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* /javassist-3-18-1-ga-sources-8-jar/javassist/tools/reflect/ClassMetaobject.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/compiler/ast/StringL.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/compiler/ast/Stmnt.java

* /javassist-3-18-1-ga-sources-8-jar/javassist/util/HotSwapper.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/bytecode/stackmap/TypedBlock.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/bytecode/ClassFileWriter.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/bytecode/ExceptionTable.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/util/proxy/MethodFilter.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/compiler/ast/Member.java
*
/javassist-3-18-1-ga-sources-8-jar/javassist/expr/Instanceof.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/tools/web/Webserver.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/CtNewConstructor.java
* /javassist-3-18-1-ga-sources-8-jar/javassist/tools/rmi/Proxy.java

1.1109 dmidecode 3.1

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1.1110 golang 1.12.12

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```
package licensing

import (
 "context"
 "crypto/hmac"
 "crypto/sha256"
 "encoding/base64"
 "encoding/json"
 "fmt"
 "time"

 "github.com/docker/libtrust"
 "github.com/docker/licensing/lib/errors"
 "github.com/docker/licensing/lib/go-clientlib"
 "github.com/docker/licensing/model"
)

func (c *client) getLicenseFile(ctx context.Context, subID string) (*model.IssuedLicense, error) {
 url := c.baseURI
 url.Path += fmt.Sprintf("/api/billing/v4/subscriptions/%s/license-file", subID)

 license := new(model.IssuedLicense)
 if _, _, err := c.doReq(ctx, "GET", &url, clientlib.RecvJSON(license)); err != nil {
  return nil, err
 }

 return license, nil
}

// Check verifies that the license identified by the given key id is valid. Note that it does not
```

```
// interrogate the contents of the license.
func (c *client) check(ctx context.Context, license model.IssuedLicense) (*model.CheckResponse, error) {
 keyID := license.KeyID
 privateKey := license.PrivateKey

 authorization, err := c.getAuthorization(ctx,
 license)
 if err != nil {
  return nil, err
 }

 // TODO: Mason - replace this parseJWS with a non libtrust lib
 signature, err := libtrust.ParseJWS(authorization)
 if err != nil {
  return nil, errors.Wrapf(err, errors.Fields{
   "key_id": keyID,
  }, "license parse JWS failed")
 }

 keys, err := signature.Verify()
 if err != nil {
  return nil, errors.Wrapf(err, errors.Fields{
   "key_id": keyID,
  }, "license signature verification failed")
 }

 keyCnt := len(keys)
 if keyCnt != 1 {
  err = fmt.Errorf("unexpected number of signing keys (%d)", keyCnt)
  return nil, errors.WithStack(err).With(errors.Fields{
   "key_id": keyID,
  })
 }

 key := keys[0]

 if !c.recognizedSigningKey(key) {
  return nil, errors.New("unrecognized signing key")
 }

 payload, err := signature.Payload()
 if err != nil {
  return nil, errors.Wrapf(err, errors.Fields{
   "key_id": keyID,
  }, "malformed signature payload")
 }

 checkRes := new(model.CheckResponse)
```

```
 err = json.Unmarshal(payload, &checkRes)
 if
 err != nil {
  return nil, errors.Wrapf(err, errors.Fields{
   "key_id": keyID,
  }, "license payload unmarshal failed")
 }

 msg := checkRes.Expiration.Format(time.RFC3339)
 if err := checkToken(msg, checkRes.Token, privateKey); err != nil {
  return nil, errors.Wrap(err, errors.Fields{
   "key_id": keyID,
  })
 }

 return checkRes, nil
}

// recognizedSigningKey returns true if the given key is signed with a recognized signing key, false otherwise
func (c *client) recognizedSigningKey(key libtrust.PublicKey) bool {
 for _, publicKey := range c.publicKeys {
  if key.KeyID() == publicKey.KeyID() {
   return true
  }
 }
 return false
}

// getAuthorization returns the decoded license authorization
func (c *client) getAuthorization(ctx context.Context, license model.IssuedLicense) ([]byte, error) {
 decoded, err := base64.StdEncoding.DecodeString(license.Authorization)
 if err != nil {
  return nil, errors.Wrapf(err, errors.Fields{
   "key_id": license.KeyID,
  }, "decoding license authorization
 failed")
 }
 return decoded, nil
}

// All of the functions in this file assume that they are receiving a properly
// formatted private key.

// checkToken performs a MAC algorithm (where token is generated by hashing the
// message with the privateKey via GenerateToken) with the purpose of authenticating
// the validity of both the message and the private key of the person who generated
// the token.
```

```
func checkToken(message, token, privateKey string) error {
 tokenBytes, err := base64.URLEncoding.DecodeString(token)
 if err != nil {
  return errors.Wrap(err, errors.Fields{"token": token})
 }

 generatedToken, err := generateToken(message, privateKey)
 if err != nil {
  return errors.Wrap(err, errors.Fields{"token": token})
 }

 generatedBytes, err := base64.URLEncoding.DecodeString(generatedToken)
 if err != nil {
  return errors.Wrap(err, errors.Fields{"token": token})
 }

 if !hmac.Equal(tokenBytes, generatedBytes) {
  return errors.Forbidden(errors.Fields{"token": token},
 "invalid token")
 }

 return nil
}

// generateToken generates a hash of the message with the privateKey via the
// sha256 algorithm.
func generateToken(message, privateKey string) (string, error) {
 key, err := base64.URLEncoding.DecodeString(privateKey)
 if err != nil {
  return "", errors.Wrap(err, errors.Fields{"msg": message})
 }

 h := hmac.New(sha256.New, key)
 h.Write([]byte(message))
 return base64.URLEncoding.EncodeToString(h.Sum(nil)), nil
}
```

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```
package model

import "time"

// A CheckResponse is the internal content of the PublicCheckResponse signed
// json blob.
type CheckResponse struct {
 Expiration      time.Time `json:"expiration"`
 Token           string    `json:"token"`
 MaxEngines      int       `json:"maxEngines"`
 ScanningEnabled bool      `json:"scanningEnabled"`
 Type            string    `json:"licenseType"`
 Tier            string    `json:"tier"`
}

// IssuedLicense represents an issued license
type IssuedLicense struct {
 KeyID         string `json:"key_id"`
 PrivateKey    string `json:"private_key"`
 Authorization string `json:"authorization"`
}

// Valid returns true if the License is syntactically valid, false otherwise
func (l *IssuedLicense) Valid() (bool, string) {
 if l.KeyID == "" {
  return false, "empty key_id"
```

```
}

if l.PrivateKey == "" {
 return false, "empty private_key"
}

if l.Authorization == "" {
 return false, "empty authorization"
}

return true, ""
}
```

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package formatter

```
import (
 "bytes"
 "encoding/json"
 "strings"
 "testing"
 "time"

 "github.com/docker/cli/internal/licenseutils"
 "github.com/docker/licensing/model"
 "gotest.tools/assert"
 is "gotest.tools/assert/cmp"
)

func TestSubscriptionContextWrite(t *testing.T) {
 cases := []struct {
  context  Context
  expected string
 }{
  // Errors
  {
   Context{Format: "{{InvalidFunction}}"},
   `Template parsing error: template: :1: function "InvalidFunction" not defined
`,
  },
  {
   Context{Format: "{{nil}}"},
   `Template parsing error: template: :1:2: executing "" at <nil>: nil is not a command
`,
  },
  // Table format
  {
   Context{Format: NewSubscriptionsFormat("table", false)},
   `NUM               OWNER               PRODUCT ID          EXPIRES                        PRICING COMPONENTS
1                 owner1              productid1          2020-01-01 10:00:00 +0000 UTC   compstring
2                 owner2              productid2          2020-01-01 10:00:00 +0000
 UTC   compstring
`,
  },
  {
   Context{Format: NewSubscriptionsFormat("table", true)},
   `1:License Name: name1 Quantity: 10 nodes Expiration date: 2020-01-01
2:License Name: name2 Quantity: 20 nodes Expiration date: 2020-01-01
`,
  },
  {
   Context{Format: NewSubscriptionsFormat("table {{.Owner}}", false)},
   `OWNER
owner1
```

```
owner2
`,
  },
  {
   Context{Format: NewSubscriptionsFormat("table {{.Owner}}", true)},
   `OWNER
owner1
owner2
`,
  },
  // Raw Format
  {
   Context{Format: NewSubscriptionsFormat("raw", false)},
   `license: id1
name: name1
owner: owner1
components: compstring

license: id2
name: name2
owner: owner2
components: compstring

`,
  },
  {
   Context{Format: NewSubscriptionsFormat("raw", true)},
   `license: id1
license: id2
`,
  },
  // Custom Format
  {
   Context{Format: NewSubscriptionsFormat("{{.Owner}}", false)},
   `owner1
owner2
`,
  },
 }

 expiration, _ := time.Parse(time.RFC822, "01 Jan 20 10:00 UTC")

 for _, testcase := range cases {
  subscriptions
 := []licenseutils.LicenseDisplay{
   {
    Num:   1,
    Owner: "owner1",
```

```
   Subscription: model.Subscription{
    ID:        "id1",
    Name:      "name1",
    ProductID: "productid1",
    Expires:   &expiration,
    PricingComponents: model.PricingComponents{
     &model.SubscriptionPricingComponent{
      Name:  "nodes",
      Value: 10,
     },
    },
   },
   ComponentsString: "compstring",
  },
  {
   Num:   2,
   Owner: "owner2",
   Subscription: model.Subscription{
    ID:        "id2",
    Name:      "name2",
    ProductID: "productid2",
    Expires:   &expiration,
    PricingComponents: model.PricingComponents{
     &model.SubscriptionPricingComponent{
      Name:  "nodes",
      Value: 20,
     },
    },
   },
   ComponentsString: "compstring",
  },
 }
 out := &bytes.Buffer{}
 testcase.context.Output = out
 err := SubscriptionsWrite(testcase.context, subscriptions)
 if err != nil {
  assert.Error(t, err, testcase.expected)
 } else {
  assert.Check(t,
is.Equal(testcase.expected, out.String()))
 }
}
}

func TestSubscriptionContextWriteJSON(t *testing.T) {
 expiration, _ := time.Parse(time.RFC822, "01 Jan 20 10:00 UTC")
 subscriptions := []licenseutils.LicenseDisplay{
  {
```

```
 Num:   1,
 Owner: "owner1",
 Subscription: model.Subscription{
  ID:        "id1",
  Name:      "name1",
  ProductID: "productid1",
  Expires:   &expiration,
  PricingComponents: model.PricingComponents{
   &model.SubscriptionPricingComponent{
    Name:  "nodes",
    Value: 10,
   },
  },
 },
 ComponentsString: "compstring",
},
{
 Num:   2,
 Owner: "owner2",
 Subscription: model.Subscription{
  ID:        "id2",
  Name:      "name2",
  ProductID: "productid2",
  Expires:   &expiration,
  PricingComponents: model.PricingComponents{
   &model.SubscriptionPricingComponent{
    Name:  "nodes",
    Value: 20,
   },
  },
 },
 ComponentsString: "compstring",
},
}
expectedJSONs := []map[string]interface{}{
 {
  "Owner":
          "owner1",
  "ComponentsString": "compstring",
  "Expires":          "2020-01-01T10:00:00Z",
  "DockerID":         "",
  "Eusa":             nil,
  "ID":               "id1",
  "Start":            nil,
  "Name":             "name1",
  "Num":              float64(1),
  "PricingComponents": []interface{}{
   map[string]interface{}{
```

```
    "name":  "nodes",
    "value": float64(10),
   },
  },
  "ProductID":         "productid1",
  "ProductRatePlan":   "",
  "ProductRatePlanID": "",
  "State":             "",
  "Summary":           "License Name: name1\tQuantity: 10 nodes\tExpiration date: 2020-01-01",
 },
 {
  "Owner":            "owner2",
  "ComponentsString": "compstring",
  "Expires":          "2020-01-01T10:00:00Z",
  "DockerID":         "",
  "Eusa":             nil,
  "ID":               "id2",
  "Start":            nil,
  "Name":             "name2",
  "Num":              float64(2),
  "PricingComponents": []interface{}{
   map[string]interface{}{
    "name":
 "nodes",
    "value": float64(20),
   },
  },
  "ProductID":         "productid2",
  "ProductRatePlan":   "",
  "ProductRatePlanID": "",
  "State":             "",
  "Summary":           "License Name: name2\tQuantity: 20 nodes\tExpiration date: 2020-01-01",
 },
}

out := &bytes.Buffer{}
err := SubscriptionsWrite(Context{Format: "{{json .}}", Output: out}, subscriptions)
if err != nil {
 t.Fatal(err)
}
for i, line := range strings.Split(strings.TrimSpace(out.String()), "\n") {
 var m map[string]interface{}
 if err := json.Unmarshal([]byte(line), &m); err != nil {
  t.Fatal(err)
 }
 assert.Check(t, is.DeepEqual(expectedJSONs[i], m))
 }
}
```

```
func TestSubscriptionContextWriteJSONField(t *testing.T) {
 subscriptions := []licenseutils.LicenseDisplay{
  {Num: 1, Owner: "owner1"},
  {Num: 2, Owner: "owner2"},
 }
 out := &bytes.Buffer{}
 err := SubscriptionsWrite(Context{Format: "{{json .Owner}}", Output: out}, subscriptions)
 if
 err != nil {
  t.Fatal(err)
 }
 for i, line := range strings.Split(strings.TrimSpace(out.String()), "\n") {
  var s string
  if err := json.Unmarshal([]byte(line), &s); err != nil {
   t.Fatal(err)
  }
  assert.Check(t, is.Equal(subscriptions[i].Owner, s))
 }
}
```

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Gocheck - A rich testing framework for Go

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```
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package formatter

import (
 "time"

 "github.com/docker/cli/internal/licenseutils"
 "github.com/docker/licensing/model"
)

const (
 defaultSubscriptionsTableFormat = "table
{{.Num}}\t{{.Owner}}\t{{.ProductID}}\t{{.Expires}}\t{{.ComponentsString}}"
 defaultSubscriptionsQuietFormat = "{{.Num}}:{{.Summary}}"

 numHeader              = "NUM"
 ownerHeader            = "OWNER"
 licenseNameHeader      = "NAME"
 idHeader               = "ID"
 dockerIDHeader         = "DOCKER ID"
 productIDHeader        = "PRODUCT ID"
 productRatePlanHeader  = "PRODUCT RATE PLAN"
 productRatePlanIDHeader = "PRODUCT RATE PLAN ID"
 startHeader            = "START"
 expiresHeader          = "EXPIRES"
 stateHeader            = "STATE"
 eusaHeader             = "EUSA"
 pricingComponentsHeader = "PRICING COMPONENTS"
)

// NewSubscriptionsFormat returns a Format for rendering using a license Context
func NewSubscriptionsFormat(source string, quiet bool) Format {
 switch source {
 case TableFormatKey:
  if quiet
  {
   return defaultSubscriptionsQuietFormat
  }
  return defaultSubscriptionsTableFormat
 case RawFormatKey:
  if quiet {
   return `license: {{.ID}}`
  }
  return `license: {{.ID}}\nname: {{.Name}}\nowner: {{.Owner}}\ncomponents: {{.ComponentsString}}\n`
 }
```

```
 return Format(source)
}

// SubscriptionsWrite writes the context
func SubscriptionsWrite(ctx Context, subs []licenseutils.LicenseDisplay) error {
 render := func(format func(subContext subContext) error) error {
  for _, sub := range subs {
   licenseCtx := &licenseContext{trunc: ctx.Trunc, l: sub}
   if err := format(licenseCtx); err != nil {
    return err
   }
  }
  return nil
 }
 licenseCtx := licenseContext{}
 licenseCtx.header = map[string]string{
  "Num":              numHeader,
  "Owner":            ownerHeader,
  "Name":             licenseNameHeader,
  "ID":               idHeader,
  "DockerID":         dockerIDHeader,
  "ProductID":        productIDHeader,
  "ProductRatePlan":   productRatePlanHeader,
  "ProductRatePlanID":
 productRatePlanIDHeader,
  "Start":            startHeader,
  "Expires":          expiresHeader,
  "State":            stateHeader,
  "Eusa":             eusaHeader,
  "ComponentsString":  pricingComponentsHeader,
 }
 return ctx.Write(&licenseCtx, render)
}

type licenseContext struct {
 HeaderContext
 trunc bool
 l     licenseutils.LicenseDisplay
}

func (c *licenseContext) MarshalJSON() ([]byte, error) {
 return marshalJSON(c)
}

func (c *licenseContext) Num() int {
 return c.l.Num
}
```

```
func (c *licenseContext) Owner() string {
 return c.l.Owner
}

func (c *licenseContext) ComponentsString() string {
 return c.l.ComponentsString
}

func (c *licenseContext) Summary() string {
 return c.l.String()
}

func (c *licenseContext) Name() string {
 return c.l.Name
}

func (c *licenseContext) ID() string {
 return c.l.ID
}

func (c *licenseContext) DockerID() string {
 return c.l.DockerID
}

func (c *licenseContext) ProductID() string {
 return c.l.ProductID
}

func (c *licenseContext)
 ProductRatePlan() string {
 return c.l.ProductRatePlan
}

func (c *licenseContext) ProductRatePlanID() string {
 return c.l.ProductRatePlanID
}

func (c *licenseContext) Start() *time.Time {
 return c.l.Start
}

func (c *licenseContext) Expires() *time.Time {
 return c.l.Expires
}

func (c *licenseContext) State() string {
 return c.l.State
}
```

```
func (c *licenseContext) Eusa() *model.EusaState {
 return c.l.Eusa
}

func (c *licenseContext) PricingComponents() []model.SubscriptionPricingComponent {
 // Dereference the pricing component pointers in the pricing components
 // so it can be rendered properly with the template formatter

 var ret []model.SubscriptionPricingComponent
 for _, spc := range c.l.PricingComponents {
  if spc == nil {
   continue
  }
  ret = append(ret, *spc)
 }
 return ret
}
```

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Gocheck - A rich testing framework for Go

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1.1113 six 1.11.0-3.ph3

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If you think you belong on this list, please let me know! --Benjamin
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1.1114 cffi 1.11.5

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1.1115 python-pip 9.0.3

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1.1116 ply 3.11

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PLY (Python Lex-Yacc) Version 3.11

[![Build Status](https://travis-ci.org/dabeaz/ply.svg?branch=master)](https://travis-ci.org/dabeaz/ply)

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Introduction
============

PLY is a 100% Python implementation of the common parsing tools lex
and yacc. Here are a few highlights:

- PLY is very closely modeled after traditional lex/yacc.
  If you know how to use these tools in C, you will find PLY
  to be similar.

- PLY provides *very* extensive error reporting and diagnostic
  information to assist in parser construction. The original
  implementation was developed for instructional purposes. As
  a result, the system tries to identify the most common types
  of errors made by novice users.

- PLY provides full support for empty productions, error recovery,
  precedence specifiers, and moderately ambiguous grammars.

- Parsing is based on LR-parsing which is fast, memory efficient,
  better suited to large grammars, and which has a number of nice
  properties when dealing with syntax errors and other parsing problems.
  Currently, PLY builds its parsing tables using the LALR(1)
  algorithm used in yacc.

- PLY uses Python introspection features to build lexers and parsers.
  This greatly simplifies the task of parser construction since it reduces
  the number of files and eliminates the need to run a separate lex/yacc
  tool before running your program.

- PLY can be used to build parsers for "real" programming languages.
  Although it is not ultra-fast due to its Python implementation,
  PLY can be used to parse grammars consisting of several hundred
  rules (as might be found for a language like C). The lexer and LR
  parser are also reasonably efficient when parsing typically
  sized programs. People have used PLY to build parsers for
  C, C++, ADA, and other real programming languages.

How to Use
==========

PLY consists of two files : lex.py and yacc.py. These are contained
within the 'ply' directory which may also be used as a Python package.
To use PLY, simply copy the 'ply' directory to your project and import
lex and yacc from the associated 'ply' package. For example:

    import ply.lex as lex

```
   import ply.yacc as yacc
```

Alternatively, you can copy just the files lex.py and yacc.py
individually and use them as modules. For example:

```
   import lex
   import yacc
```

The file setup.py can be used to install
ply using distutils.

The file doc/ply.html contains complete documentation on how to use
the system.

The example directory contains several different examples including a
PLY specification for ANSI C as given in K&R 2nd Ed.

A simple example is found at the end of this document

Requirements
============
PLY requires the use of Python 2.6 or greater. However, you should
use the latest Python release if possible. It should work on just
about any platform. PLY has been tested with both CPython and Jython.
It also seems to work with IronPython.

Resources
=========
More information about PLY can be obtained on the PLY webpage at:

```
   http://www.dabeaz.com/ply
```

For a detailed overview of parsing theory, consult the excellent
book "Compilers : Principles, Techniques, and Tools" by Aho, Sethi, and
Ullman. The topics found in "Lex & Yacc" by Levine, Mason, and Brown
may also be useful.

The GitHub page for PLY can be found at:

```
   https://github.com/dabeaz/ply
```

An old and
relatively inactive discussion group for PLY is found at:

```
   http://groups.google.com/group/ply-hack
```

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===============

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and testing a revised LALR(1) implementation for PLY-2.0.

Special Note for PLY-3.0
==========
PLY-3.0 the first PLY release to support Python 3. However, backwards
compatibility with Python 2.6 is still preserved. PLY provides dual
Python 2/3 compatibility by restricting its implementation to a common
subset of basic language features. You should not convert PLY using
2to3--it is not necessary and may in fact break the implementation.

Example
=======

Here is a simple example showing a PLY implementation
 of a calculator
with variables.

```
  # -----------------------------------------------------------------------------
  # calc.py
  #
  # A simple calculator with variables.
  # -----------------------------------------------------------------------------

  tokens = (
     'NAME','NUMBER',
     'PLUS','MINUS','TIMES','DIVIDE','EQUALS',
     'LPAREN','RPAREN',
     )

  # Tokens

  t_PLUS    = r'\+'
  t_MINUS   = r'-'
  t_TIMES   = r'\*'
  t_DIVIDE  = r'/'
  t_EQUALS  = r'='
  t_LPAREN  = r'\('
  t_RPAREN  = r'\)'
  t_NAME    = r'[a-zA-Z_][a-zA-Z0-9_]*'

  def t_NUMBER(t):
```

```
    r'\d+'
    t.value = int(t.value)
    return t

# Ignored characters
t_ignore = " \t"

def t_newline(t):
    r'\n+'
    t.lexer.lineno += t.value.count("\n")

def t_error(t):
    print("Illegal character '%s'" % t.value[0])
    t.lexer.skip(1)

# Build the lexer
import ply.lex as lex
lex.lex()

# Precedence
rules for the arithmetic operators
precedence = (
    ('left','PLUS','MINUS'),
    ('left','TIMES','DIVIDE'),
    ('right','UMINUS'),
    )

# dictionary of names (for storing variables)
names = { }

def p_statement_assign(p):
    'statement : NAME EQUALS expression'
    names[p[1]] = p[3]

def p_statement_expr(p):
    'statement : expression'
    print(p[1])

def p_expression_binop(p):
    '''expression : expression PLUS expression
                  | expression MINUS expression
                  | expression TIMES expression
                  | expression DIVIDE expression'''
    if p[2] == '+'  : p[0] = p[1] + p[3]
    elif p[2] == '-': p[0] = p[1] - p[3]
    elif p[2] == '*': p[0] = p[1] * p[3]
    elif p[2] == '/': p[0] = p[1] / p[3]
```

```
  def p_expression_uminus(p):
      'expression : MINUS expression %prec UMINUS'
      p[0] = -p[2]

  def p_expression_group(p):
      'expression : LPAREN
 expression RPAREN'
      p[0] = p[2]

  def p_expression_number(p):
      'expression : NUMBER'
      p[0] = p[1]

  def p_expression_name(p):
      'expression : NAME'
      try:
          p[0] = names[p[1]]
      except LookupError:
          print("Undefined name '%s'" % p[1])
          p[0] = 0

  def p_error(p):
      print("Syntax error at '%s'" % p.value)

  import ply.yacc as yacc
  yacc.yacc()

  while True:
      try:
          s = raw_input('calc > ')   # use input() on Python 3
      except EOFError:
          break
      yacc.parse(s)
```

Bug Reports and Patches
==========
My goal with PLY is to simply have a decent lex/yacc implementation for Python. As a general rule, I don't spend huge amounts of time working on it unless I receive very specific bug reports and/or patches to fix problems. I also try to incorporate submitted feature requests and enhancements into each new version. Please visit the PLY github page
at https://github.com/dabeaz/ply to submit issues and pull requests. To contact me about bugs and/or new features, please send email to dave@dabeaz.com.

-- Dave

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1.1117 urllib3 1.23

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Contributions to the urllib3 project

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Contributors

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* victor.vde <http://code.google.com/u/victor.vde/>
 * HTTPS patch (which inspired HTTPSConnectionPool)

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 * Basic-authenticated HTTPSConnectionPool (merged into make_headers)

* niphlod <niphlod@gmail.com>
 * Client-verified SSL certificates for HTTPSConnectionPool
 * Response gzip and deflate encoding support
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* btoconnor <brian@btoconnor.net>
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* p.dobrogost <http://code.google.com/u/@WBRSRlBZDhBFXQB6/>
 * Code review, PEP8 compliance, benchmark fix

* kennethreitz <me@kennethreitz.com>
 * Bugfixes, suggestions, Requests integration

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* Nate Prewitt <nate.prewitt@gmail.com>
 * Ensure timeouts are not booleans and greater than zero.
 * Fixed infinite loop in ``stream`` when amt=None.
 * Added length_remaining to determine remaining data to be read.
 * Added enforce_content_length to raise exception when incorrect content-length received.

* Seth Michael Larson <sethmichaellarson@protonmail.com>
 * Created selectors
 backport that supports PEP 475.

* Alexandre Dias <alex.dias@smarkets.com>
 * Don't retry on timeout if method not in whitelist

* Moinuddin Quadri <moin18@gmail.com>
 * Lazily load idna package

* Tom White <s6yg1ez3@mail2tor.com>
 * Made SOCKS handler differentiate socks5h from socks5 and socks4a from socks4.

* Tim Burke <tim.burke@gmail.com>
 * Stop buffering entire deflate-encoded responses.

* Tuukka Mustonen <tuukka.mustonen@gmail.com>
 * Add counter for status_forcelist retries.

* Erik Rose <erik@mozilla.com>
 * Bugfix to pyopenssl vendoring

* Wolfgang Richter <wolfgang.richter@gmail.com>
 * Bugfix related to loading full certificate chains with PyOpenSSL backend.

* Mike Miller <github@mikeage.net>
 * Logging improvements to include the HTTP(S) port when opening a new connection

* Ioannis Tziakos <mail@itziakos.gr>
 * Fix ``util.selectors._fileobj_to_fd`` to accept ``long``.

* Update appveyor tox setup to use the 64bit python.

* Akamai (through Jesse Shapiro) <jshapiro@akamai.com>
 * Ongoing maintenance

* Dominique Leuenberger <dimstar@opensuse.org>
 * Minor fixes in the test suite

* Will Bond <will@wbond.net>
 * Add Python 2.6 support to ``contrib.securetransport``

* Aleksei Alekseev <alekseev.yeskela@gmail.com>
 * using auth info for socks proxy

* Chris Wilcox <git@crwilcox.com>
 * Improve contribution guide
 * Add ``HTTPResponse.geturl`` method to provide ``urllib2.urlopen().geturl()`` behavior

* [Your name or handle] <[email or website]>
 * [Brief summary of your changes]

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1.1118 python-requests 2.19.1

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1.1119 ip-address 1.0.22-2.ph3

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1.1120 python-pip 18.0

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Python was created in the early 1990s by Guido van Rossum at Stichting
Mathematisch Centrum (CWI, see http://www.cwi.nl) in the Netherlands
as a successor of a language called ABC. Guido remains Python's
principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for
National Research Initiatives (CNRI, see http://www.cnri.reston.va.us)
in Reston, Virginia where he released several versions of the
software.

In May 2000, Guido and the Python core development team moved to
BeOpen.com to form the BeOpen PythonLabs team. In October of the same
year, the PythonLabs team moved to Digital Creations (now Zope
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0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)

2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3				
2.1.2	2002	PSF	yes	
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes
2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-2003	PSF	yes
2.3.1	2.3	2002-2003	PSF	yes
2.3.2	2.3.1	2002-2003	PSF	yes
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2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
2.4	2.3	2004	PSF	yes
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2.4.3	2.4.2	2006	PSF	yes
2.4.4	2.4.3	2006	PSF	yes
2.5	2.4	2006	PSF	yes
2.5.1	2.5	2007	PSF	yes
2.5.2	2.5.1	2008	PSF	yes
2.5.3	2.5.2	2008	PSF	yes
2.6	2.5	2008	PSF	yes
2.6.1	2.6	2008	PSF	yes
2.6.2	2.6.1	2009	PSF	yes
2.6.3	2.6.2	2009	PSF	yes
2.6.4	2.6.3	2009	PSF	yes
2.6.5	2.6.4	2010	PSF	yes
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1.1121 pyopenssl 18.0.0

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1.1127 annotations 2.0.1

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* /hikaricp-java6-2-3-13-sources-5-jar/com/zaxxer/hikari/util/DriverDataSource.java
* /hikaricp-java6-2-3-13-sources-5-jar/com/zaxxer/hikari/util/JavassistProxyFactory.java
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* /hikaricp-java6-2-3-13-sources-5-jar/com/zaxxer/hikari/util/ClassLoaderUtils.java
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1.1129 procps 3.3.15

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 `Gnomovision' (which makes passes at compilers) written by James Hacker.

 <signature of Ty Coon>, 1 April 1989
 Ty Coon, President of Vice
```

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1.1130 shadow 4.6

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1.1135 @babel/plugin-syntax-dynamic-import 7.8.3

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1.1136 types-minimatch 3.0.3

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* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/UnmarshallerHandler.java
* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/helpers/AbstractMarshallerImpl.java
* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/DatatypeConverterInterface.java
* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/ValidationEvent.java
* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/util/JAXBSource.java
* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/Unmarshaller.java
* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/TypeConstraintException.java
* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/helpers/ParseConversionEventImpl.java
* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/ValidationException.java
* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/Element.java
* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/ContextFinder.java
* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/UnmarshalException.java
* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/JAXBContext.java
*
 /jaxb-api-2-2-11-sources-jar/javax/xml/bind/NotIdentifiableEvent.java
* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/util/ValidationEventCollector.java
* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/Marshaller.java
* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/helpers/ValidationEventLocatorImpl.java
* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/helpers/NotIdentifiableEventImpl.java
* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/DatatypeConverter.java
* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/MarshalException.java
* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/util/Messages.java
* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/helpers/Messages.java
* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/ValidationEventLocator.java
* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/util/JAXBResult.java
* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/Validator.java
* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/helpers/AbstractUnmarshallerImpl.java
* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/ValidationEventHandler.java
*
 /jaxb-api-2-2-11-sources-jar/javax/xml/bind/helpers/ValidationEventImpl.java
* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/JAXBException.java
* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/helpers/PrintConversionEventImpl.java
* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/helpers/DefaultValidationEventHandler.java

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* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/WhiteSpaceProcessor.java
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* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/annotation/XmlSchema.java
* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/annotation/XmlNsForm.java
* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/annotation/XmlRootElement.java
* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/annotation/XmlNs.java
* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/annotation/XmlElement.java
* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/annotation/adapters/XmlAdapter.java
* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/annotation/XmlIDREF.java
* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/annotation/XmlElements.java
* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/PrintConversionEvent.java
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 /jaxb-api-2-2-11-sources-jar/javax/xml/bind/annotation/XmlElementRef.java
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* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/JAXBIntrospector.java
* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/annotation/XmlElementRefs.java
* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/annotation/XmlEnumValue.java
* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/annotation/XmlType.java
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* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/annotation/adapters/CollapsedStringAdapter.java
* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/annotation/adapters/XmlJavaTypeAdapters.java
* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/annotation/XmlElementDecl.java
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* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/annotation/XmlRegistry.java
*
 /jaxb-api-2-2-11-sources-jar/javax/xml/bind/PropertyException.java
* /jaxb-api-2-2-11-sources-jar/javax/xml/bind/annotation/XmlAttribute.java
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(For example, a function in a library to compute square roots has

a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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1.1143 xml-apis 1.3.04

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http://www.w3.org/TR/2000/REC-DOM-Level-2-Views-20001113/

The specification of DOM Level 1's various parts is at:
http://www.w3.org/TR/1998/REC-DOM-Level-1-19981001/level-one-html.html

Links to all available W3C DOM Java Bindings can be found at:
http://www.w3.org/DOM/DOMTR

The actual classes of The Simple API for CSS (SAC) came from:
http://www.w3.org/Style/CSS/SAC/
http://www.w3.org/2002/06/sacjava-1.3.zip

The actual DOM Java Language Binding
classes for SMIL came from:
http://dev.w3.org/cvsweb/java/classes/org/w3c/dom/smil/
(both ElementTimeControl.java and TimeEvent.java were taken at revision 1.1)

The actual DOM Java Language Binding classes for SVG 1.1 came from:
http://www.w3.org/TR/SVG11/java.html
xml-commons/java/external/README.sax.txt $Id: README.sax.txt 225954 2002-01-31 23:26:48Z curcuru $

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1.1145 sysfsutils 2.1.0

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1.1146 python-certifi 2018.08.13

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ca-bundle.crt -- Bundle of CA Root Certificates

Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#
This is a bundle of X.509 certificates of public Certificate Authorities
(CA). These were automatically extracted from Mozilla's root certificates
file (certdata.txt). This file can be found in the mozilla source tree:
http://mxr.mozilla.org/mozilla/source/security/nss/lib/ckfw/builtins/certdata.txt?raw=1#
It contains the certificates in PEM format and therefore
can be directly used with curl / libcurl / php_curl, or with
an Apache+mod_ssl webserver for SSL client authentication.
Just configure this file as the SSLCACertificateFile.#

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@(#) $RCSfile: certdata.txt,v $
$Revision: 1.80 $ $Date: 2011/11/03 15:11:58 $

1.1147 protobuf-c 1.3.1+git0+269771b4b4

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1.1148 zlib 1.2.11

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/* zlib.h -- interface of the 'zlib' general purpose compression library
version 1.2.11, January 15th, 2017

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Jean-loup Gailly Mark Adler
jloup@gzip.org madler@alumni.caltech.edu

The data format used by the zlib library is described by RFCs (Request for

Comments) 1950 to 1952 in the files http://tools.ietf.org/html/rfc1950
(zlib format), rfc1951 (deflate format) and rfc1952 (gzip format).
*/

1.1149 futures 3.3.0

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1.1150 packaging 16.8

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1.1151 pyyaml 3.13

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1.1152 eudev 3.2.5

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1.1154 libxml 2.7.6

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1.1155 freeradius-client 1.1.7

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1.1158 eclipse-compiler 3.12.3.v20170228-1205

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1.1159 yajl 2.1.0

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1.1160 jetty 7.1.4.v20100610

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* /jetty-http-7-1-4-v20100610-sources-1-jar/org/eclipse/jetty/http/HttpParser.java
* /jetty-http-7-1-4-v20100610-sources-1-jar/org/eclipse/jetty/http/HttpURI.java
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* /jetty-http-7-1-4-v20100610-sources-1-jar/org/eclipse/jetty/http/security/Password.java
* /jetty-http-7-1-4-v20100610-sources-1-jar/org/eclipse/jetty/http/HttpMethods.java
* /jetty-http-7-1-4-v20100610-sources-1-jar/org/eclipse/jetty/http/Generator.java
* /jetty-http-7-1-4-v20100610-sources-1-jar/org/eclipse/jetty/http/EncodedHttpURI.java
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* /jetty-http-7-1-4-v20100610-sources-1-jar/org/eclipse/jetty/http/HttpCookie.java
* /jetty-http-7-1-4-v20100610-sources-1-jar/org/eclipse/jetty/http/HttpStatus.java
* /jetty-http-7-1-4-v20100610-sources-1-jar/org/eclipse/jetty/http/HttpHeaderValues.java
* /jetty-http-7-1-4-v20100610-sources-1-jar/org/eclipse/jetty/http/HttpGenerator.java
* /jetty-http-7-1-4-v20100610-sources-1-jar/org/eclipse/jetty/http/HttpTokens.java
* /jetty-http-7-1-4-v20100610-sources-1-jar/org/eclipse/jetty/http/HttpHeaders.java
*

/jetty-http-7-1-4-v20100610-sources-1-jar/org/eclipse/jetty/http/PathMap.java
* /jetty-http-7-1-4-v20100610-sources-1-jar/org/eclipse/jetty/http/HttpSchemes.java
* /jetty-http-7-1-4-v20100610-sources-1-jar/org/eclipse/jetty/http/MimeTypes.java
* /jetty-http-7-1-4-v20100610-sources-1-jar/org/eclipse/jetty/http/security/B64Code.java
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/**
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   *              2=DC_CONFIDENTIAL
   */
/**
   * @return Data constrain indicator: 0=DC+NONE, 1=DC_INTEGRAL &
   *       2=DC_CONFIDENTIAL
   */
```

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1.1161 jffi 1.2.8-SNAPSHOT

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1.1162 mpclib 1.1.0

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1.1168 libdevmapper 2.02.180

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