



# Open Source Used In AppDynamics\_Cloud\_Analytics\_Agent 22.8.0-190

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## Contents

- 1.1 jackson-databind 2.13.2.2**
  - 1.1.1 Available under license
- 1.2 unfiltered-netty 0.9.1**
  - 1.2.1 Available under license
- 1.3 j2objc-annotations 1.3**
  - 1.3.1 Available under license
- 1.4 netty-project 4.1.78.Final**
  - 1.4.1 Available under license
- 1.5 automation 1.11-8**
  - 1.5.1 Available under license
- 1.6 archunit 0.22.0**
  - 1.6.1 Available under license
- 1.7 asm-commons 9.1**
  - 1.7.1 Available under license
- 1.8 apache-httpmime 4.5.5**
  - 1.8.1 Available under license
- 1.9 aws-sdk-for-java-core 1.11.30**
  - 1.9.1 Available under license
- 1.10 metrics-integration-for-logback 4.1.31**
  - 1.10.1 Available under license
- 1.11 args4j 2.32**
  - 1.11.1 Available under license
- 1.12 dropwizard-jersey-support 2.0.29**
  - 1.12.1 Available under license
- 1.13 snake-yaml 1.26**
  - 1.13.1 Available under license

- 1.14 json-java 20160212**
  - 1.14.1 Available under license
- 1.15 aws-java-sdk-for-aws-kms 1.11.30**
  - 1.15.1 Available under license
- 1.16 jakarta-ws-rs-api 2.1.6**
  - 1.16.1 Available under license
- 1.17 dom4j-flexible-xml-framework-for-java 2.1.3**
  - 1.17.1 Available under license
- 1.18 joda-time 2.9**
  - 1.18.1 Available under license
- 1.19 commons-logging 1.1.3**
  - 1.19.1 Available under license
- 1.20 hibernate-validator 6.2.0.Final**
  - 1.20.1 Available under license
- 1.21 prometheus-java-simpleclient 0.15.0**
  - 1.21.1 Available under license
- 1.22 compiler-com-github-spullara-mustache-java-compiler 0.8.15**
  - 1.22.1 Available under license
- 1.23 apache-commons-bcel 6.5.0**
  - 1.23.1 Available under license
- 1.24 bean-validation-api 2.0.2**
  - 1.24.1 Available under license
- 1.25 netty/transport/classes/kqueue 4.1.78.Final**
  - 1.25.1 Available under license
- 1.26 javax-annotation-api 1.3.2**
  - 1.26.1 Available under license
- 1.27 google-gson 2.9.0**
  - 1.27.1 Available under license
- 1.28 kotlin-stdlib-common 1.2.51**
  - 1.28.1 Available under license
- 1.29 dropwizard-configuration-support 2.0.29**
  - 1.29.1 Available under license
- 1.30 spotbugs-annotations 4.1.1**
  - 1.30.1 Available under license
- 1.31 asm-commons 8.0.1**
  - 1.31.1 Available under license
- 1.32 findbugs-jsr305 3.0.2**
  - 1.32.1 Available under license
- 1.33 jackson-datatype-jdk8 2.13.2**

- 1.33.1 Available under license
- 1.34 netty-codec-smtp 4.1.78.Final**
  - 1.34.1 Available under license
- 1.35 javax-ws-rs-api 2.0.1**
  - 1.35.1 Available under license
- 1.36 apache-groovy 3.0.11**
  - 1.36.1 Available under license
- 1.37 dropwizard-request-logging-support 2.0.29**
  - 1.37.1 Available under license
- 1.38 jackson-module-parameter-names 2.13.2**
  - 1.38.1 Available under license
- 1.39 jackson-xc 2.13.2**
  - 1.39.1 Available under license
- 1.40 metrics-jetty 4.1.31**
  - 1.40.1 Available under license
- 1.41 jackson-annotations 2.13.2**
  - 1.41.1 Available under license
- 1.42 metrics-integration-with-jmx 4.1.31**
  - 1.42.1 Available under license
- 1.43 prometheus-java-simpleclient-dropwizard 0.15.0**
  - 1.43.1 Available under license
- 1.44 logback-core 1.2.11**
  - 1.44.1 Available under license
- 1.45 junit-jupiter-junit-jupiter-api 5.8.2**
  - 1.45.1 Available under license
- 1.46 testng 7.5**
  - 1.46.1 Available under license
- 1.47 jna 5.9.0**
  - 1.47.1 Available under license
- 1.48 slf4j-api-module 1.8.0-beta4**
  - 1.48.1 Available under license
- 1.49 java-architecture-for-xml-binding 2.3.3**
  - 1.49.1 Available under license
- 1.50 scala-logging\_2.12 3.7.2**
  - 1.50.1 Available under license
- 1.51 jetbrains-kotlin-kotlin-stdlib-jdk8 1.2.71**
  - 1.51.1 Available under license
- 1.52 dropwizard-validation-support 2.0.29**
  - 1.52.1 Available under license

- 1.53 jackson-dataformats-binary 2.13.2**
  - 1.53.1 Available under license
- 1.54 metrics-health-checks 4.1.31**
  - 1.54.1 Available under license
- 1.55 metrics-utility-servlets 4.1.31**
  - 1.55.1 Available under license
- 1.56 dropwizard-logging-support 2.0.29**
  - 1.56.1 Available under license
- 1.57 asm-tree 8.0.1**
  - 1.57.1 Available under license
- 1.58 jersey-inject-hk2 2.35**
  - 1.58.1 Available under license
- 1.59 hibernate-validator 6.1.6.Final**
  - 1.59.1 Available under license
- 1.60 generex 1.0.1**
  - 1.60.1 Available under license
- 1.61 slf4j-simple-binding 1.8.0-beta4**
  - 1.61.1 Available under license
- 1.62 jackson-bom 2.13.2**
  - 1.62.1 Available under license
- 1.63 nuprocess 2.0.1**
  - 1.63.1 Available under license
- 1.64 asm-analysis 9.1**
  - 1.64.1 Available under license
- 1.65 jakarta-expression-language-3.0-api 3.0.3**
  - 1.65.1 Available under license
- 1.66 guava-listenablefuture-only 9999.0-empty-to-avoid-conflict-with-guava**
  - 1.66.1 Available under license
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  - 1.67.1 Available under license
- 1.68 expression-language 3.0.0**
  - 1.68.1 Available under license
- 1.69 apache-commons-beanutils 1.9.4**
  - 1.69.1 Available under license
- 1.70 commons-io 2.8.0**
  - 1.70.1 Available under license
- 1.71 pact-jvm-model 3.5.25**
  - 1.71.1 Available under license
- 1.72 hk2-api-module 2.6.1**

- 1.72.1 Available under license
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  - 1.73.1 Available under license
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  - 1.74.1 Available under license
- 1.75 jersey-container-servlet 2.35**
  - 1.75.1 Available under license
- 1.76 junit-platform-junit-platform-engine 1.8.2**
  - 1.76.1 Available under license
- 1.77 java-architecture-for-xml-binding 2.3.1**
  - 1.77.1 Available under license
- 1.78 jakarta-annotations-api 1.3.5**
  - 1.78.1 Available under license
- 1.79 findbugs-jsr305 2.0.3**
  - 1.79.1 Available under license
- 1.80 jersey-ext-bean-validation 2.35**
  - 1.80.1 Available under license
- 1.81 netty/transport/classes/epoll 4.1.78.Final**
  - 1.81.1 Available under license
- 1.82 asm-tree 9.1**
  - 1.82.1 Available under license
- 1.83 feign-jackson 8.15.1**
  - 1.83.1 Available under license
- 1.84 jakarta-mail 1.5.0-b01**
  - 1.84.1 Available under license
- 1.85 jul-to-slf4j-bridge 1.7.36**
  - 1.85.1 Available under license
- 1.86 json-path 0.6.9**
  - 1.86.1 Available under license
- 1.87 apache-commons-lang 2.6**
  - 1.87.1 Available under license
- 1.88 rxjava 1.1.2**
  - 1.88.1 Available under license
- 1.89 scala 2.12.5**
  - 1.89.1 Available under license
- 1.90 jackson-datatype-jsr310 2.13.2**
  - 1.90.1 Available under license
- 1.91 javassist rel\_3\_25\_0\_ga**
  - 1.91.1 Available under license

## **1.92 google-guice 4.0**

1.92.1 Available under license

## **1.93 junit-jupiter-junit-jupiter-engine 5.8.2**

1.93.1 Available under license

## **1.94 java-classmate 1.1.0**

1.94.1 Available under license

## **1.95 pact-jvm-consumer-java8\_2.12 3.5.25**

1.95.1 Available under license

## **1.96 metrics-integration-for-apache-httpasyncclient 3.2.5**

1.96.1 Available under license

## **1.97 junit 4.13.2**

1.97.1 Available under license

## **1.98 java-semver 0.9.0**

1.98.1 Available under license

## **1.99 json-java 20200518**

1.99.1 Available under license

## **1.100 netty/resolver/dns/classes/macos 4.1.78.Final**

1.100.1 Available under license

## **1.101 pact-jvm-provider\_2.12 3.5.25**

1.101.1 Available under license

## **1.102 asm-util 8.0.1**

1.102.1 Available under license

## **1.103 jackson-datatype-guava 2.13.2**

1.103.1 Available under license

## **1.104 metrics-core 3.2.5**

1.104.1 Available under license

## **1.105 jcl-1-2-implemented-over-slf4j 1.7.36**

1.105.1 Available under license

## **1.106 jvm-integration-for-metrics 4.1.31**

1.106.1 Available under license

## **1.107 asm-analysis 8.0.1**

1.107.1 Available under license

## **1.108 jackson-integration-for-metrics 4.1.31**

1.108.1 Available under license

## **1.109 picocli 4.6.1**

1.109.1 Available under license

## **1.110 log4j-over-slf4j 1.7.36**

1.110.1 Available under license

## **1.111 junit-platform-junit-platform-commons 1.8.2**



- 1.111.1 Available under license
- 1.112 jackson-jaxrs-base 2.13.2**
  - 1.112.1 Available under license
- 1.113 jackson-core 2.13.2**
  - 1.113.1 Available under license
- 1.114 jetty-toolchain 1.0.4**
  - 1.114.1 Available under license
- 1.115 javax-inject1-as-osgi-bundle 2.6.1**
  - 1.115.1 Available under license
- 1.116 guava v30.0**
  - 1.116.1 Available under license
- 1.117 reflections 0.9.12**
  - 1.117.1 Available under license
- 1.118 apache-commons-configuration 1.8**
  - 1.118.1 Available under license
- 1.119 kotlin-reflect 1.2.71**
- 1.120 kotlin-stdlib 1.2.51**
  - 1.120.1 Available under license
- 1.121 pact-jvm-consumer-junit 3.5.25**
  - 1.121.1 Available under license
- 1.122 jersey's-jersey 2.35**
  - 1.122.1 Available under license
- 1.123 spotbugs 4.1.1**
  - 1.123.1 Available under license
- 1.124 javaparser-core 3.24.2**
- 1.125 project-lombok 1.18.20**
  - 1.125.1 Available under license
- 1.126 scala-java8-compat\_2.12 0.8.0**
  - 1.126.1 Available under license
- 1.127 jakarta-activation 1.1**
  - 1.127.1 Available under license
- 1.128 apache-commons-lang 3.11**
  - 1.128.1 Available under license
- 1.129 jakarta-expression-language-3.0-implementation 3.0.4**
  - 1.129.1 Available under license
- 1.130 java-diff-utils 1.3.0**
  - 1.130.1 Available under license
- 1.131 annotations-for-metrics 4.1.31**
  - 1.131.1 Available under license

- 1.132 apache-httpcomponents-core 4.4.5**
  - 1.132.1 Available under license
- 1.133 metrics-integration-for-jersey-2.x 4.1.31**
  - 1.133.1 Available under license
- 1.134 prometheus-java-simpleclient-common 0.15.0**
  - 1.134.1 Available under license
- 1.135 apache-groovy 3.0.11**
  - 1.135.1 Available under license
- 1.136 apache-commons-collections 4.1**
  - 1.136.1 Available under license
- 1.137 mockito v2.24.5**
  - 1.137.1 Available under license
- 1.138 iterators 1.5**
  - 1.138.1 Available under license
- 1.139 byte-buddy-agent 1.9.7**
  - 1.139.1 Available under license
- 1.140 jacoco 0.8.7**
  - 1.140.1 Available under license
- 1.141 jool 0.9.11**
  - 1.141.1 Available under license
- 1.142 metrics---dropwizard 4.0.2**
  - 1.142.1 Available under license
- 1.143 jersey-core-server 2.35**
  - 1.143.1 Available under license
- 1.144 pact-jvm-pact-broker 3.5.25**
  - 1.144.1 Available under license
- 1.145 jansi 1.16**
  - 1.145.1 Available under license
- 1.146 apache-httpcomponents-core 4.4.14**
  - 1.146.1 Available under license
- 1.147 guava-retrying 2.0.0**
- 1.148 dropwizard-lifecycle-support 2.0.29**
  - 1.148.1 Available under license
- 1.149 jackson-module-afterburner 2.13.2**
  - 1.149.1 Available under license
- 1.150 scala-xml 1.0.6**
  - 1.150.1 Available under license
- 1.151 unfiltered 0.9.1**
  - 1.151.1 Available under license

- 1.152 commons-codec 1.14**
  - 1.152.1 Available under license
- 1.153 rfc3986-uri 0.8**
  - 1.153.1 Available under license
- 1.154 opentest4j-opentest4j 1.2.0**
  - 1.154.1 Available under license
- 1.155 pact-jvm-provider-junit\_2.12 3.5.25**
  - 1.155.1 Available under license
- 1.156 dropwizard-utility-classes 2.0.29**
  - 1.156.1 Available under license
- 1.157 dropwizard 2.0.29**
  - 1.157.1 Available under license
- 1.158 hamcrest 2.1**
  - 1.158.1 Available under license
- 1.159 throttling-appender 1.1.9**
  - 1.159.1 Available under license
- 1.160 error\_prone\_annotations 2.0.2**
  - 1.160.1 Available under license
- 1.161 apache-httpcomponents-asynclclient 4.1.4**
  - 1.161.1 Available under license
- 1.162 unfiltered-util 0.9.1**
  - 1.162.1 Available under license
- 1.163 dropwizard-servlet-support 2.0.29**
  - 1.163.1 Available under license
- 1.164 java-concurrency-in-practice-book-annotations 1.0**
  - 1.164.1 Available under license
- 1.165 jetbrains-kotlin-kotlin-stdlib-jdk7 1.2.71**
  - 1.165.1 Available under license
- 1.166 hamcrest 1.3**
  - 1.166.1 Available under license
- 1.167 jackson-jaxrs 2.13.2**
  - 1.167.1 Available under license
- 1.168 jcommander-library 1.78**
  - 1.168.1 Available under license
- 1.169 zt-process 1.3**
  - 1.169.1 Available under license
- 1.170 pact-jvm-consumer\_2.12 3.5.25**
  - 1.170.1 Available under license
- 1.171 kotlin-logging 1.4.4**

- 1.171.1 Available under license
- 1.172 logback-access-module 1.2.11**
  - 1.172.1 Available under license
- 1.173 checker-qual 3.1.0**
  - 1.173.1 Available under license
- 1.174 apache-commons-text 1.2**
  - 1.174.1 Available under license
- 1.175 jersey-ext-metainf-services 2.35**
  - 1.175.1 Available under license
- 1.176 scala-parser-combinators 1.0.5**
  - 1.176.1 Available under license
- 1.177 jetbrains-annotations 13.0**
  - 1.177.1 Available under license
- 1.178 apache-commons-text 1.9**
  - 1.178.1 Available under license
- 1.179 osgi-resource-locator-bundle 1.0.3**
  - 1.179.1 Available under license
- 1.180 servicelocator-default-implementation 2.6.1**
  - 1.180.1 Available under license
- 1.181 jackson-dataformat-yaml 2.13.2**
  - 1.181.1 Available under license
- 1.182 netty-project 4.1.9.Final**
  - 1.182.1 Available under license
- 1.183 apache-commons-lang 3.4**
  - 1.183.1 Available under license
- 1.184 ant-antlr 1.10.12**
  - 1.184.1 Available under license
- 1.185 jline-java-console-input-library 2.14.6**
  - 1.185.1 Available under license
- 1.186 apache-ant 1.10.12**
  - 1.186.1 Available under license
- 1.187 archaius-core 0.7.1**
  - 1.187.1 Available under license
- 1.188 byte-buddy byte-buddy-1.9.7**
  - 1.188.1 Available under license
- 1.189 junit-platform-junit-platform-launcher 1.8.2**
  - 1.189.1 Available under license
- 1.190 asm 9.1**
  - 1.190.1 Available under license

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1.191.1 Available under license

**1.192 objenesis 2.6**

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**1.193 dropwizard-metrics-support 2.0.29**

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**1.194 jcl-1-2-implemented-over-slf4j 1.7.32**

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**1.195 feign-core 8.15.1**

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**1.196 slf4j-api-module 1.7.36**

1.196.1 Available under license

**1.197 simpleclient-servlet 0.15.0**

1.197.1 Available under license

**1.198 java-servlet-api 4.0.4**

1.198.1 Available under license

**1.199 apache-commons-collections 3.2.2**

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**1.200 caffeine-cache 2.8.1**

1.200.1 Available under license

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1.201.1 Available under license

**1.202 junit-5-bill-of-materials 5.8.2**

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  - 1.211.1 Available under license
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  - 1.212.1 Available under license
- 1.213 dmfs/optional 0.3**
  - 1.213.1 Available under license
- 1.214 dropwizard-jetty-support 2.0.29**
  - 1.214.1 Available under license
- 1.215 saxon-xslt-and-xquery-processor 10.1**
  - 1.215.1 Available under license
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  - 1.216.1 Available under license
- 1.217 dropwizard-jackson-support 2.0.29**
  - 1.217.1 Available under license
- 1.218 qdox 1.12.1**
  - 1.218.1 Available under license
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  - 1.219.1 Available under license
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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 been in development since 2007.

It is currently developed by a community of developers.

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## 1.2 unfiltered-netty 0.9.1

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# 1.3 j2objc-annotations 1.3

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 */
```

Found in path(s):

```
* /opt/cola/permits/1131003150_1612875443.99/0/j2objc-annotations-1-3-sources-3-
jar/com/google/j2objc/annotations/RetainedWith.java
* /opt/cola/permits/1131003150_1612875443.99/0/j2objc-annotations-1-3-sources-3-
jar/com/google/j2objc/annotations/Property.java
* /opt/cola/permits/1131003150_1612875443.99/0/j2objc-annotations-1-3-sources-3-
jar/com/google/j2objc/annotations/LoopTranslation.java
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jar/com/google/j2objc/annotations/ObjectiveCName.java
* /opt/cola/permits/1131003150_1612875443.99/0/j2objc-annotations-1-3-sources-3-
jar/com/google/j2objc/annotations/ReflectionSupport.java
* /opt/cola/permits/1131003150_1612875443.99/0/j2objc-annotations-1-3-sources-3-
jar/com/google/j2objc/annotations/RetainedLocalRef.java
* /opt/cola/permits/1131003150_1612875443.99/0/j2objc-annotations-1-3-sources-3-
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Found in path(s):

- \* /opt/cola/permits/1131003150\_1612875443.99/0/j2objc-annotations-1-3-sources-3-jar/com/google/j2objc/annotations/Weak.java
- \* /opt/cola/permits/1131003150\_1612875443.99/0/j2objc-annotations-1-3-sources-3-jar/com/google/j2objc/annotations/AutoreleasePool.java
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# 1.4 netty-project 4.1.78.Final

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  - \* <https://github.com/luben/zstd-jni>

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## 1.5 automation 1.11-8

### 1.5.1 Available under license :

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```
/*  
* dk.brics.automaton  
*
```

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 \*/

Found in path(s):

\* /opt/cola/permits/1162863214\_1620924489.9/0/automaton-1-11-8-sources-6-jar/dk/brics/automaton/BasicAutomata.java  
 \* /opt/cola/permits/1162863214\_1620924489.9/0/automaton-1-11-8-sources-6-jar/dk/brics/automaton/TransitionComparator.java  
 \* /opt/cola/permits/1162863214\_1620924489.9/0/automaton-1-11-8-sources-6-jar/dk/brics/automaton/DatatypesAutomatonProvider.java  
 \* /opt/cola/permits/1162863214\_1620924489.9/0/automaton-1-11-8-sources-6-jar/dk/brics/automaton/Automaton.java  
 \* /opt/cola/permits/1162863214\_1620924489.9/0/automaton-1-11-8-sources-6-jar/dk/brics/automaton/Datatypes.java  
 \* /opt/cola/permits/1162863214\_1620924489.9/0/automaton-1-11-8-sources-6-jar/dk/brics/automaton/SpecialOperations.java  
 \* /opt/cola/permits/1162863214\_1620924489.9/0/automaton-1-11-8-sources-6-jar/dk/brics/automaton/BasicOperations.java  
 \* /opt/cola/permits/1162863214\_1620924489.9/0/automaton-1-11-8-sources-6-jar/dk/brics/automaton/StatePair.java  
 \* /opt/cola/permits/1162863214\_1620924489.9/0/automaton-1-11-8-sources-6-jar/dk/brics/automaton/MinimizationOperations.java  
 \* /opt/cola/permits/1162863214\_1620924489.9/0/automaton-1-11-8-sources-6-jar/dk/brics/automaton/State.java  
 \* /opt/cola/permits/1162863214\_1620924489.9/0/automaton-1-11-8-sources-6-jar/dk/brics/automaton/ShuffleOperations.java  
 \* /opt/cola/permits/1162863214\_1620924489.9/0/automaton-1-11-8-sources-6-

```
jar/dk/brics/automaton/RunAutomaton.java
* /opt/cola/permits/1162863214_1620924489.9/0/automaton-1-11-8-sources-6-jar/dk/brics/automaton/RegExp.java
* /opt/cola/permits/1162863214_1620924489.9/0/automaton-1-11-8-sources-6-
jar/dk/brics/automaton/AutomatonProvider.java
* /opt/cola/permits/1162863214_1620924489.9/0/automaton-1-11-8-sources-6-
jar/dk/brics/automaton/Transition.java
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```

```
/*
* dk.brics.automaton - AutomatonMatcher
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```

```
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jar/dk/brics/automaton/AutomatonMatcher.java
```

## 1.6 archunit 0.22.0

### 1.6.1 Available under license :

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Manifest-Version: 1.0



Built-By: Gradle 6.8.3  
Built-Date: 2021-10-29  
Specification-Title: ArchUnit - Module 'archunit'  
Specification-Version: 0.22.0  
Specification-Vendor: TNG Technology Consulting GmbH  
Implementation-Title: com.tngtech.archunit  
Implementation-Version: 0.22.0  
Implementation-Vendor: TNG Technology Consulting GmbH  
Issue-Tracker: <https://github.com/TNG/ArchUnit/issues>  
Documentation-URL: <https://github.com/TNG/ArchUnit>  
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Automatic-Module-Name: com.tngtech.archunit

Found in path(s):

\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/META-INF/MANIFEST.MF  
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Found in path(s):

\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/lang/syntax/CodeUnitsThatInternal.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/library/dependencies/SliceIdentifier.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/lang/syntax/elements/GivenFields.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/core/domain/properties/HasModifiers.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/lang/syntax/elements/MethodsShould.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/lang/syntax/ArchRuleDefinition.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-

jar/com/tngtech/archunit/base/PackageMatchers.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-  
jar/com/tngtech/archunit/core/domain/InstanceofCheck.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-  
jar/com/tngtech/archunit/base/DescribedPredicate.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-  
jar/com/tngtech/archunit/core/domain/DomainPlugin.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-  
jar/com/tngtech/archunit/lang/conditions/JavaAccessPackagePredicate.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-  
jar/com/tngtech/archunit/core/domain/JavaWildcardType.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-  
jar/com/tngtech/archunit/base/ForwardingList.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-  
jar/com/tngtech/archunit/core/importer/Locations.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-  
jar/com/tngtech/archunit/lang/conditions/JavaAccessCondition.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-  
jar/com/tngtech/archunit/core/domain/ReferencedClassObject.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-  
jar/com/tngtech/archunit/base/DescribedIterable.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-  
jar/com/tngtech/archunit/library/metrics/ArchitectureMetrics.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-  
jar/com/tngtech/archunit/base/ForwardingCollection.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-  
jar/com/tngtech/archunit/lang/extension/ExtensionLoadingException.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-  
jar/com/tngtech/archunit/lang/conditions/EventsDescription.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-  
jar/com/tngtech/archunit/base/HasDescription.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-  
jar/com/tngtech/archunit/core/domain/JavaClassTransitiveDependencies.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-  
jar/com/tngtech/archunit/core/importer/RawInstanceofCheck.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-  
jar/com/tngtech/archunit/core/domain/properties/HasName.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-  
jar/com/tngtech/archunit/library/metrics/VisibilityMetrics.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-  
jar/com/tngtech/archunit/core/domain/AnnotationPropertiesFormatter.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-  
jar/com/tngtech/archunit/core/InitialConfiguration.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-  
jar/com/tngtech/archunit/library/dependencies/Slices.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-  
jar/com/tngtech/archunit/core/importer/DomainBuilders.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-

jar/com/tngtech/archunit/core/importer/Location.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-  
jar/com/tngtech/archunit/base/Predicate.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-  
jar/com/tngtech/archunit/lang/syntax/ClassesShouldInternal.java  
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\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/library/dependencies/JohnsonComponent.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/core/domain/JavaTypeVariable.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/library/metrics/ComponentDependencyMetrics.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/core/domain/DomainObjectCreationContext.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/lang/syntax/elements/FieldsShouldConjunction.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/lang/syntax/elements/CodeUnitsShould.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/core/domain/JavaParameter.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/library/freeze/ViolationLineMatcherInitializationFailedException.java



\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/core/domain/JavaAccess.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/core/importer/SignatureTypeArgumentProcessor.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/library/plantuml/IllegalDiagramException.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/PublicAPI.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/lang/syntax/elements/MembersShould.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/core/domain/JavaStaticInitializer.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/library/plantuml/Alias.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/lang/syntax/FieldsShouldInternal.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/lang/syntax/elements/GivenClass.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/core/domain/JavaClasses.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/core/importer/ClassFileLocation.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/lang/conditions/AnyAttributeMatchesCondition.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/lang/syntax/OnlyBeAccessedSpecificationInternal.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/library/plantuml/PlantUmlComponentDependency.java  
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\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/lang/syntax/GivenObjectsInternal.java  
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\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/core/domain/properties/CanBeAnnotated.java  
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\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/lang/syntax/elements/CodeUnitsShouldConjunction.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/library/dependencies/SliceDependency.java  
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jar/com/tngtech/archunit/base/Function.java  
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jar/com/tngtech/archunit/library/dependencies/TarjanComponentFinder.java  
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jar/com/tngtech/archunit/lang/ConditionEvents.java  
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jar/com/tngtech/archunit/core/importer/NormalizedResourceName.java  
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jar/com/tngtech/archunit/library/metrics/MetricsComponents.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-  
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jar/com/tngtech/archunit/library/plantuml/PlantUmlArchCondition.java  
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jar/com/tngtech/archunit/base/ChainableFunction.java  
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jar/com/tngtech/archunit/lang/CompositeArchRule.java  
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\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-  
jar/com/tngtech/archunit/library/dependencies/SlicesRuleDefinition.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-  
jar/com/tngtech/archunit/core/domain/JavaFieldAccess.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-  
jar/com/tngtech/archunit/library/dependencies/CycleConfiguration.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-  
jar/com/tngtech/archunit/lang/conditions/FieldAccessCondition.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-  
jar/com/tngtech/archunit/core/importer/JavaClassDescriptorImporter.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-  
jar/com/tngtech/archunit/lang/syntax/MembersDeclaredInClassesThat.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-  
jar/com/tngtech/archunit/core/domain/JavaConstructor.java

\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/lang/syntax/elements/GivenMethodsConjunction.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/lang/syntax/elements/MembersThat.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/core/domain/JavaCall.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/lang/FailureDisplayFormatFactory.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/lang/syntax/AbstractGivenMembersInternal.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/core/domain/properties/HasThrowsClause.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/lang/syntax/elements/MethodsThat.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/core/domain/AccessTarget.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/core/domain/JavaMethodCall.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/base/PackageMatcher.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/core/domain/JavaField.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/library/plantuml/PlantUmlParser.java  
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\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/lang/syntax/elements/ClassesShouldConjunction.java  
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\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/core/domain/SourceCodeLocation.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/lang/syntax/GivenConstructorsInternal.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/core/domain/JavaAnnotationParameterVisitorAcceptor.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/core/domain/JavaClassDependencies.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/core/importer/ImportPlugin.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/core/domain/JavaPackage.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/core/domain/JavaClassDescriptor.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/core/importer/resolvers/SelectedClassResolverFromClasspath.java

\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/lang/ArchCondition.java  
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\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/library/plantuml/PlantUmlPatterns.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/library/dependencies/PrimitiveDataTypes.java  
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\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/core/domain/ThrowsClause.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/library/DependencyRules.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/library/dependencies/Slice.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/library/metrics/MetricsComponent.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/library/plantuml/ComponentIntersectionException.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/core/domain/JavaParameterizedType.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/core/domain/JavaType.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/lang/syntax/GivenClassInternal.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/core/domain/Dependency.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/library/dependencies/GivenSlicesInternal.java  
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\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/lang/ConditionEvent.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/library/dependencies/Cycle.java  
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\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/lang/SimpleConditionEvent.java  
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\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/library/dependencies/syntax/GivenNamedSlices.java  
\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/lang/extension/EvaluatedRule.java

\* /opt/cola/permits/1290493552\_1647560221.4/0/archunit-0-22-0-sources-jar/com/tngtech/archunit/lang/ArchRule.java

## 1.7 asm-commons 9.1

### 1.7.1 Available under license :

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0  
Bundle-DocURL: <http://asm.ow2.org>  
Bundle-License: BSD-3-Clause;link=<https://asm.ow2.io/LICENSE.txt>  
Bundle-ManifestVersion: 2  
Bundle-Name: org.objectweb.asm.commons  
Bundle-RequiredExecutionEnvironment: J2SE-1.5  
Bundle-SymbolicName: org.objectweb.asm.commons  
Bundle-Version: 9.1.0  
Export-Package: org.objectweb.asm.commons;version="9.1";uses:="org.objectweb.asm,org.objectweb.asm.signature,org.objectweb.asm.tree"  
Implementation-Title: Usefull class adapters based on ASM, a very small and fast Java bytecode manipulation framework  
Implementation-Version: 9.1  
Import-Package: org.objectweb.asm;version="[9.1,10)",org.objectweb.asm.signature;version="[9.1,10)",org.objectweb.asm.tree;version="[9.1,10)"  
Module-Requires: org.objectweb.asm;transitive=true,org.objectweb.asm.tree;transitive=true,org.objectweb.asm.tree.analysis;transitive=true

Found in path(s):

\* /opt/cola/permits/1183889887\_1627494130.56/0/asm-commons-9-1-jar/META-INF/MANIFEST.MF

## 1.8 apache-httpmime 4.5.5

### 1.8.1 Available under license :

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Found in path(s):

```
*/opt/cola/permits/1274704629_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-
jar/com/amazonaws/internal/ResettableInputStream.java
*/opt/cola/permits/1274704629_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-
jar/com/amazonaws/internal/ReleasableInputStream.java
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\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/protocol/json/JsonContentTypeResolverImpl.java

\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/protocol/json/SdkStructuredJsonFactoryImpl.java

\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/transform/AbstractErrorUnmarshaller.java

\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/protocol/json/JsonOperationMetadata.java

\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/client/AwsSyncClientParams.java

\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/transform/MapUnmarshaller.java

\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/internal/SdkFunction.java

\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/auth/profile/internal/ProfileStaticCredentialsProvider.java

\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/profile/path/cred/CredentialsDefaultLocationProvider.java

\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-

jar/com/amazonaws/regions/AwsProfileRegionProvider.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/util/TimingInfo.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/profile/path/AwsProfileFileLocationProviderChain.java  
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\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/util/StringInputStream.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
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jar/com/amazonaws/client/builder/AwsAsyncClientBuilder.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/auth/AWSStaticCredentialsProvider.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/profile/path/config/ConfigEnvVarOverrideLocationProvider.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/auth/profile/internal/AllProfiles.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/auth/profile/internal/ProfileAssumeRoleCredentialsProvider.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/profile/path/AwsDirectoryBasePathProvider.java  
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jar/com/amazonaws/regions/AwsEnvVarOverrideRegionProvider.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/transform/ListUnmarshaller.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/regions/DefaultAwsRegionProviderChain.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/util/TimingInfoUnmodifiable.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
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\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
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\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/protocol/json/JsonErrorShapeMetadata.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/client/AwsAsyncClientParams.java  
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\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
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\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/profile/path/AwsProfileFileLocationProvider.java  
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jar/com/amazonaws/ClientConfigurationFactory.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/http/timers/client/SdkInterruptedException.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/auth/profile/internal/ProfileKeyConstants.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/protocol/json/JsonErrorResponseMetadata.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/auth/profile/internal/AwsProfileNameLoader.java  
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\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
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\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/auth/AWSRefreshableSessionCredentials.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/auth/profile/internal/BasicProfile.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/client/builder/AwsSyncClientBuilder.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/util/XMLWriter.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/protocol/json/SdkJsonGenerator.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/util/TimingInfoFullSupport.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/profile/path/config/SharedConfigDefaultLocationProvider.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/http/ExecutionContext.java

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jar/com/amazonaws/util/BasicNameValuePair.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/annotation/ThreadSafe.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/annotation/GuardedBy.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/util/NameValuePair.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
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\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/annotation/NotThreadSafe.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/annotation/Immutable.java

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jar/com/amazonaws/handlers/AsyncHandler.java

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jar/com/amazonaws/protocol/json/SdkStructuredCborFactory.java
* /opt/cola/permits/1274704629_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-
jar/com/amazonaws/protocol/json/SdkJsonProtocolFactory.java
* /opt/cola/permits/1274704629_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-
jar/com/amazonaws/protocol/json/StructuredJsonGenerator.java
* /opt/cola/permits/1274704629_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-
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* /opt/cola/permits/1274704629_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-
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* /opt/cola/permits/1274704629_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-
jar/com/amazonaws/protocol/json/SdkStructuredPlainJsonFactory.java
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\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/annotation/SdkProtectedApi.java

\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/annotation/SdkInternalApi.java

\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/annotation/Beta.java

\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/annotation/SdkTestInternalApi.java

\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/annotation/package-info.java

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- \* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/event/SDKProgressPublisher.java
- \* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/event/ProgressTracker.java
- \* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/auth/profile/internal/securitytoken/STSPProfileCredentialsServiceProvider.java
- \* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/auth/profile/internal/securitytoken/RoleInfo.java
- \* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/auth/profile/internal/BasicProfileConfigLoader.java
- \* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/internal/FIFOCache.java
- \* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/auth/profile/ProfilesConfigFile.java
- \* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/auth/profile/internal/securitytoken/STSPProfileCredentialsServiceLoader.java
- \* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/internal/SdkSSLSocket.java
- \* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/internal/Releasable.java
- \* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/event/DeliveryMode.java
- \* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/internal/SdkSocket.java
- \* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/event/ProgressInputStream.java
- \* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/util/UnreliableFilterInputStream.java
- \* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/auth/profile/ProfileCredentialsProvider.java
- \* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/auth/profile/internal/Profile.java
- \* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/auth/profile/internal/securitytoken/ProfileCredentialsService.java
- \* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/internal/BoundedLinkedHashMap.java
- \* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/auth/profile/ProfilesConfigFileWriter.java
- \* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/event/ResponseProgressInputStream.java
- \* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/event/request/ProgressSupport.java
- \* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/event/request/Progress.java

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\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/auth/internal/SignerConstants.java  
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\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/event/ProgressEventFilter.java

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jar/com/amazonaws/util/Classes.java

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jar/com/amazonaws/regions/ServiceAbbreviations.java

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\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/AbortedException.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/util/HttpClientWrappingInputStream.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/regions/RegionUtils.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/internal/MetricAware.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-

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jar/com/amazonaws/util/Codec.java
* /opt/cola/permits/1274704629_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-
jar/com/amazonaws/util/Base32.java
* /opt/cola/permits/1274704629_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-
jar/com/amazonaws/util/Base16.java
* /opt/cola/permits/1274704629_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-
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* /opt/cola/permits/1274704629_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-
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* /opt/cola/permits/1274704629_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-
jar/com/amazonaws/auth/AWS4Signer.java
* /opt/cola/permits/1274704629_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-
jar/com/amazonaws/jmx/MBeans.java
* /opt/cola/permits/1274704629_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-
jar/com/amazonaws/ResetException.java
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jar/com/amazonaws/transform/LegacyErrorUnmarshaller.java
* /opt/cola/permits/1274704629_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-
jar/com/amazonaws/util/XmlUtils.java
* /opt/cola/permits/1274704629_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-
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* /opt/cola/permits/1274704629_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-
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* /opt/cola/permits/1274704629_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-
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* /opt/cola/permits/1274704629_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-
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* /opt/cola/permits/1274704629_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-
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* /opt/cola/permits/1274704629_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-
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jar/com/amazonaws/AmazonClientException.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/auth/SignatureVersion.java  
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jar/com/amazonaws/partitions/model/CredentialScope.java  
* /opt/cola/permits/1274704629_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
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jar/com/amazonaws/waiters/WaiterParameters.java
* /opt/cola/permits/1274704629_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-
jar/com/amazonaws/http/conn/ClientConnectionFactory.java
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jar/com/amazonaws/auth/EC2CredentialsFetcher.java
* /opt/cola/permits/1274704629_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-
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jar/com/amazonaws/internal/EC2CredentialsUtils.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/auth/ContainerCredentialsRetryPolicy.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/internal/ConnectionUtils.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/auth/ContainerCredentialsProvider.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/retry/internal/CredentialsEndpointRetryPolicy.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/internal/CredentialsEndpointProvider.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/auth/EC2ContainerCredentialsProviderWrapper.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/retry/internal/CredentialsEndpointRetryParameters.java  
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\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/internal/auth/NoOpSignerProvider.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/adapters/types/TypeAdapter.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/internal/auth/SignerProviderContext.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/adapters/types/StringToInputStreamAdapter.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/adapters/types/StringToByteBufferAdapter.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-  
jar/com/amazonaws/util/MetadataCache.java

\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/util/NullResponseMetadataCache.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/internal/auth/SignerProvider.java  
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\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/util/AwsHostNameUtils.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/internal/DynamoDBBackoffStrategy.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/auth/InstanceProfileCredentialsProvider.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/auth/DefaultAWSCredentialsProviderChain.java  
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\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/auth/EnvironmentVariableCredentialsProvider.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/auth/ClasspathPropertiesFileCredentialsProvider.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/internal/CustomBackoffStrategy.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/internal/CRC32MismatchException.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/auth/SystemPropertiesCredentialsProvider.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/auth/AWSCredentialsProviderChain.java  
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* /opt/cola/permits/1274704629_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-
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jar/com/amazonaws/auth/BasicSessionCredentials.java
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jar/com/amazonaws/metrics/MetricAdmin.java
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jar/com/amazonaws/util/ServiceClientHolderInputStream.java
* /opt/cola/permits/1274704629_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-
jar/com/amazonaws/auth/AWSSessionCredentials.java
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\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/jmx/JmxInfoProviderSupport.java  
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\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/jmx/spi/SdkMBeanRegistry.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/RequestClientOptions.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/metrics/MetricAdminMBean.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/auth/AWSSessionCredentialsProvider.java

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\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/http/timers/request/HttpRequestAbortTaskTrackerImpl.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/http/DelegatingDnsResolver.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/http/timers/client/ClientExecutionAbortTaskImpl.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/ReadLimitInfo.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/http/timers/request/NoOpHttpRequestAbortTaskTracker.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/internal/SdkInternalMap.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/http/JsonErrorResponseHandler.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/log/JulLogFactory.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/http/timers/client/ClientExecutionAbortTrackerTask.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/internal/DelegateSocket.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/SDKGlobalTime.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/internal/SdkIOUtils.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/internal/SdkMetricsSocket.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/http/timers/client/ClientExecutionAbortTrackerTaskImpl.java  
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\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/http/conn/SdkConnectionKeepAliveStrategy.java  
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\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/http/conn/ssl/MasterSecretValidators.java  
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\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/util/ImmutableMapParameter.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/internal/config/SignerConfig.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/internal/config/Builder.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/internal/config/JsonIndex.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/Protocol.java

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\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/http/apache/request/impl/ApacheHttpRequestFactory.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/http/conn/ssl/ShouldClearSslSessionPredicate.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/util/CapacityManager.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/util/IdempotentUtils.java

\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/util/FakeIOException.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/http/apache/client/impl/ApacheHttpClientFactory.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/http/apache/client/impl/ApacheConnectionFactory.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/protocol/json/SdkStructuredJsonFactory.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/http/timers/package-info.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/handlers/IRequestHandler2.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/internal/DateTimeJsonSerializer.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/http/apache/client/impl/SdkHttpClient.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/http/apache/Utils/ApacheUtils.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/log/InternalLogFactory.java  
\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/http/apache/client/impl/ConnectionFactoryAwareHttpClient.java  
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/\*\*

\* Interface for providing AWS credentials. Implementations are free to use any  
\* strategy for providing AWS credentials, such as simply providing static  
\* credentials that don't change, or more complicated implementations, such as  
\* integrating with existing key management systems.  
\*/

Found in path(s):

\* /opt/cola/permits/1274704629\_1649200953.47/0/aws-java-sdk-core-1-11-30-sources-jar/com/amazonaws/auth/AWSCredentialsProvider.java

# 1.10 metrics-integration-for-logback 4.1.31

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Manifest-Version: 1.0  
Automatic-Module-Name: com.codahale.metrics.logback  
Build-Jdk-Spec: 1.8  
Bundle-Description: An instrumented appender for Logback.  
Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0.html>  
Bundle-ManifestVersion: 2  
Bundle-Name: Metrics Integration for Logback  
Bundle-SymbolicName: io.dropwizard.metrics.logback  
Bundle-Version: 4.1.31  
Created-By: Apache Maven Bundle Plugin 5.1.4  
Export-Package: com.codahale.metrics.logback;uses:="ch.qos.logback.classic.spi,ch.qos.logback.core,com.codahale.metrics";version="4.1.31"  
Implementation-Title: Metrics Integration for Logback  
Implementation-Version: 4.1.31  
Import-Package: ch.qos.logback.classic;version="[1.2,2)",ch.qos.logback.classic.spi;version="[1.2,2)",ch.qos.logback.core;version="[1.2,2)",com.codahale.metrics;version="[4.1,5)"  
Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.8))"  
Tool: Bnd-5.1.1.202006162103

Found in path(s):

\* /opt/cola/permits/1337069338\_1654206079.885904/0/metrics-logback-4-1-31-jar/META-INF/MANIFEST.MF

# 1.11 args4j 2.32

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## 1.12 dropwizard-jersey-support 2.0.29

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## 1.13 snake-yaml 1.26

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## 1.14 json-java 20160212

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## 1.15 aws-java-sdk-for-aws-kms 1.11.30

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```

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* /opt/cola/permits/1274701478_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-
```

jar/com/amazonaws/services/kms/model/transform/EnableKeyRequestMarshaller.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/UpdateKeyDescriptionResult.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/transform/GetParametersForImportRequestMarshaller.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/KeyState.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/transform/EnableKeyResultJsonUnmarshaller.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/transform/ListKeysRequestMarshaller.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/transform/DisableKeyRequestMarshaller.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/ScheduleKeyDeletionResult.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/KeyMetadata.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
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\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
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\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/transform/GenerateRandomRequestMarshaller.java  
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jar/com/amazonaws/services/kms/model/ReEncryptRequest.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/GetKeyRotationStatusResult.java  
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jar/com/amazonaws/services/kms/model/DeleteImportedKeyMaterialRequest.java  
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jar/com/amazonaws/services/kms/model/DataKeySpec.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/transform/GrantListEntryJsonUnmarshaller.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/ListAliasesRequest.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/InvalidAliasNameException.java  
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jar/com/amazonaws/services/kms/model/transform/UpdateKeyDescriptionRequestMarshaller.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/CancelKeyDeletionRequest.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-

jar/com/amazonaws/services/kms/model/InvalidGrantTokenException.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/transform/CreateAliasResultJsonUnmarshaller.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/transform/DeleteAliasRequestMarshaller.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/transform/DisableKeyRotationResultJsonUnmarshaller.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/ListRetirableGrantsResult.java  
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jar/com/amazonaws/services/kms/model/ListGrantsRequest.java  
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jar/com/amazonaws/services/kms/model/InvalidImportTokenException.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
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\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/transform/DecryptResultJsonUnmarshaller.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/OriginType.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/PutKeyPolicyRequest.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/ListKeysRequest.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
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jar/com/amazonaws/services/kms/model/transform/CreateAliasRequestMarshaller.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/transform/GenerateDataKeyResultJsonUnmarshaller.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/transform/RetireGrantResultJsonUnmarshaller.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/transform/RevokeGrantResultJsonUnmarshaller.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/CancelKeyDeletionResult.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/AliasListEntry.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/ListRetirableGrantsRequest.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/transform/DeleteAliasResultJsonUnmarshaller.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/InvalidGrantIdException.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/transform/EnableKeyRotationResultJsonUnmarshaller.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/DeleteImportedKeyMaterialResult.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/transform/PutKeyPolicyRequestMarshaller.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/transform/UpdateAliasResultJsonUnmarshaller.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/transform/AliasListEntryJsonUnmarshaller.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/DescribeKeyResult.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-

jar/com/amazonaws/services/kms/model/transform/GetKeyPolicyResultJsonUnmarshaller.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/GenerateDataKeyWithoutPlaintextRequest.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/AlgorithmSpec.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/package-info.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/transform/CancelKeyDeletionRequestMarshaller.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/GrantListEntry.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/GetParametersForImportResult.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/transform/UpdateKeyDescriptionResultJsonUnmarshaller.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/DisableKeyRotationRequest.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/DeleteAliasRequest.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/DeleteAliasResult.java  
\* /opt/cola/permits/1274701478\_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-  
jar/com/amazonaws/services/kms/model/InvalidKeyUsageException.java  
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 */
/**
 * <p>
 * Decrypted plaintext data. This value may not be returned if the customer
 * master key is not available or if you didn't have permission to use it.
 * </p>
 */
/**
 * <p>
 * Decrypted plaintext data. This value may not be returned if the customer
```

```

* master key is not available or if you didn't have permission to use it.
* </p>
* <p>
* AWS SDK for Java performs a Base64 encoding on this field before sending
* this request to AWS service by default. Users of the SDK should not
* perform Base64 encoding on this field.
* </p>
* <p>
* Warning: ByteBuffers returned by the SDK are mutable. Changes to the
* content or position of the byte buffer will be seen by all objects that
* have a reference to this object. It is recommended to call
* ByteBuffer.duplicate() or ByteBuffer.asReadOnlyBuffer() before using or
* reading from the buffer. This behavior will be changed in a future major
* version of the SDK.
* </p>
*
* @param plaintext
*     Decrypted plaintext data. This value may not be returned if the
*     customer master key is not available or if you didn't have
*     permission to use it.
*/
/**
* <p>
* Decrypted plaintext data. This value may not be returned if the customer
* master key is not available or if you didn't have permission to use it.
* </p>
* <p>
* {@code ByteBuffer}s are stateful. Calling their {@code get} methods
* changes their {@code position}. We recommend using
* {@link java.nio.ByteBuffer#asReadOnlyBuffer()} to create a read-only view
* of the buffer with an independent {@code position}, and calling
* {@code get} methods on this rather than directly on the returned
* {@code ByteBuffer}. Doing so will ensure that anyone else using the
* {@code ByteBuffer} will not be affected by changes to the {@code position}
* .
* </p>
*
* @return Decrypted plaintext data. This value may not be returned if the
*     customer master key is not available or if you didn't have
*     permission to use it.
*/

```

Found in path(s):

```

* /opt/cola/permits/1274701478_1649201512.0/0/aws-java-sdk-kms-1-11-30-sources-
jar/com/amazonaws/services/kms/model/DecryptResult.java

```

# 1.16 jakarta-ws-rs-api 2.1.6

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\* 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}. The default provider will  
 \* return the actual parameter names, if the -parameters compiler option  
 \* has been enabled, and {@code arg0}, {@code arg1} etc. otherwise.

\* </p>

\* <p>

\* The following listing shows an example using the JavaScript engine which  
 \* comes with the JDK:

\* </p>

```
* {@code @ParameterScriptAssert(script = "start.before(end)", lang = "javascript")
* public void createEvent(Date start, Date end) { ... }
* }
```

\* </pre>

\* <p>

\* Can be specified on any method or constructor.

\* </p>

\*  
 \* @author Gunnar Morling  
 \*/

Found in path(s):

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/constraints/ParameterScriptAssert.java  
 No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2009 IIZUKA Software Technologies Ltd
*
* 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
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* 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):

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/util/TypeHelper.java

No license file was found, but licenses were detected in source scan.

/\*

\* Hibernate Validator, declare and validate application constraints

\*

\* License: Apache License, Version 2.0

\* See the license.txt file in the root directory or <<http://www.apache.org/licenses/LICENSE-2.0>>.

\*/

/\*\*

\* Retrieves constraint related meta data for the parameters of the given executable.

\*

\* @param javaBeanExecutable The executable of interest.

\*

\* @return A list with parameter meta data for the given executable.

\*/

Found in path(s):

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/metadata/provider/AnnotationMetaDataProvider.java

No license file was found, but licenses were detected in source scan.

/\*

\* Hibernate Validator, declare and validate application constraints

\*

\* License: Apache License, Version 2.0

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\*/

Found in path(s):

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveValidatorForInteger.java

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/constraintvalidators/hv/EANValidator.java

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/package-info.java

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeValidatorForInteger.java

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForMonthDay.java

java

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/engine/groups/ValidationOrder.java

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/metadata/aggregated/rule/ParallelMethodsMustNotDefineParameterConstraints.j

ava

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/engine/PredefinedScopeValidatorContextImpl.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/cfg/context/ParameterConstraintMappingContext.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/constraints/CompositionType.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/cfg/defs/NotEmptyDef.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForYearMonth.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/AbstractFutureOrPresentJavaTimeValidator.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/engine/validationcontext/BaseBeanValidationContext.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/engine/messageinterpolation/ParameterTermResolver.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/AbstractFutureInstantBasedValidator.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/cfg/defs/PositiveOrZeroDef.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/cfg/defs/AssertTrueDef.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeOrZeroValidatorForFloat.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/PredefinedScopeHibernateValidatorFactory.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/constraintvalidators/hv/AbstractScriptAssertValidator.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/constraintvalidators/bv/size/SizeValidatorForArraysOfBoolean.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/engine/ValidatorContextImpl.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/metadata/aggregated/package-info.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/cfg/defs/Mod11CheckDef.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/util/stereotypes/Immutable.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/InfinityNumberComparatorHelper.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/cfg/defs/EmailDef.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveOrZeroValidatorForInteger.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-

jar/org/hibernate/validator/cfg/context/AnnotationProcessingOptions.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
 jar/org/hibernate/validator/internal/engine/messageinterpolation/InterpolationTermType.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
 jar/org/hibernate/validator/internal/cfg/context/ReturnValueConstraintMappingContextImpl.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
 jar/org/hibernate/validator/internal/engine/messageinterpolation/el/BeanPropertiesElContext.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
 jar/org/hibernate/validator/constraints/URL.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
 jar/org/hibernate/validator/cfg/defs/CurrencyDef.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
 jar/org/hibernate/validator/resourceloading/PlatformResourceBundleLocator.java  
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 jar/org/hibernate/validator/internal/cfg/context/GroupConversionTargetContextImpl.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
 jar/org/hibernate/validator/internal/util/classhierarchy/ClassHierarchyHelper.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
 jar/org/hibernate/validator/internal/util/TypeResolutionHelper.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
 jar/org/hibernate/validator/internal/metadata/descriptor/BeanDescriptorImpl.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
 jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveValidatorForByte.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
 jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/decimal/DecimalMaxValidatorForCharSe  
 quence.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
 jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForYearMonth.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
 jar/org/hibernate/validator/internal/engine/resolver/AbstractTraversableHolder.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
 jar/org/hibernate/validator/constraints/Mod10Check.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
 jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForLocalD  
 ate.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
 jar/org/hibernate/validator/internal/properties/Callable.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
 jar/org/hibernate/validator/spi/nodenameprovider/JavaBeanProperty.java  
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 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
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 jar/org/hibernate/validator/internal/metadata/location/package-info.java  
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 jar/org/hibernate/validator/internal/engine/valueextraction/OptionalValueExtractor.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-

jar/org/hibernate/validator/internal/xml/mapping/ContainerElementTypeConfigurationBuilder.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForHijrahDate.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
jar/org/hibernate/validator/constraints/ScriptAssert.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeOrZeroValidatorForDouble.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
jar/org/hibernate/validator/spi/messageinterpolation/LocaleResolver.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
jar/org/hibernate/validator/internal/engine/validationcontext/ValidationContext.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
jar/org/hibernate/validator/internal/util/privilegedactions/package-info.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
jar/org/hibernate/validator/internal/constraintvalidators/hv/UniqueElementsValidator.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForMonthDay.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/size/SizeValidatorForArrayOfPrimitives.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForOffsetDateTime.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
jar/org/hibernate/validator/internal/metadata/aggregated/rule/ParallelMethodsMustNotDefineGroupConversionForC  
ascadedReturnValue.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
jar/org/hibernate/validator/internal/metadata/location/ParameterConstraintLocation.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
jar/org/hibernate/validator/resourceloading/DelegatingResourceBundleLocator.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/money/NegativeOrZeroValidatorForMonetaryAmount.ja  
va  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeValidatorForNumber.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
jar/org/hibernate/validator/internal/util/Contracts.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
jar/org/hibernate/validator/constraintvalidation/HibernateConstraintValidatorContext.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
jar/org/hibernate/validator/internal/metadata/core/AnnotationProcessingOptions.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveOrZeroValidatorForByte.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
jar/org/hibernate/validator/internal/engine/constraintvalidation/PredefinedScopeConstraintValidatorManagerImpl.ja  
va  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveOrZeroValidatorForFloat.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/MinValidatorForShort.java

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/spi/messageinterpolation/LocaleResolverContext.java

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/engine/groups/Sequence.java

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/constraintvalidators/bv/size/SizeValidatorForArraysOfDouble.java

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/engine/constraintdefinition/ConstraintDefinitionContribution.java

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForLocalDate.java

ava

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/constraintvalidators/hv/pl/NIPValidator.java

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/xml/mapping/ConstraintTypeStaxBuilder.java

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/util/privilegedactions/GetMethod.java

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/cfg/context/GetterConstraintMappingContextImpl.java

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/engine/groups/Group.java

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/metadata/provider/MetaDataProvider.java

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/cfg/defs/package-info.java

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/util/logging/formatter/ClassObjectFormatter.java

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/metadata/BeanMetaDataClassNormalizer.java

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/constraintvalidators/hv/LengthValidator.java

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/cfg/context/CrossParameterTarget.java

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/decimal/DecimalMinValidatorForLong.java

va

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/properties/Constrainable.java

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/xml/mapping/ContainerElementTypeStaxBuilder.java

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/xml/mapping/ValidStaxBuilder.java

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/constraints/UniqueElements.java

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForYear.java

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\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/spi/scripting/package-info.java

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/metadata/aggregated/FieldCascadable.java

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/cfg/defs/DurationMaxDef.java

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 jar/org/hibernate/validator/internal/metadata/location/TypeArgumentConstraintLocation.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
 jar/org/hibernate/validator/internal/constraintvalidators/bv/money/PositiveValidatorForMonetaryAmount.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
 jar/org/hibernate/validator/spi/properties/GetterPropertySelectionStrategy.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
 jar/org/hibernate/validator/internal/metadata/descriptor/GroupConversionDescriptorImpl.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
 jar/org/hibernate/validator/cfg/defs/AssertFalseDef.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
 jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/decimal/DecimalMinValidatorForBigInte  
 ger.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-

jar/org/hibernate/validator/cfg/defs/CreditCardNumberDef.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
 jar/org/hibernate/validator/cfg/ConstraintDef.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
 jar/org/hibernate/validator/internal/constraintvalidators/hv/Mod11CheckValidator.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
 jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForReadab  
 leInstant.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
 jar/org/hibernate/validator/internal/metadata/raw/ConstrainedParameter.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
 jar/org/hibernate/validator/internal/constraintvalidators/bv/AssertTrueValidator.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
 jar/org/hibernate/validator/internal/metadata/descriptor/ElementDescriptorImpl.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
 jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForMinguoDate.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
 jar/org/hibernate/validator/internal/util/privilegedactions/GetDeclaredMethods.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
 jar/org/hibernate/validator/internal/cfg/context/ConfiguredConstraint.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
 jar/org/hibernate/validator/internal/constraintvalidators/hv/CodePointLengthValidator.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
 jar/org/hibernate/validator/internal/constraintvalidators/bv/time/AbstractJavaTimeValidator.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
 jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/decimal/DecimalMinValidatorForCharSeq  
 uence.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
 jar/org/hibernate/validator/internal/metadata/facets/Validatable.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
 jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/MaxValidatorForShort.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
 jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeValidatorForFloat.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
 jar/org/hibernate/validator/internal/util/stereotypes/ThreadSafe.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
 jar/org/hibernate/validator/internal/util/logging/Log.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
 jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForMonth  
 Day.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
 jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForHijrahDate.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
 jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForHijrah  
 Date.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
 jar/org/hibernate/validator/internal/util/privilegedactions/GetMethodFromGetterNameCandidates.java  
 \* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-

jar/org/hibernate/validator/internal/constraintvalidators/bv/size/SizeValidatorForCharSequence.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForLocalDate  
Time.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeOrZeroValidatorForLong.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
jar/org/hibernate/validator/internal/util/StringHelper.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
jar/org/hibernate/validator/internal/cfg/context/DefaultConstraintMapping.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
jar/org/hibernate/validator/internal/util/privilegedactions/GetMethods.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
jar/org/hibernate/validator/internal/cfg/context/package-info.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
jar/org/hibernate/validator/internal/util/privilegedactions/GetAnnotationAttribute.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
jar/org/hibernate/validator/internal/xml/mapping/GroupConversionStaxBuilder.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
jar/org/hibernate/validator/internal/engine/resolver/TraverseAllTraversableResolver.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForJapaneseDa  
te.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
jar/org/hibernate/validator/group/package-info.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/MinValidatorForFloat.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
jar/org/hibernate/validator/internal/metadata/aggregated/BeanMetaDataBuilder.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/size/SizeValidatorForMap.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
jar/org/hibernate/validator/internal/xml/mapping/ConstrainedParameterStaxBuilder.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
jar/org/hibernate/validator/path/ContainerElementNode.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
jar/org/hibernate/validator/internal/engine/constraintvalidation/ConstraintTree.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/NotBlankValidator.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
jar/org/hibernate/validator/internal/constraintvalidators/hv/EmailValidator.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
jar/org/hibernate/validator/internal/util/annotation/ConstraintAnnotationDescriptor.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-  
jar/org/hibernate/validator/internal/engine/path/package-info.java  
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jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveValidatorForFloat.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-

jar/org/hibernate/validator/constraints/time/package-info.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/engine/messageinterpolation/DefaultLocaleResolverContext.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/decimal/DecimalMaxValidatorForBigInteger.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/cfg/context/TypeTarget.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/constraintvalidators/bv/NullValidator.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/MinValidatorForCharSequence.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/spi/scripting/ScriptEvaluator.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/cfg/defs/NegativeDef.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/cfg/defs/NegativeOrZeroDef.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/engine/valueextraction/MapPropertyKeyExtractor.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/util/privilegedactions/NewProxyInstance.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/engine/valueextraction/LongArrayValueExtractor.java  
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\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/engine/valueextraction/ValueExtractorHelper.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/engine/ConstraintCreationContext.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/metadata/aggregated/ValidatableParametersMetaData.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/xml/CloseIgnoringInputStream.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveValidatorForShort.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/cfg/defs/Mod10CheckDef.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/constraintvalidators/bv/EmailValidator.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/cfg/defs/DecimalMinDef.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/cfg/defs/FutureDef.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/constraintvalidators/bv/size/SizeValidatorForArray.java  
\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/constraintvalidators/bv/DigitsValidatorForNumber.java

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/cfg/context/CrossParameterConstraintMappingContext.java

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/engine/valueextraction/IterableValueExtractor.java

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForYearMonth.java

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/constraintvalidators/hv/time/DurationMaxValidator.java

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/HibernateValidator.java

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/spi/nodenameprovider/Property.java

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/cfg/package-info.java

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/decimal/DecimalMaxValidatorForLong.java

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/constraintvalidators/bv/notempty/NotEmptyValidatorForArrayOfLong.java

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/engine/validationcontext/package-info.java

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/metadata/descriptor/ClassDescriptorImpl.java

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/cfg/defs/MaxDef.java

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/properties/javabean/JavaBeanConstructor.java

\* /opt/cola/permits/1183889106\_1627493628.54/0/hibernate-validator-6-2-0-final-sources-1-jar/org/hibernate/validator/internal/metadata/descriptor/PropertyDescriptorImpl.java

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## 1.21 prometheus-java-simpleclient 0.15.0

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 *
 * Source: http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/src/jsr166e/Striped64.java?revision=1.10
 */
```

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\* /opt/cola/permits/1341561591\_1654802717.0915134/0/simpleclient-0-15-0-sources-

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\* /opt/cola/permits/1341561591\_1654802717.0915134/0/simpleclient-0-15-0-sources-jar/META-

INF/maven/io.prometheus/simpleclient/pom.xml

## 1.22 compiler-com-github-spullara-mustache-java-compiler 0.8.15

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# 1.23 apache-commons-bcel 6.5.0

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# 1.24 bean-validation-api 2.0.2

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## 1.25 netty/transport/classes/kqueue

### 4.1.78.Final

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```
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```

Found in path(s):

```
* /opt/cola/permits/1355678769_1656719353.582928/0/netty-transport-classes-kqueue-4-1-78-final-jar/META-INF/maven/io.netty/netty-transport-classes-kqueue/pom.xml
```

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Manifest-Version: 1.0

Implementation-Title: Netty/Transport/Classes/KQueue

Bundle-Description: Netty is an asynchronous event-driven network application framework for rapid development of maintainable high performance protocol servers and clients.

Automatic-Module-Name: io.netty.transport.classes.kqueue

Bundle-License: https://www.apache.org/licenses/LICENSE-2.0

Bundle-SymbolicName: io.netty.transport-classes-kqueue

Implementation-Version: 4.1.78.Final

Built-By: chris

Bnd-LastModified: 1655246951875

Bundle-ManifestVersion: 2

Implementation-Vendor-Id: io.netty

Bundle-DocURL: https://netty.io/

Bundle-Vendor: The Netty Project

Import-Package: io.netty.buffer;version="[4.1,5)",io.netty.channel,io.netty.channel.socket;version="[4.1,5)",io.netty.channel.unix;version="[4.1,5)",io.netty.util;version="[4.1,5)",io.netty.util.collection;version="[4.1,5)",io.netty.util.concurrent;version="[4.1,5)",io.netty.util.internal;version="[4.1,5)",io.netty.util.internal.logging;version="[4.1,5)",sun.nio.ch;resolution:=optional,org.eclipse.jetty.npn;version="[1,2)";resolution:=optional,org.eclipse.jetty.alpn;version="[1,2)";resolution:=optional

Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.6))"



Tool: Bnd-2.4.1.201501161923  
Implementation-Vendor: The Netty Project  
Export-Package: io.netty.channel.kqueue;uses:="io.netty.buffer,io.netty.channel,io.netty.channel.socket,io.netty.channel.unix,io.netty.util.concurrent";version="4.1.78"  
Bundle-Name: Netty/Transport/Classes/KQueue  
Bundle-Version: 4.1.78.Final  
Created-By: Apache Maven Bundle Plugin  
Build-Jdk: 1.8.0\_312  
Implementation-URL: <https://netty.io/netty-transport-classes-kqueue/>

Found in path(s):

\* /opt/cola/permits/1355678769\_1656719353.582928/0/netty-transport-classes-kqueue-4-1-78-final-jar/META-INF/MANIFEST.MF

## 1.26 javax-annotation-api 1.3.2

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## 1.28 kotlin-stdlib-common 1.2.51

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# 1.29 dropwizard-configuration-support 2.0.29

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## 1.30 spotbugs-annotations 4.1.1

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## 1.31 asm-commons 8.0.1

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 * Constructs 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 methodVisitor 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 descriptor the method's descriptor (see { @link Type}).
 * @throws IllegalStateException if a subclass calls this constructor.
 */
```

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```
* /opt/cola/permits/1104664946_1604644137.35/0/asm-commons-8-0-1-sources-1-
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jar/org/objectweb/asm/commons/RecordComponentRemapper.java
* /opt/cola/permits/1104664946_1604644137.35/0/asm-commons-8-0-1-sources-1-
jar/org/objectweb/asm/commons/SimpleRemapper.java
* /opt/cola/permits/1104664946_1604644137.35/0/asm-commons-8-0-1-sources-1-
jar/org/objectweb/asm/commons/SignatureRemapper.java
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/**
 * Constructs a new { @link LocalVariablesSorter}. <i>Subclasses must not use this constructor</i>.
 * Instead, they must use the { @link #LocalVariablesSorter(int, int, String, MethodVisitor) }
 * version.
 *
 * @param access access flags of the adapted method.
 * @param descriptor the method's descriptor (see { @link Type}).
 * @param methodVisitor the method visitor to which this adapter delegates calls.
 * @throws IllegalStateException if a subclass calls this constructor.

```

\*/

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\* /opt/cola/permits/1104664946\_1604644137.35/0/asm-commons-8-0-1-sources-1-jar/org/objectweb/asm/commons/LocalVariablesSorter.java

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/**
 * Constructs a new { @link SerialVersionUIDAdder}. <i>Subclasses must not use this
 * constructor</i>. Instead, they must use the { @link #SerialVersionUIDAdder(int, ClassVisitor)}
 * version.
 *
 * @param classVisitor a { @link ClassVisitor} to which this visitor will delegate calls.
 * @throws IllegalStateException If a subclass calls this constructor.
 */
```

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## 1.32 findbugs-jsr305 3.0.2

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## 1.37 dropwizard-request-logging-support

### 2.0.29

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## 1.38 jackson-module-parameter-names 2.13.2

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## 1.39 jackson-xc 2.13.2

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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 been in development since 2007.

It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

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# 1.40 metrics-jetty 4.1.31

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Manifest-Version: 1.0

Automatic-Module-Name: com.codahale.metrics.jetty9

Build-Jdk-Spec: 1.8

Bundle-Description: A set of extensions for Jetty 9.3 and higher which provide instrumentation of thread pools, connector metrics, and application latency and utilization.

Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0.html>

Bundle-ManifestVersion: 2

Bundle-Name: Metrics Integration for Jetty 9.3 and higher

Bundle-SymbolicName: io.dropwizard.metrics.jetty9

Bundle-Version: 4.1.31

Created-By: Apache Maven Bundle Plugin 5.1.4

Export-Package: com.codahale.metrics.jetty9;uses:="com.codahale.metrics, javax.servlet, javax.servlet.http, org.eclipse.jetty.io, org.eclipse.jetty.server, org.eclipse.jetty.server.handler, org.eclipse.jetty.util.annotation, org.eclipse.jetty.util.component, org.eclipse.jetty.util.thread";version="4.1.31"

Implementation-Title: Metrics Integration for Jetty 9.3 and higher

Implementation-Version: 4.1.31

Import-Package: javax.servlet;version="[2.5.0,4.0.0)", javax.servlet.ht

tp;version="[2.5.0,4.0.0)",com.codahale.metrics;version="[4.1,5)",org  
.eclipse.jetty.http;version="[9.4,10)",org.eclipse.jetty.io;version="  
[9.4,10)",org.eclipse.jetty.server;version="[9.4,10)",org.eclipse.jet  
ty.server.handler;version="[9.4,10)",org.eclipse.jetty.util.annotatio  
n;version="[9.4,10)",org.eclipse.jetty.util.component;version="[9.4,1  
0)",org.eclipse.jetty.util.thread;version="[9.4,10)"  
Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.8))"  
Tool: Bnd-5.1.1.202006162103

Found in path(s):

\* /opt/cola/permits/1337069560\_1654119423.5832577/0/metrics-jetty9-4-1-31-1-jar/META-INF/MANIFEST.MF

# 1.41 jackson-annotations 2.13.2

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# 1.42 metrics-integration-with-jmx 4.1.31

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Manifest-Version: 1.0

Automatic-Module-Name: com.codahale.metrics.logback

Build-Jdk-Spec: 1.8

Bundle-Description: An instrumented appender for Logback.

Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0.html>

Bundle-ManifestVersion: 2

Bundle-Name: Metrics Integration for Logback

Bundle-SymbolicName: io.dropwizard.metrics.logback

Bundle-Version: 4.1.31

Created-By: Apache Maven Bundle Plugin 5.1.4

Export-Package: com.codahale.metrics.logback;uses:="ch.qos.logback.classic.spi,ch.qos.logback.core,com.codahale.metrics";version="4.1.31"

Implementation-Title: Metrics Integration for Logback

Implementation-Version: 4.1.31

Import-Package: ch.qos.logback.classic;version="[1.2,2)",ch.qos.logbac

k.classic.spi;version="[1.2,2)",ch.qos.logback.core;version="[1.2,2)"  
,com.codahale.metrics;version="[4.1,5)"  
Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.8))"  
Tool: Bnd-5.1.1.202006162103

Found in path(s):

\* /opt/cola/permits/1337069951\_1654206102.3804739/0/metrics-logback-4-1-31-jar/META-INF/MANIFEST.MF

## 1.43 prometheus-java-simpleclient-dropwizard 0.15.0

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\* /opt/cola/permits/1343907287\_1655246815.1750922/0/simpleclient-dropwizard-0-15-0-jar/META-INF/maven/io.prometheus/simpleclient\_dropwizard/pom.xml

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Manifest-Version: 1.0

Bnd-LastModified: 1644098880357

Build-Jdk: 11.0.13

Built-By: fabian

Bundle-Description: Collector of data from Dropwizard metrics library.

Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0.txt>

Bundle-ManifestVersion: 2

Bundle-Name: Prometheus Java Simpleclient Dropwizard

Bundle-SymbolicName: io.prometheus.simpleclient\_dropwizard

Bundle-Version: 0.15.0

Created-By: Apache Maven Bundle Plugin

Export-Package: io.prometheus.client.dropwizard.samplebuilder;uses:="io.prometheus.client";version="0.15.0",io.prometheus.client.dropwizard;uses:="com.codahale.metrics,io.prometheus.client,io.prometheus.client.dropwizard.samplebuilder";version="0.15.0"

Import-Package: com.codahale.metrics;version="[4.2,5)",io.prometheus.client;version="[0.15,1)"

Tool: Bnd-2.1.0.20130426-122213

Found in path(s):

\* /opt/cola/permits/1343907287\_1655246815.1750922/0/simpleclient-dropwizard-0-15-0-jar/META-INF/MANIFEST.MF

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```
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 *
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 * or (per the licensee's choosing)
 *
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 */
```

Found in path(s):

```
* /opt/cola/permits/1337069885_1654119262.0130525/0/logback-core-1-2-11-sources-3-
jar/ch/qos/logback/core/spi/ContextAwareImpl.java
* /opt/cola/permits/1337069885_1654119262.0130525/0/logback-core-1-2-11-sources-3-
jar/ch/qos/logback/core/ConsoleAppender.java
* /opt/cola/permits/1337069885_1654119262.0130525/0/logback-core-1-2-11-sources-3-
jar/ch/qos/logback/core/joran/spi/InterpretationContext.java
* /opt/cola/permits/1337069885_1654119262.0130525/0/logback-core-1-2-11-sources-3-
jar/ch/qos/logback/core/pattern/color/BoldBlueCompositeConverter.java
* /opt/cola/permits/1337069885_1654119262.0130525/0/logback-core-1-2-11-sources-3-
jar/ch/qos/logback/core/pattern/ConverterUtil.java
* /opt/cola/permits/1337069885_1654119262.0130525/0/logback-core-1-2-11-sources-3-
jar/ch/qos/logback/core/rolling/helper/FileNamePattern.java
* /opt/cola/permits/1337069885_1654119262.0130525/0/logback-core-1-2-11-sources-3-
jar/ch/qos/logback/core/status/InfoStatus.java
* /opt/cola/permits/1337069885_1654119262.0130525/0/logback-core-1-2-11-sources-3-
jar/ch/qos/logback/core/joran/action/ParamAction.java
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jar/ch/qos/logback/core/helpers/Transform.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/joran/conditional/ThenAction.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/util/StatusPrinter.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/boolex/EvaluationException.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/status/StatusListener.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/pattern/util/AlmostAsIsEscapeUtil.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/FileAppender.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-

jar/ch/qos/logback/core/joran/JoranConfiguratorBase.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/net/ssl/KeyManagerFactoryFactoryBean.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/rolling/helper/Compressor.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/net/ssl/SecureRandomFactoryBean.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/joran/spi/ActionException.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/pattern/color/YellowCompositeConverter.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/rolling/TimeBasedRollingPolicy.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/sift/AppenderTracker.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/pattern/color/BoldRedCompositeConverter.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/spi/PreSerializationTransformer.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/joran/spi/ElementSelector.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/AsyncAppenderBase.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/joran/action/NestedBasicPropertyIA.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/joran/action/IADDataForBasicProperty.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/joran/action/Action.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/rolling/helper/RenameUtil.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/joran/action/NestedComplexPropertyIA.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/spi/DeferredProcessingAware.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/joran/event/SaxEventRecorder.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/util/IncompatibleClassException.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/pattern/util/RestrictedEscapeUtil.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/encoder/EncoderBase.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/joran/spi/NoAutoStart.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/pattern/parser/Token.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-

jar/ch/qos/logback/core/boolex/EventEvaluatorBase.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/util/AggregationType.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/joran/conditional/ThenOrElseActionBase.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/status/OnConsoleStatusListener.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/pattern/Converter.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/pattern/parser/TokenStream.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/util/ContentTypeUtil.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/Layout.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/pattern/color/BoldCyanCompositeConverter.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/joran/conditional/ElseAction.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/net/server/ConcurrentServerRunner.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/joran/spi/ConfigurationWatchList.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/pattern/parser/CompositeNode.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/helpers/NOPAppender.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/joran/spi/DefaultClass.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/property/ResourceExistsPropertyDefiner.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/status/ViewStatusMessagesServletBase.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/subst/NodeToStringTransformer.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/net/server/Client.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/pattern/color/BoldMagentaCompositeConverter.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/joran/spi/RuleStore.java  
\* /opt/cola/permits/1337069885\_1654119262.0130525/0/logback-core-1-2-11-sources-3-  
jar/ch/qos/logback/core/joran/action/PropertyAction.java

## 1.45 junit-jupiter-junit-jupiter-api 5.8.2



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## 1.46 testng 7.5

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Type mapping behavior may be customized by providing a {@link com.sun.jna.TypeMapper} for the {@link com.sun.jna.Library#OPTION\_TYPE\_MAPPER} option when initializing a library interface. See {@link com.sun.jna.win32.W32APITypeMapper} for an example which provides custom conversion of boolean and String types. You are free to use whatever types are convenient in your defined interfaces, but all custom types *must* provide a mapping to one of the basic or derived types listed above.

Found in path(s):

\* /opt/cola/permits/1290493685\_1647560226.74/0/jna-5-9-0-sources-jar/com/sun/jna/overview.html

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- \* /opt/cola/permits/1290493685\_1647560226.74/0/jna-5-9-0-sources-jar/com/sun/jna/win32/package.html
- \* /opt/cola/permits/1290493685\_1647560226.74/0/jna-5-9-0-sources-jar/com/sun/jna/ptr/package.html
- \* /opt/cola/permits/1290493685\_1647560226.74/0/jna-5-9-0-sources-jar/com/sun/jna/package.html

## 1.48 slf4j-api-module 1.8.0-beta4

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- \* /opt/cola/permits/1274704929\_1650660403.58/0/slf4j-api-1-8-0-beta4-sources-jar/org/slf4j/spi/MarkerFactoryBinder.java
- \* /opt/cola/permits/1274704929\_1650660403.58/0/slf4j-api-1-8-0-beta4-sources-jar/org/slf4j/Logger.java
- \* /opt/cola/permits/1274704929\_1650660403.58/0/slf4j-api-1-8-0-beta4-sources-jar/org/slf4j/helpers/SubstituteLoggerFactory.java
- \* /opt/cola/permits/1274704929\_1650660403.58/0/slf4j-api-1-8-0-beta4-sources-jar/org/slf4j/helpers/MessageFormatter.java
- \* /opt/cola/permits/1274704929\_1650660403.58/0/slf4j-api-1-8-0-beta4-sources-jar/org/slf4j/ILoggerFactory.java
- \* /opt/cola/permits/1274704929\_1650660403.58/0/slf4j-api-1-8-0-beta4-sources-jar/org/slf4j/helpers/BasicMDCAdapter.java
- \* /opt/cola/permits/1274704929\_1650660403.58/0/slf4j-api-1-8-0-beta4-sources-jar/org/slf4j/helpers/NOPLoggerFactory.java
- \* /opt/cola/permits/1274704929\_1650660403.58/0/slf4j-api-1-8-0-beta4-sources-jar/org/slf4j/helpers/BasicMarkerFactory.java
- \* /opt/cola/permits/1274704929\_1650660403.58/0/slf4j-api-1-8-0-beta4-sources-jar/org/slf4j/helpers/FormattingTuple.java
- \* /opt/cola/permits/1274704929\_1650660403.58/0/slf4j-api-1-8-0-beta4-sources-jar/org/slf4j/LoggerFactory.java
- \* /opt/cola/permits/1274704929\_1650660403.58/0/slf4j-api-1-8-0-beta4-sources-jar/org/slf4j/helpers/NOPLogger.java
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- \* /opt/cola/permits/1274704929\_1650660403.58/0/slf4j-api-1-8-0-beta4-sources-jar/org/slf4j/helpers/SubstituteLogger.java
- \* /opt/cola/permits/1274704929\_1650660403.58/0/slf4j-api-1-8-0-beta4-sources-jar/org/slf4j/MarkerFactory.java
- \* /opt/cola/permits/1274704929\_1650660403.58/0/slf4j-api-1-8-0-beta4-sources-jar/org/slf4j/helpers/NOPMDCAdapter.java
- \* /opt/cola/permits/1274704929\_1650660403.58/0/slf4j-api-1-8-0-beta4-sources-jar/org/slf4j/helpers/BasicMarker.java
- \* /opt/cola/permits/1274704929\_1650660403.58/0/slf4j-api-1-8-0-beta4-sources-jar/org/slf4j/Marker.java
- \* /opt/cola/permits/1274704929\_1650660403.58/0/slf4j-api-1-8-0-beta4-sources-jar/org/slf4j/spi/LocationAwareLogger.java
- \* /opt/cola/permits/1274704929\_1650660403.58/0/slf4j-api-1-8-0-beta4-sources-jar/org/slf4j/helpers/NamedLoggerBase.java
- \* /opt/cola/permits/1274704929\_1650660403.58/0/slf4j-api-1-8-0-beta4-sources-jar/org/slf4j/spi/LoggerFactoryBinder.java
- \* /opt/cola/permits/1274704929\_1650660403.58/0/slf4j-api-1-8-0-beta4-sources-jar/org/slf4j/IMarkerFactory.java

# 1.49 java-architecture-for-xml-binding 2.3.3

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```
* /opt/cola/permits/1343907313_1655332498.241981/0/kotlin-stdlib-jdk8-1-2-71-sources-
```

```
jar/kotlin/collections/Collections.kt
* /opt/cola/permits/1343907313_1655332498.241981/0/kotlin-stdlib-jdk8-1-2-71-sources-
jar/kotlin/internal/jdk8/JDK8PlatformImplementations.kt
* /opt/cola/permits/1343907313_1655332498.241981/0/kotlin-stdlib-jdk8-1-2-71-sources-
jar/kotlin/text/RegexExtensions.kt
* /opt/cola/permits/1343907313_1655332498.241981/0/kotlin-stdlib-jdk8-1-2-71-sources-
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jar/io/dropwizard/validation/InterpolationHelper.java
```

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## 1.54 metrics-health-checks 4.1.31

### 1.54.1 Available under license :

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Manifest-Version: 1.0

Automatic-Module-Name: com.codahale.metrics.health

Build-Jdk-Spec: 1.8

Bundle-Description: An addition to Metrics which provides the ability to run application-specific health checks, allowing you to check your application's health in production.

Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0.html>

Bundle-ManifestVersion: 2

Bundle-Name: Metrics Health Checks

Bundle-SymbolicName: io.dropwizard.metrics.healthchecks

Bundle-Version: 4.1.31

Created-By: Apache Maven Bundle Plugin 5.1.4

Export-Package: com.codahale.metrics.health;uses:="com.codahale.metrics";version="4.1.31",com.codahale.metrics.health.jvm;uses:="com.codahale.metrics.health,com.codahale.metrics.jvm";version="4.1.31",com.codahale.metrics.health.annotation;version="4.1.31"

Implementation-Title: Metrics Health Checks

Implementation-Version: 4.1.31

Import-Package: org.slf4j;version="[1.6.0,2.0.0)",com.codahale.metrics;version="[4.1,5)",com.codahale.metrics.health,com.codahale.metrics.health.annotation,com.codahale.metrics.jvm;version="[4.1,5)";resolution:=optional

Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.8))"

Tool: Bnd-5.1.1.202006162103

Found in path(s):

\* /opt/cola/permits/1337070162\_1654119235.6978068/0/metrics-healthchecks-4-1-31-1-jar/META-INF/MANIFEST.MF

## 1.55 metrics-utility-servlets 4.1.31

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Manifest-Version: 1.0  
Automatic-Module-Name: com.codahale.metrics.logback  
Build-Jdk-Spec: 1.8  
Bundle-Description: An instrumented appender for Logback.  
Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0.html>  
Bundle-ManifestVersion: 2  
Bundle-Name: Metrics Integration for Logback  
Bundle-SymbolicName: io.dropwizard.metrics.logback  
Bundle-Version: 4.1.31  
Created-By: Apache Maven Bundle Plugin 5.1.4  
Export-Package: com.codahale.metrics.logback;uses:="ch.qos.logback.classic.spi,ch.qos.logback.core,com.codahale.metrics";version="4.1.31"  
Implementation-Title: Metrics Integration for Logback  
Implementation-Version: 4.1.31  
Import-Package: ch.qos.logback.classic;version="[1.2,2)",ch.qos.logback.classic.spi;version="[1.2,2)",ch.qos.logback.core;version="[1.2,2)",com.codahale.metrics;version="[4.1,5)"  
Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.8))"  
Tool: Bnd-5.1.1.202006162103

Found in path(s):

\* /opt/cola/permits/1337069981\_1654205986.5498152/0/metrics-logback-4-1-31-jar/META-INF/MANIFEST.MF

## 1.56 dropwizard-logging-support 2.0.29

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## 1.57 asm-tree 8.0.1

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```
* /opt/cola/permits/1104664895_1604644145.26/0/asm-tree-8-0-1-sources-1-  
jar/org/objectweb/asm/tree/MethodInsnNode.java  
* /opt/cola/permits/1104664895_1604644145.26/0/asm-tree-8-0-1-sources-1-  
jar/org/objectweb/asm/tree/LocalVariableNode.java  
* /opt/cola/permits/1104664895_1604644145.26/0/asm-tree-8-0-1-sources-1-  
jar/org/objectweb/asm/tree/TypeInsnNode.java  
* /opt/cola/permits/1104664895_1604644145.26/0/asm-tree-8-0-1-sources-1-jar/org/objectweb/asm/tree/Util.java  
* /opt/cola/permits/1104664895_1604644145.26/0/asm-tree-8-0-1-sources-1-  
jar/org/objectweb/asm/tree/FieldNode.java  
* /opt/cola/permits/1104664895_1604644145.26/0/asm-tree-8-0-1-sources-1-  
jar/org/objectweb/asm/tree/TypeAnnotationNode.java  
* /opt/cola/permits/1104664895_1604644145.26/0/asm-tree-8-0-1-sources-1-  
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jar/org/objectweb/asm/tree/ModuleProvideNode.java  
* /opt/cola/permits/1104664895_1604644145.26/0/asm-tree-8-0-1-sources-1-  
jar/org/objectweb/asm/tree/InvokeDynamicInsnNode.java  
* /opt/cola/permits/1104664895_1604644145.26/0/asm-tree-8-0-1-sources-1-  
jar/org/objectweb/asm/tree/LookupSwitchInsnNode.java  
* /opt/cola/permits/1104664895_1604644145.26/0/asm-tree-8-0-1-sources-1-  
jar/org/objectweb/asm/tree/ClassNode.java  
* /opt/cola/permits/1104664895_1604644145.26/0/asm-tree-8-0-1-sources-1-  
jar/org/objectweb/asm/tree/LdcInsnNode.java  
* /opt/cola/permits/1104664895_1604644145.26/0/asm-tree-8-0-1-sources-1-  
jar/org/objectweb/asm/tree/ModuleNode.java  
* /opt/cola/permits/1104664895_1604644145.26/0/asm-tree-8-0-1-sources-1-
```

jar/org/objectweb/asm/tree/InsnNode.java  
\* /opt/cola/permits/1104664895\_1604644145.26/0/asm-tree-8-0-1-sources-1-  
jar/org/objectweb/asm/tree/VarInsnNode.java  
\* /opt/cola/permits/1104664895\_1604644145.26/0/asm-tree-8-0-1-sources-1-  
jar/org/objectweb/asm/tree/FrameNode.java  
\* /opt/cola/permits/1104664895\_1604644145.26/0/asm-tree-8-0-1-sources-1-  
jar/org/objectweb/asm/tree/TableSwitchInsnNode.java  
\* /opt/cola/permits/1104664895\_1604644145.26/0/asm-tree-8-0-1-sources-1-  
jar/org/objectweb/asm/tree/JumpInsnNode.java  
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jar/org/objectweb/asm/tree/FieldInsnNode.java  
\* /opt/cola/permits/1104664895\_1604644145.26/0/asm-tree-8-0-1-sources-1-  
jar/org/objectweb/asm/tree/MultiANewArrayInsnNode.java  
\* /opt/cola/permits/1104664895\_1604644145.26/0/asm-tree-8-0-1-sources-1-  
jar/org/objectweb/asm/tree/ModuleOpenNode.java  
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jar/org/objectweb/asm/tree/LineNumberNode.java  
\* /opt/cola/permits/1104664895\_1604644145.26/0/asm-tree-8-0-1-sources-1-  
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jar/org/objectweb/asm/tree/AnnotationNode.java  
\* /opt/cola/permits/1104664895\_1604644145.26/0/asm-tree-8-0-1-sources-1-  
jar/org/objectweb/asm/tree/LabelNode.java  
\* /opt/cola/permits/1104664895\_1604644145.26/0/asm-tree-8-0-1-sources-1-  
jar/org/objectweb/asm/tree/LocalVariableAnnotationNode.java  
\* /opt/cola/permits/1104664895\_1604644145.26/0/asm-tree-8-0-1-sources-1-  
jar/org/objectweb/asm/tree/AbstractInsnNode.java  
\* /opt/cola/permits/1104664895\_1604644145.26/0/asm-tree-8-0-1-sources-1-  
jar/org/objectweb/asm/tree/InnerClassNode.java  
\* /opt/cola/permits/1104664895\_1604644145.26/0/asm-tree-8-0-1-sources-1-  
jar/org/objectweb/asm/tree/ModuleRequireNode.java  
\* /opt/cola/permits/1104664895\_1604644145.26/0/asm-tree-8-0-1-sources-1-  
jar/org/objectweb/asm/tree/InsnList.java  
\* /opt/cola/permits/1104664895\_1604644145.26/0/asm-tree-8-0-1-sources-1-  
jar/org/objectweb/asm/tree/ModuleExportNode.java  
\* /opt/cola/permits/1104664895\_1604644145.26/0/asm-tree-8-0-1-sources-1-  
jar/org/objectweb/asm/tree/TryCatchBlockNode.java  
\* /opt/cola/permits/1104664895\_1604644145.26/0/asm-tree-8-0-1-sources-1-  
jar/org/objectweb/asm/tree/ParameterNode.java  
\* /opt/cola/permits/1104664895\_1604644145.26/0/asm-tree-8-0-1-sources-1-  
jar/org/objectweb/asm/tree/RecordComponentNode.java

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\* /opt/cola/permits/1104664895\_1604644145.26/0/asm-tree-8-0-1-sources-1-jar/org/objectweb/asm/tree/package.html

## 1.58 jersey-inject-hk2 2.35

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* /opt/cola/permits/1274699858_1645233601.99/0/generex-1-0-1-sources-jar/com/mifmif/common/regex/Generex.java  
* /opt/cola/permits/1274699858_1645233601.99/0/generex-1-0-1-sources-jar/com/mifmif/common/regex/util/Iterable.java  
* /opt/cola/permits/1274699858_1645233601.99/0/generex-1-0-1-sources-jar/com/mifmif/common/regex/Main.java
```

```
* /opt/cola/permits/1274699858_1645233601.99/0/generex-1-0-1-sources-
jar/com/mifmif/common/regex/GenerexIterator.java
* /opt/cola/permits/1274699858_1645233601.99/0/generex-1-0-1-sources-
jar/com/mifmif/common/regex/util/Iterator.java
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## 1.62 jackson-bom 2.13.2

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\* /opt/cola/permits/1343907293\_1655169492.5343568/0/nuprocess-2-0-1-sources-1-jar/com/zaxxer/nuprocess/internal/HexDumpElf.java

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```
jar/com/zaxxer/nuprocess/codec/NuCharsetDecoder.java
* /opt/cola/permits/1343907293_1655169492.5343568/0/nuprocess-2-0-1-sources-1-
jar/com/zaxxer/nuprocess/codec/NuCharsetEncoderHandler.java
* /opt/cola/permits/1343907293_1655169492.5343568/0/nuprocess-2-0-1-sources-1-
jar/com/zaxxer/nuprocess/internal/ReferenceCountedFileDescriptor.java
* /opt/cola/permits/1343907293_1655169492.5343568/0/nuprocess-2-0-1-sources-1-
jar/com/zaxxer/nuprocess/codec/NuAbstractCharsetHandler.java
* /opt/cola/permits/1343907293_1655169492.5343568/0/nuprocess-2-0-1-sources-1-
jar/com/zaxxer/nuprocess/codec/NuCharsetDecoderHandler.java
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jar/com/zaxxer/nuprocess/windows/WindowsCreateProcessEscape.java
```

## 1.64 asm-analysis 9.1

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jar/org/objectweb/asm/tree/analysis/BasicVerifier.java

\* /opt/cola/permits/1183891316\_1627493686.82/0/asm-analysis-9-1-sources-  
jar/org/objectweb/asm/tree/analysis/Analyzer.java

\* /opt/cola/permits/1183891316\_1627493686.82/0/asm-analysis-9-1-sources-  
jar/org/objectweb/asm/tree/analysis/SourceValue.java

```
* /opt/cola/permits/1183891316_1627493686.82/0/asm-analysis-9-1-sources-
jar/org/objectweb/asm/tree/analysis/SimpleVerifier.java
* /opt/cola/permits/1183891316_1627493686.82/0/asm-analysis-9-1-sources-
jar/org/objectweb/asm/tree/analysis/Interpreter.java
* /opt/cola/permits/1183891316_1627493686.82/0/asm-analysis-9-1-sources-
jar/org/objectweb/asm/tree/analysis/Value.java
* /opt/cola/permits/1183891316_1627493686.82/0/asm-analysis-9-1-sources-
jar/org/objectweb/asm/tree/analysis/AnalyzerException.java
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jar/org/objectweb/asm/tree/analysis/Subroutine.java
* /opt/cola/permits/1183891316_1627493686.82/0/asm-analysis-9-1-sources-
jar/org/objectweb/asm/tree/analysis/SmallSet.java
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 * version.
 */
```

Found in path(s):

```
* /opt/cola/permits/1183891316_1627493686.82/0/asm-analysis-9-1-sources-
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 */
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Found in path(s):

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# 1.65 jakarta-expression-language-3.0-api 3.0.3

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Eclipse

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\* org.eclipse.jetty.orbit:org.eclipse.jdt.core

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\* org.eclipse.jetty.orbit:javafx.security.auth.message

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\* org.eclipse.jetty.orbit:javafx.mail.glassfish

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<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

\* javax.servlet:javax.servlet-api

\* javax.annotation:javax.annotation-api

- \* javax.transaction:javax.transaction-api
- \* javax.websocket:javax.websocket-api

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## Oracle OpenJDK

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- \* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

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- org.ow2.asm:asm-commons
- org.ow2.asm:asm

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## Apache

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- org.apache.taglibs:taglibs-standard-spec
- org.apache.taglibs:taglibs-standard-impl

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## MortBay

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- org.mortbay.jasper:apache-jsp
- org.apache.tomcat:tomcat-jasper
- org.apache.tomcat:tomcat-juli
- org.apache.tomcat:tomcat-jsp-api
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org.apache.tomcat:tomcat-api  
org.apache.tomcat:tomcat-util-scan  
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org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-el-api

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org.eclipse.jetty.toolchain:jetty-schemas

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Assorted

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# 1.72 hk2-api-module 2.6.1

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* /opt/cola/permits/1274701436_1645235201.06/0/argparse4j-0-8-1-sources-
jar/net/sourceforge/argparse4j/inf/ArgumentParser.java
* /opt/cola/permits/1274701436_1645235201.06/0/argparse4j-0-8-1-sources-
jar/net/sourceforge/argparse4j/helper/CJKTextWidthCounter.java
* /opt/cola/permits/1274701436_1645235201.06/0/argparse4j-0-8-1-sources-
jar/net/sourceforge/argparse4j/impl/action/HelpArgumentAction.java
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jar/net/sourceforge/argparse4j/annotation/Arg.java  
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jar/net/sourceforge/argparse4j/inf/ArgumentParserException.java  
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jar/net/sourceforge/argparse4j/impl/action/StoreConstArgumentAction.java  
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jar/net/sourceforge/argparse4j/inf/ArgumentAction.java  
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jar/net/sourceforge/argparse4j/helper/ReflectHelper.java  
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jar/net/sourceforge/argparse4j/internal/UnrecognizedCommandException.java  
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jar/net/sourceforge/argparse4j/impl/action/StoreArgumentAction.java  
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jar/net/sourceforge/argparse4j/inf/Namespace.java  
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jar/net/sourceforge/argparse4j/impl/choice/CollectionArgumentChoice.java  
\* /opt/cola/permits/1274701436\_1645235201.06/0/argparse4j-0-8-1-sources-  
jar/net/sourceforge/argparse4j/ArgumentParsers.java  
\* /opt/cola/permits/1274701436\_1645235201.06/0/argparse4j-0-8-1-sources-  
jar/net/sourceforge/argparse4j/internal/ArgumentParserImpl.java  
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jar/net/sourceforge/argparse4j/internal/ArgumentGroupImpl.java  
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jar/net/sourceforge/argparse4j/inf/Argument.java  
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jar/net/sourceforge/argparse4j/impl/type/StringArgumentType.java  
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jar/net/sourceforge/argparse4j/impl/action/AppendArgumentAction.java  
\* /opt/cola/permits/1274701436\_1645235201.06/0/argparse4j-0-8-1-sources-  
jar/net/sourceforge/argparse4j/helper/ASCIITextWidthCounter.java  
\* /opt/cola/permits/1274701436\_1645235201.06/0/argparse4j-0-8-1-sources-  
jar/net/sourceforge/argparse4j/impl/type/FileVerification.java  
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jar/net/sourceforge/argparse4j/helper/TextHelper.java  
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jar/net/sourceforge/argparse4j/impl/type/EnumArgumentType.java  
\* /opt/cola/permits/1274701436\_1645235201.06/0/argparse4j-0-8-1-sources-  
jar/net/sourceforge/argparse4j/impl/action/StoreTrueArgumentAction.java  
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jar/net/sourceforge/argparse4j/impl/type/ConstructorArgumentType.java  
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jar/net/sourceforge/argparse4j/internal/ParseState.java  
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jar/net/sourceforge/argparse4j/internal/ArgumentImpl.java  
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jar/net/sourceforge/argparse4j/impl/type/CaseInsensitiveEnumNameArgumentType.java  
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jar/net/sourceforge/argparse4j/internal/TerminalWidth.java

## 1.74 unfiltered-netty-server 0.9.1

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## 1.77 java-architecture-for-xml-binding 2.3.1

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## ## Source Code

The project maintains the following source code repositories:

\* <https://github.com/eclipse-ee4j/jersey>

## ## Third-party Content

Hibernate Validator CDI, 6.1.2.Final

\* License: Apache License, 2.0

\* Project: <https://beanvalidation.org/>

\* Repackaged in `org.glassfish.jersey.server.validation.internal.hibernate`

# 1.81 netty/transport/classes/epoll 4.1.78.Final

## 1.81.1 Available under license :

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Manifest-Version: 1.0

Implementation-Title: Netty/Transport/Classes/Epoll

Bundle-Description: Netty is an asynchronous event-driven network application framework for rapid development of maintainable high performance protocol servers and clients.

Automatic-Module-Name: io.netty.transport.classes.epoll

Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0>

Bundle-SymbolicName: io.netty.transport-classes-epoll

Implementation-Version: 4.1.78.Final

Built-By: root  
Bnd-LastModified: 1655245401253  
Bundle-ManifestVersion: 2  
Implementation-Vendor-Id: io.netty  
Bundle-DocURL: <https://netty.io/>  
Bundle-Vendor: The Netty Project  
Import-Package: io.netty.buffer;version="[4.1,5)",io.netty.channel,io.netty.channel.socket;version="[4.1,5)",io.netty.channel.unix;version="[4.1,5)",io.netty.util;version="[4.1,5)",io.netty.util.collection;version="[4.1,5)",io.netty.util.concurrent;version="[4.1,5)",io.netty.util.internal;version="[4.1,5)",io.netty.util.internal.logging;version="[4.1,5)",sun.nio.ch;resolution:=optional,org.eclipse.jetty.npn;version="[1,2)";resolution:=optional,org.eclipse.jetty.alpn;version="[1,2)";resolution:=optional  
Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.6))"  
Tool: Bnd-2.4.1.201501161923  
Implementation-Vendor: The Netty Project  
Export-Package: io.netty.channel.epoll;uses:="io.netty.buffer,io.netty.channel,io.netty.channel.socket,io.netty.channel.unix,io.netty.util,io.netty.util.concurrent";version="4.1.78"  
Bundle-Name: Netty/Transport/Classes/Epoll  
Bundle-Version: 4.1.78.Final  
Created-By: Apache Maven Bundle Plugin  
Build-Jdk: 1.8.0\_332  
Implementation-URL: <https://netty.io/netty-transport-classes-epoll/>

Found in path(s):

\* /opt/cola/permits/1355678763\_1656719393.3217473/0/netty-transport-classes-epoll-4-1-78-final-jar/META-INF/MANIFEST.MF

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Found in path(s):



\* /opt/cola/permits/1355678763\_1656719393.3217473/0/netty-transport-classes-epoll-4-1-78-final-jar/META-INF/maven/io.netty/netty-transport-classes-epoll/pom.xml

## 1.82 asm-tree 9.1

### 1.82.1 Available under license :

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Manifest-Version: 1.0  
Bundle-DocURL: <http://asm.ow2.org>  
Bundle-License: BSD-3-Clause;link=<https://asm.ow2.io/LICENSE.txt>  
Bundle-ManifestVersion: 2  
Bundle-Name: org.objectweb.asm.tree  
Bundle-RequiredExecutionEnvironment: J2SE-1.5  
Bundle-SymbolicName: org.objectweb.asm.tree  
Bundle-Version: 9.1.0  
Export-Package: org.objectweb.asm.tree;version="9.1";uses:="org.objectweb.asm"  
Implementation-Title: Tree API of ASM, a very small and fast Java byte code manipulation framework  
Implementation-Version: 9.1  
Import-Package: org.objectweb.asm;version="[9.1,10)"  
Module-Requires: org.objectweb.asm;transitive=true

Found in path(s):

\* /opt/cola/permits/1183890441\_1627493647.83/0/asm-tree-9-1-jar/META-INF/MANIFEST.MF

## 1.83 feign-jackson 8.15.1

### 1.83.1 Available under license :

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```

\*/

Found in path(s):

\* /opt/cola/permits/1274699864\_1645233690.16/0/feign-jackson-8-15-1-sources-jar/feign/jackson/JacksonDecoder.java

\* /opt/cola/permits/1274699864\_1645233690.16/0/feign-jackson-8-15-1-sources-jar/feign/jackson/JacksonEncoder.java

## 1.84 jakarta-mail 1.5.0-b01

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jar/org/slf4j/bridge/SLF4JBridgeHandler.java
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```
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jar/io/gatling/jsonpath/ComparisonOperators.scala
* /opt/cola/permits/1274701418_1650417730.37/0/jsonpath-2-11-0-6-9-sources-jar/io/gatling/jsonpath/AST.scala
* /opt/cola/permits/1274701418_1650417730.37/0/jsonpath-2-11-0-6-9-sources-jar/io/gatling/jsonpath/Parser.scala
* /opt/cola/permits/1274701418_1650417730.37/0/jsonpath-2-11-0-6-9-sources-
jar/io/gatling/jsonpath/JsonPath.scala
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# 1.87 apache-commons-lang 2.6

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 */
```

Found in path(s):

```
* /opt/cola/permits/1274704083_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/annotations/Beta.java
```

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 * Original location: https://github.com/JCTools/JCTools/blob/master/jctools-
core/src/main/java/org/jctools/queues/atomic/SpscUnboundedAtomicArrayQueue.java
 */
```

Found in path(s):

```
* /opt/cola/permits/1274704083_1645234944.44/0/rxjava-1-1-2-sources-  
jar/rx/internal/util/atomic/SpScUnboundedAtomicArrayQueue.java  
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*/
```

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```
* /opt/cola/permits/1274704083_1645234944.44/0/rxjava-1-1-2-sources-  
jar/rx/internal/util/unsafe/SpmcArrayQueue.java  
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```
* /opt/cola/permits/1274704083_1645234944.44/0/rxjava-1-1-2-sources-  
jar/rx/internal/operators/OperatorSkipUntil.java  
* /opt/cola/permits/1274704083_1645234944.44/0/rxjava-1-1-2-sources-
```

jar/rx/internal/operators/OperatorMapPair.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-  
jar/rx/internal/operators/OperatorWindowWithTime.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-  
jar/rx/internal/operators/OperatorBufferWithSize.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-  
jar/rx/internal/operators/OperatorDelayWithSelector.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-  
jar/rx/internal/operators/OperatorTakeTimed.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-  
jar/rx/internal/operators/OperatorDistinctUntilChanged.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-  
jar/rx/internal/schedulers/NewThreadWorker.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-  
jar/rx/internal/operators/OperatorDoAfterTerminate.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/util/RxThreadFactory.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-  
jar/rx/internal/operators/OperatorPublish.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-  
jar/rx/internal/operators/OperatorOnBackpressureLatest.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-  
jar/rx/internal/operators/OperatorSkipTimed.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-  
jar/rx/internal/operators/OperatorWindowWithStartEndObservable.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-  
jar/rx/internal/operators/OnSubscribeTimerOnce.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-  
jar/rx/internal/operators/OperatorEagerConcatMap.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-  
jar/rx/internal/operators/OperatorWindowWithSize.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-  
jar/rx/internal/operators/OperatorWindowWithObservable.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-  
jar/rx/internal/operators/OnSubscribeDelaySubscription.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-  
jar/rx/internal/operators/OperatorBufferWithSingleObservable.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-  
jar/rx/internal/operators/OnSubscribeDelaySubscriptionOther.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-  
jar/rx/internal/operators/OperatorDebounceWithTime.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-  
jar/rx/internal/operators/OnSubscribeRefCount.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-  
jar/rx/internal/operators/OperatorWindowWithObservableFactory.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/util/PlatformDependent.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/util/SynchronizedQueue.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-  
jar/rx/internal/operators/OperatorSampleWithObservable.java

\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/util/RxJavaPluginUtils.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/OperatorBufferWithStartEndObservable.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/OperatorMulticast.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/OperatorBufferWithTime.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/schedulers/ScheduledAction.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/util/FrontPadding.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/OperatorSampleWithTime.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/OnSubscribeTimerPeriodically.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/OperatorSwitch.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/OnSubscribeDelaySubscriptionWithSelector.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/OperatorDistinct.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/OperatorWithLatestFrom.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/util/atomic/SpscLinkedListArrayQueue.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/OperatorRetryWithPredicate.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/schedulers/ExecutorScheduler.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/OperatorDebounceWithSelector.java  
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\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/observables/BlockingObservable.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/OperatorDoOnUnsubscribe.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/subscriptions/CompositeSubscription.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/OperatorDoOnSubscribe.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/OperatorDoOnRequest.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/OnSubscribeSingle.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/OperatorSkipLast.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/OperatorToMultimap.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/subjects/SubjectSubscriptionManager.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/OperatorSkipLastTimed.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/OperatorSwitchIfEmpty.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/schedulers/CachedThreadScheduler.java

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\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/schedulers/Schedulers.java

\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/OnSubscribeRange.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/OnSubscribeFromIterable.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/schedulers/TimeInterval.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/plugins/RxJavaObservableExecutionHook.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/OperatorToObservableSortedList.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/OperatorTakeUntil.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/exceptions/OnErrorFailedException.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/CompletableOnSubscribeMergeDelayErrorIterable.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/OperatorUnsubscribeOn.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/schedulers/EventLoopsScheduler.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/Producer.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/schedulers/package-info.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/CachedObservable.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/OperatorMaterialize.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/OperatorSkip.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/CompletableOnSubscribeMergeDelayErrorArray.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/plugins/RxJavaErrorHandler.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/OperatorCast.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/OperatorSkipWhile.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/util/BackpressureDrainManager.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/OperatorObserveOn.java  
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\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/functions/Action9.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/exceptions/MissingBackpressureException.java  
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\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-



jar/rx/internal/operators/CompletableOnSubscribeMergeIterable.java  
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jar/rx/internal/operators/CompletableOnSubscribeMerge.java  
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\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-  
jar/rx/internal/operators/OnSubscribeFromArray.java  
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\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-  
jar/rx/exceptions/OnCompletedFailedException.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-  
jar/rx/internal/operators/OperatorTakeUntilPredicate.java  
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jar/rx/internal/operators/OperatorDematerialize.java  
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\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/OperatorAll.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/subjects/SerializedSubject.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/functions/ActionN.java  
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\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-  
jar/rx/internal/operators/OperatorTakeLastTimed.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/observers/TestObserver.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/subjects/Subject.java  
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\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-  
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\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-  
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\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/functions/Action3.java

- \* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/NotificationLite.java
- \* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/OperatorDelay.java
- \* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/functions/Func9.java
- \* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/OperatorIgnoreElements.java
- \* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/subscriptions/Subscriptions.java
- \* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/observers/SafeSubscriber.java
- \* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/Scheduler.java
- \* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/OperatorZip.java
- \* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/CompletableOnSubscribeConcatIterable.java
- \* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/functions/Func8.java
- \* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/exceptions/CompositeException.java
- \* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/schedulers/TestScheduler.java
- \* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/functions/Action4.java
- \* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/schedulers/GenericScheduledExecutorService.java
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- \* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/OnSubscribeDefer.java
- \* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/subscriptions/BooleanSubscription.java
- \* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/OperatorDoOnEach.java
- \* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/observables/GroupedObservable.java
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\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/Subscriber.java  
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\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/OperatorToObservableList.java  
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\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/OperatorTimeout.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/Completable.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/OperatorMerge.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/OperatorSubscribeOn.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/OperatorTakeWhile.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/functions/Func0.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/OperatorOnBackpressureDrop.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/OperatorThrottleFirst.java  
\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/BlockingOperatorLatest.java  
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*/
```

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```
*/opt/cola/permits/1274704083_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/util/atomic/LinkedQueueNode.java
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*/
```

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```
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* Original location: https://github.com/JCTools/JCTools/blob/master/jctools-core/src/main/java/org/jctools/queues/atomic/BaseLinkedAtomicQueue.java  
*/
```

Found in path(s):

\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-

jar/rx/internal/util/atomic/BaseLinkedAtomicQueue.java

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\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/BackpressureUtils.java

\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/producers/QueuedValueProducer.java

\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/producers/ProducerObserverArbiter.java

\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/producers/ProducerArbiter.java

\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/producers/QueuedProducer.java

\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/producers/SingleProducer.java

\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/producers/SingleDelayedProducer.java

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\*/

Found in path(s):

\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/util/atomic/SpscLinkedAtomicQueue.java

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\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/util/ExceptionsUtils.java

\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/OnSubscribeConcatMap.java

\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/operators/OnSubscribePublishMulticast.java

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core/src/main/java/org/jctools/queues/atomic/AtomicReferenceArrayQueue.java

\*/

Found in path(s):

\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/util/atomic/AtomicReferenceArrayQueue.java

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\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/util/atomic/SpSCAtomicArrayQueue.java

\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/util/atomic/SpSCExactAtomicArrayQueue.java

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```
/**
 * This plugin class provides 2 ways to customize {@link Scheduler} functionality
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 * the 3 methods that return Scheduler (io(), computation(), newThread()).
 * 2. You may wrap/decorate an {@link Action0}, before it is handed off to a Scheduler. The system-
 * supplied Schedulers (Schedulers.ioScheduler, Schedulers.computationScheduler,
 * Scheduler.newThreadScheduler) all use this hook, so it's a convenient way to
 * modify Scheduler functionality without redefining Schedulers wholesale.
 *
 * Also, when redefining Schedulers, you are free to use/not use the onSchedule decoration hook.
 * <p>
 * See {@link RxJavaPlugins} or the RxJava GitHub Wiki for information on configuring plugins:
 * <a
 href="https://github.com/ReactiveX/RxJava/wiki/Plugins">https://github.com/ReactiveX/RxJava/wiki/Plugins</a>.
 */
```

Found in path(s):

```
*/opt/cola/permits/1274704083_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/plugins/RxJavaSchedulersHook.java
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 core/src/main/java/org/jctools/queues/QueueProgressIndicators.java
 */
```

Found in path(s):

```
*/opt/cola/permits/1274704083_1645234944.44/0/rxjava-1-1-2-sources-
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This package contains code that relies on sun.misc.Unsafe. Before using it you MUST assert  
UnsafeAccess.isUnsafeAvailable() == true

Much of the code in this package comes from or is inspired by the JCTools project:  
<https://github.com/JCTools/JCTools>

JCTools has now published artifacts (<https://github.com/JCTools/JCTools/issues/17>) so RxJava could add JCTools  
as a "shadow" dependency (<https://github.com/ReactiveX/RxJava/issues/1735>).

RxJava has a "zero dependency" policy for the core library, so if we do add it as a dependency, it won't be an  
externally visible dependency that results in a separate jar.

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\*/

Found in path(s):

\* /opt/cola/permits/1274704083\_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/util/unsafe/SpSCArrayQueue.java

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\* Original location: <https://github.com/JCTools/JCTools/blob/master/jctools-core/src/main/java/org/jctools/queues/MpscLinkedQueue.java>  
\*/

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\*/



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```
* /opt/cola/permits/1274704083_1645234944.44/0/rxjava-1-1-2-sources-  
jar/rx/internal/util/unsafe/MessagePassingQueue.java
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* /opt/cola/permits/1274704083_1645234944.44/0/rxjava-1-1-2-sources-jar/rx/internal/util/ObjectPool.java
```

## 1.89 scala 2.12.5

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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)  
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ASM: a very small and fast Java bytecode manipulation framework

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## 1.94 java-classmate 1.1.0

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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

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# 1.95 pact-jvm-consumer-java8\_2.12 3.5.25

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# 1.96 metrics-integration-for-apache- httpasyncclient 3.2.5

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Manifest-Version: 1.0

Bnd-LastModified: 1505464763109

Build-Jdk: 1.8.0\_131



Built-By: artem

Bundle-Description: An Apache HttpClient wrapper providing Metrics instrumentation of connection pools, request durations and rates, and other useful information.

Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0.html>

Bundle-ManifestVersion: 2

Bundle-Name: Metrics Integration for Apache HttpClient

Bundle-SymbolicName: io.dropwizard.metrics.httpasyncclient

Bundle-Version: 3.2.5

Created-By: Apache Maven Bundle Plugin

Export-Package: com.codahale.metrics.httpasyncclient;uses:="org.apache.http.nio.conn,org.apache.http.config,com.codahale.metrics,org.apache.http.nio.reactor,org.apache.http.pool,org.apache.http.conn,org.apache.http.impl.nio.conn,org.apache.http.impl.nio.client,org.apache.http.nio.protocol,org.apache.http.concurrent,org.apache.http.protocol,org.apache.http,com.codahale.metrics.httpClient";version="3.2.5"

Implementation-Title: Metrics Integration for Apache HttpClient

Implementation-Vendor-Id: io.dropwizard.metrics

Implementation-Version: 3.2.5

Import-Package: com.codahale.metrics;version="[3.2,4)",com.codahale.metrics.httpClient;version="[3.2,4)",org.apache.http,org.apache.http.concurrent,org.apache.http.config,org.apache.http.conn,org.apache.http.impl.nio.client,org.apache.http.impl.nio.conn,org.apache.http.nio.conn,org.apache.http.nio.protocol,org.apache.http.reactor,org.apache.http.pool,org.apache.http.protocol

Tool: Bnd-1.50.0

Found in path(s):

\* /opt/cola/permits/1274704149\_1655257274.9345021/0/metrics-httpasyncclient-3-2-5-jar/META-INF/MANIFEST.MF

## 1.97 junit 4.13.2

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 */
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```
* /opt/cola/permits/1274705241_1645234225.55/0/java-semver-0-9-0-sources-
jar/com/github/zafarkhaja/semver/UnexpectedCharacterException.java
* /opt/cola/permits/1274705241_1645234225.55/0/java-semver-0-9-0-sources-
jar/com/github/zafarkhaja/semver/expr/LexerException.java
* /opt/cola/permits/1274705241_1645234225.55/0/java-semver-0-9-0-sources-
jar/com/github/zafarkhaja/semver/expr/package-info.java
* /opt/cola/permits/1274705241_1645234225.55/0/java-semver-0-9-0-sources-
jar/com/github/zafarkhaja/semver/expr/Greater.java
```

\* /opt/cola/permits/1274705241\_1645234225.55/0/java-semver-0-9-0-sources-jar/com/github/zafarkhaja/semver/expr/Expression.java  
\* /opt/cola/permits/1274705241\_1645234225.55/0/java-semver-0-9-0-sources-jar/com/github/zafarkhaja/semver/MetadataVersion.java  
\* /opt/cola/permits/1274705241\_1645234225.55/0/java-semver-0-9-0-sources-jar/com/github/zafarkhaja/semver/VersionParser.java  
\* /opt/cola/permits/1274705241\_1645234225.55/0/java-semver-0-9-0-sources-jar/com/github/zafarkhaja/semver/NormalVersion.java  
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\* /opt/cola/permits/1274705241\_1645234225.55/0/java-semver-0-9-0-sources-jar/com/github/zafarkhaja/semver/expr/ExpressionParser.java  
\* /opt/cola/permits/1274705241\_1645234225.55/0/java-semver-0-9-0-sources-jar/com/github/zafarkhaja/semver/package-info.java  
\* /opt/cola/permits/1274705241\_1645234225.55/0/java-semver-0-9-0-sources-jar/com/github/zafarkhaja/semver/util/package-info.java  
\* /opt/cola/permits/1274705241\_1645234225.55/0/java-semver-0-9-0-sources-jar/com/github/zafarkhaja/semver/util/Stream.java  
\* /opt/cola/permits/1274705241\_1645234225.55/0/java-semver-0-9-0-sources-jar/com/github/zafarkhaja/semver/expr/UnexpectedTokenException.java  
\* /opt/cola/permits/1274705241\_1645234225.55/0/java-semver-0-9-0-sources-jar/com/github/zafarkhaja/semver/expr/Less.java  
\* /opt/cola/permits/1274705241\_1645234225.55/0/java-semver-0-9-0-sources-jar/com/github/zafarkhaja/semver/expr/LessOrEqual.java  
\* /opt/cola/permits/1274705241\_1645234225.55/0/java-semver-0-9-0-sources-jar/com/github/zafarkhaja/semver/expr/Equal.java  
\* /opt/cola/permits/1274705241\_1645234225.55/0/java-semver-0-9-0-sources-jar/com/github/zafarkhaja/semver/expr/NotEqual.java  
\* /opt/cola/permits/1274705241\_1645234225.55/0/java-semver-0-9-0-sources-jar/com/github/zafarkhaja/semver/expr/GreaterOrEqual.java  
\* /opt/cola/permits/1274705241\_1645234225.55/0/java-semver-0-9-0-sources-jar/com/github/zafarkhaja/semver/expr/Lexer.java  
\* /opt/cola/permits/1274705241\_1645234225.55/0/java-semver-0-9-0-sources-jar/com/github/zafarkhaja/semver/expr/CompositeExpression.java  
\* /opt/cola/permits/1274705241\_1645234225.55/0/java-semver-0-9-0-sources-jar/com/github/zafarkhaja/semver/ParseException.java  
\* /opt/cola/permits/1274705241\_1645234225.55/0/java-semver-0-9-0-sources-jar/com/github/zafarkhaja/semver/expr/And.java  
\* /opt/cola/permits/1274705241\_1645234225.55/0/java-semver-0-9-0-sources-jar/com/github/zafarkhaja/semver/expr/Or.java  
\* /opt/cola/permits/1274705241\_1645234225.55/0/java-semver-0-9-0-sources-jar/com/github/zafarkhaja/semver/Parser.java  
\* /opt/cola/permits/1274705241\_1645234225.55/0/java-semver-0-9-0-sources-jar/com/github/zafarkhaja/semver/Version.java  
\* /opt/cola/permits/1274705241\_1645234225.55/0/java-semver-0-9-0-sources-jar/com/github/zafarkhaja/semver/util/UnexpectedElementException.java

# 1.99 json-java 20200518

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# 1.100 netty/resolver/dns/classes/macos

## 4.1.78.Final

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Found in path(s):

\* /opt/cola/permits/1355678799\_1656718628.6192284/0/netty-resolver-dns-classes-macos-4-1-78-final-sources-1-jar/META-INF/maven/io.netty/netty-resolver-dns-classes-macos/pom.xml

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\* /opt/cola/permits/1355678799\_1656718628.6192284/0/netty-resolver-dns-classes-macos-4-1-78-final-sources-1-jar/io/netty/resolver/dns/macos/MacOSDnsServerAddressStreamProvider.java

\* /opt/cola/permits/1355678799\_1656718628.6192284/0/netty-resolver-dns-classes-macos-4-1-78-final-sources-1-jar/io/netty/resolver/dns/macos/DnsResolver.java

\* /opt/cola/permits/1355678799\_1656718628.6192284/0/netty-resolver-dns-classes-macos-4-1-78-final-sources-1-jar/io/netty/resolver/dns/macos/package-info.java

# 1.101 pact-jvm-provider\_2.12 3.5.25

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\* /opt/cola/permits/1290493595\_1647560258.38/0/asm-util-8-0-1-sources-  
jar/org/objectweb/asm/util/TextifierSupport.java

\* /opt/cola/permits/1290493595\_1647560258.38/0/asm-util-8-0-1-sources-

jar/org/objectweb/asm/util/ASMifierSupport.java

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```

Found in path(s):

```
* /opt/cola/permits/1290493595_1647560258.38/0/asm-util-8-0-1-sources-
jar/org/objectweb/asm/util/TraceFieldVisitor.java
* /opt/cola/permits/1290493595_1647560258.38/0/asm-util-8-0-1-sources-
jar/org/objectweb/asm/util/CheckSignatureAdapter.java
* /opt/cola/permits/1290493595_1647560258.38/0/asm-util-8-0-1-sources-
jar/org/objectweb/asm/util/TraceAnnotationVisitor.java
* /opt/cola/permits/1290493595_1647560258.38/0/asm-util-8-0-1-sources-jar/org/objectweb/asm/util/ASMifier.java
* /opt/cola/permits/1290493595_1647560258.38/0/asm-util-8-0-1-sources-
jar/org/objectweb/asm/util/CheckMethodAdapter.java
* /opt/cola/permits/1290493595_1647560258.38/0/asm-util-8-0-1-sources-jar/org/objectweb/asm/util/Printer.java
* /opt/cola/permits/1290493595_1647560258.38/0/asm-util-8-0-1-sources-
jar/org/objectweb/asm/util/TraceClassVisitor.java
* /opt/cola/permits/1290493595_1647560258.38/0/asm-util-8-0-1-sources-
jar/org/objectweb/asm/util/TraceModuleVisitor.java
* /opt/cola/permits/1290493595_1647560258.38/0/asm-util-8-0-1-sources-
jar/org/objectweb/asm/util/CheckAnnotationAdapter.java
* /opt/cola/permits/1290493595_1647560258.38/0/asm-util-8-0-1-sources-
jar/org/objectweb/asm/util/TraceMethodVisitor.java
* /opt/cola/permits/1290493595_1647560258.38/0/asm-util-8-0-1-sources-
jar/org/objectweb/asm/util/TraceSignatureVisitor.java
* /opt/cola/permits/1290493595_1647560258.38/0/asm-util-8-0-1-sources-jar/org/objectweb/asm/util/Textifier.java
* /opt/cola/permits/1290493595_1647560258.38/0/asm-util-8-0-1-sources-
jar/org/objectweb/asm/util/CheckClassAdapter.java
* /opt/cola/permits/1290493595_1647560258.38/0/asm-util-8-0-1-sources-
jar/org/objectweb/asm/util/CheckModuleAdapter.java
* /opt/cola/permits/1290493595_1647560258.38/0/asm-util-8-0-1-sources-
jar/org/objectweb/asm/util/CheckFieldAdapter.java
* /opt/cola/permits/1290493595_1647560258.38/0/asm-util-8-0-1-sources-
jar/org/objectweb/asm/util/TraceRecordComponentVisitor.java
* /opt/cola/permits/1290493595_1647560258.38/0/asm-util-8-0-1-sources-
jar/org/objectweb/asm/util/CheckRecordComponentAdapter.java
```

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Found in path(s):

\* /opt/cola/permits/1290493595\_1647560258.38/0/asm-util-8-0-1-sources-jar/org/objectweb/asm/util/package.html

## 1.103 jackson-datatype-guava 2.13.2

### 1.103.1 Available under license :

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# 1.104 metrics-core 3.2.5

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\* <http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/src/jsr166e/Striped64.java?revision=1.8&view=markup>

\*/

Found in path(s):

\* /opt/cola/permits/1130187397\_1612482190.99/0/metrics-core-3-2-5-sources-1-jar/com/codahale/metrics/Striped64.java

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\*/

Found in path(s):

\* /opt/cola/permits/1130187397\_1612482190.99/0/metrics-core-3-2-5-sources-1-jar/com/codahale/metrics/LongAdder.java

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\* <http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/src/main/java/util/concurrent/ThreadLocalRandom.java?view=markup>

\*/

Found in path(s):

\* /opt/cola/permits/1130187397\_1612482190.99/0/metrics-core-3-2-5-sources-1-jar/com/codahale/metrics/ThreadLocalRandom.java

# 1.105 jcl-1-2-implemented-over-slf4j 1.7.36

## 1.105.1 Available under license :

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<name>Apache License, Version 2.0</name>

Found in path(s):

\* /opt/cola/permits/1343419808\_1655258676.3036547/0/jcl-over-slf4j-1-7-36-jar/META-INF/maven/org.slf4j/jcl-over-slf4j/pom.xml

# 1.106 jvm-integration-for-metrics 4.1.31

## 1.106.1 Available under license :

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Manifest-Version: 1.0

Bnd-LastModified: 1515178493049

Build-Jdk: 1.8.0\_151

Built-By: artem

Bundle-Description: An Apache HttpClient wrapper providing Metrics instrumentation of connection pools, request durations and rates, and other useful information.

Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0.html>

Bundle-ManifestVersion: 2

Bundle-Name: Metrics Integration for Apache HttpClient

Bundle-SymbolicName: io.dropwizard.metrics.httpclient

Bundle-Version: 4.0.2

Created-By: Apache Maven Bundle Plugin

Export-Package: com.codahale.metrics.httpclient;uses:="com.codahale.metrics,org.apache.http,org.apache.http.config,org.apache.http.conn,org.apache.http.conn.routing,org.apache.http.conn.socket,org.apache.http.impl.client,org.apache.http.impl.conn,org.apache.http.protocol";version="4.0.2"

Implementation-Title: Metrics Integration for Apache HttpClient

Implementation-URL: <http://metrics.dropwizard.io/metrics-httpclient>

Implementation-Vendor-Id: io.dropwizard.metrics

Implementation-Version: 4.0.2

Import-Package: com.codahale.metrics;version="[4.0,5)",org.apache.http,org.apache.http.client,org.apache.http.client.methods,org.apache.http.client.utils,org.apache.http.config,org.apache.http.conn,org.apache.http.conn.routing,org.apache.http.conn.socket,org.apache.http.conn.ssl,org.apache.http.impl.client,org.apache.http.impl.conn,org.apache.http.pool,org.apache.http.protocol

Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.8))"

Tool: Bnd-3.3.0.201609221906

Found in path(s):

\* /opt/cola/permits/1343907431\_1655257384.7181604/0/metrics-httpclient-4-0-2-jar/META-INF/MANIFEST.MF

# 1.107 asm-analysis 8.0.1

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Found in path(s):

```
* /opt/cola/permits/1104664774_1604644122.5/0/asm-analysis-8-0-1-sources-1-  
jar/org/objectweb/asm/tree/analysis/SourceValue.java  
* /opt/cola/permits/1104664774_1604644122.5/0/asm-analysis-8-0-1-sources-1-  
jar/org/objectweb/asm/tree/analysis/Subroutine.java  
* /opt/cola/permits/1104664774_1604644122.5/0/asm-analysis-8-0-1-sources-1-  
jar/org/objectweb/asm/tree/analysis/BasicVerifier.java  
* /opt/cola/permits/1104664774_1604644122.5/0/asm-analysis-8-0-1-sources-1-  
jar/org/objectweb/asm/tree/analysis/Frame.java  
* /opt/cola/permits/1104664774_1604644122.5/0/asm-analysis-8-0-1-sources-1-  
jar/org/objectweb/asm/tree/analysis/BasicValue.java  
* /opt/cola/permits/1104664774_1604644122.5/0/asm-analysis-8-0-1-sources-1-  
jar/org/objectweb/asm/tree/analysis/AnalyzerException.java  
* /opt/cola/permits/1104664774_1604644122.5/0/asm-analysis-8-0-1-sources-1-  
jar/org/objectweb/asm/tree/analysis/Interpreter.java  
* /opt/cola/permits/1104664774_1604644122.5/0/asm-analysis-8-0-1-sources-1-  
jar/org/objectweb/asm/tree/analysis/SmallSet.java  
* /opt/cola/permits/1104664774_1604644122.5/0/asm-analysis-8-0-1-sources-1-  
jar/org/objectweb/asm/tree/analysis/Analyzer.java  
* /opt/cola/permits/1104664774_1604644122.5/0/asm-analysis-8-0-1-sources-1-  
jar/org/objectweb/asm/tree/analysis/SimpleVerifier.java  
* /opt/cola/permits/1104664774_1604644122.5/0/asm-analysis-8-0-1-sources-1-  
jar/org/objectweb/asm/tree/analysis/Value.java
```

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// this software without specific prior written permission.
/**
 * Constructs a new { @link BasicInterpreter } for the latest ASM API version. <i>Subclasses must
 * not use this constructor</i>. Instead, they must use the { @link #BasicInterpreter(int) }
 * version.
 */
```

Found in path(s):

```
* /opt/cola/permits/1104664774_1604644122.5/0/asm-analysis-8-0-1-sources-1-
jar/org/objectweb/asm/tree/analysis/BasicInterpreter.java
```

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/**
 * Constructs a new { @link SourceInterpreter } for the latest ASM API version. <i>Subclasses must
 * not use this constructor</i>. Instead, they must use the { @link #SourceInterpreter(int) }
 * version.
 */
```

Found in path(s):

```
* /opt/cola/permits/1104664774_1604644122.5/0/asm-analysis-8-0-1-sources-1-
jar/org/objectweb/asm/tree/analysis/SourceInterpreter.java
```

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Found in path(s):

\* /opt/cola/permits/1104664774\_1604644122.5/0/asm-analysis-8-0-1-sources-1-jar/org/objectweb/asm/tree/analysis/package.html

## 1.108 jackson-integration-for-metrics 4.1.31

### 1.108.1 Available under license :

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Manifest-Version: 1.0

Automatic-Module-Name: com.codahale.metrics.logback

Build-Jdk-Spec: 1.8

Bundle-Description: An instrumented appender for Logback.

Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0.html>

Bundle-ManifestVersion: 2

Bundle-Name: Metrics Integration for Logback

Bundle-SymbolicName: io.dropwizard.metrics.logback

Bundle-Version: 4.1.31

Created-By: Apache Maven Bundle Plugin 5.1.4

Export-Package: com.codahale.metrics.logback;uses:="ch.qos.logback.classic.spi,ch.qos.logback.core,com.codahale.metrics";version="4.1.31"

Implementation-Title: Metrics Integration for Logback

Implementation-Version: 4.1.31

Import-Package: ch.qos.logback.classic;version="[1.2,2)",ch.qos.logback.classic.spi;version="[1.2,2)",ch.qos.logback.core;version="[1.2,2)"

,com.codahale.metrics;version="[4.1,5)"  
Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.8))"  
Tool: Bnd-5.1.1.202006162103

Found in path(s):

\* /opt/cola/permits/1337070396\_1654214338.9270978/0/metrics-logback-4-1-31-jar/META-INF/MANIFEST.MF

# 1.109 picocli 4.6.1

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/\*\*

\* Called when either the command, option or positional parameter that has this preprocessor configured was  
\* recognized by the picocli parser.  
\* <p>Implementors are free to modify one or more of the specified command line arguments before they are  
\* processed by the picocli parser (or by the option's { @link IParameterConsumer parameter consumer }, if one  
is specified).

\* </p><p>

\* Implementors may optionally <em>consume</em> one or more of the specified command line arguments:  
\* a return value of { @code true } signals that the preprocessor consumed the parameter:  
\* picocli should skip further processing of this option or positional parameter,  
\* and the preprocessor implementation takes responsibility for assigning the  
\* option or positional parameter a value. A return value of { @code false } means that picocli should  
\* process the stack as usual for this option or positional parameter, and picocli is responsible for  
\* assigning this option or positional parameter a value.

\* </p><p>

\* For a command, returning { @code true } signals that the preprocessor takes responsibility for parsing all  
\* options and positional parameters for this command, and takes responsibility for validating constraints like  
\* whether all required options and positional parameters were specified.

\* A return value of { @code false } means that picocli should

\* process the stack as usual for this command, and picocli is responsible for validation.

\* Command preprocessors can signal back to the picocli parser when they detect that the user requested version information or usage help by putting a value of `{ @code true }` in the specified `{ @code info }` map for keys `{ @code versionHelpRequested }` or `{ @code usageHelpRequested }`, respectively.

</p><p>

\* If the user input is invalid, implementations should throw a `{ @link ParameterException }` with a message to display to the user.

</p>

\* `@param args` the remaining command line arguments that follow the matched argument (the matched argument is not on the stack anymore)

\* `@param commandSpec` the command or subcommand that was matched (if the specified `{ @code argSpec }` is `{ @code null }`), or the command that the matched option or positional parameter belongs to

\* `@param argSpec` the option or positional parameter for which to pre-process command line arguments (may be `{ @code null }` when this method is called for a subcommand that was matched)

\* `@param info` a map containing additional information on the current parser state, including whether the option parameter was attached to the option name with a ``='`` separator, whether quotes have already been stripped off the option, etc. Implementations may modify this map to communicate back to the picocli parser.

Supported values:

<table>

<tr>

<th>key</th><th>valid values</th><th>type</th>

</tr>

<tr>

<td>separator</td><td>" (empty string): attached without separator, ' ' (space): not attached, (any other string): option name was attached to option param with specified separator</td>

<td>java.lang.String</td>

</tr>

<tr>

<td>negated</td>

<td>{ @code true }: the option or positional parameter is a `{ @linkplain Option#negatable() negated }` option/parameter, `{ @code false }`: the option or positional parameter is not a negated option/parameter</td>

<td>java.lang.Boolean</td>

</tr>

<tr>

<td>unquoted</td>

<td>{ @code true }: quotes surrounding the value have already been stripped off, `{ @code false }`: quotes surrounding the value have not yet been stripped off</td>

<td>java.lang.Boolean</td>

</tr>

<tr>

<td>versionHelpRequested</td>

<td>{ @code true }: version help was requested, `{ @code false }`: version help was not requested</td>

<td>java.lang.Boolean</td>

</tr>

<tr>

<td>usageHelpRequested</td>

```

*      <td>{@code true}: usage help was requested, {@code false}: usage help was not requested</td>
*      <td>java.lang.Boolean</td>
*    </tr>
*  </table>
* @returns true if the preprocessor consumed the parameter
*      and picocli should skip further processing of the stack for this option or positional parameter;
*      false if picocli should continue processing the stack for this option or positional parameter
* @throws ParameterException if the user input is invalid
*/

```

Found in path(s):

```
* /opt/cola/permits/1178487930_1625660844.82/0/picocli-4-6-1-sources-1-jar/picocli/CommandLine.java
```

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Found in path(s):

```
* /opt/cola/permits/1178487930_1625660844.82/0/picocli-4-6-1-sources-1-jar/picocli/AutoComplete.java
```

## 1.110 log4j-over-slf4j 1.7.36

### 1.110.1 Available under license :

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Found in path(s):

```
* /opt/cola/permits/1282430134_1646467465.09/0/log4j-over-slf4j-1-7-36-jar/META-INF/maven/org.slf4j/log4j-over-slf4j/pom.xml
```

# 1.111 junit-platform-junit-platform-commons

## 1.8.2

### 1.111.1 Available under license :

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## 1.112 jackson-jaxrs-base 2.13.2

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## 1.113 jackson-core 2.13.2

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Found in path(s):

```
* /opt/cola/permits/1293852964_1649804864.87/0/jetty-setuid-java-1-0-4-sources-
jar/org/eclipse/jetty/setuid/Group.java
* /opt/cola/permits/1293852964_1649804864.87/0/jetty-setuid-java-1-0-4-sources-
jar/org/eclipse/jetty/setuid/SetUIDServer.java
* /opt/cola/permits/1293852964_1649804864.87/0/jetty-setuid-java-1-0-4-sources-
jar/org/eclipse/jetty/setuid/SetUID.java
* /opt/cola/permits/1293852964_1649804864.87/0/jetty-setuid-java-1-0-4-sources-
jar/org/eclipse/jetty/setuid/Passwd.java
* /opt/cola/permits/1293852964_1649804864.87/0/jetty-setuid-java-1-0-4-sources-
jar/org/eclipse/jetty/setuid/RLimit.java
* /opt/cola/permits/1293852964_1649804864.87/0/jetty-setuid-java-1-0-4-sources-
jar/org/eclipse/jetty/setuid/SetUIDListener.java
```

# 1.115 javax-inject1-as-osgi-bundle 2.6.1

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Doug Lea

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## 1.119 kotlin-reflect 1.2.71

## 1.120 kotlin-stdlib 1.2.51

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\* /opt/cola/permits/1290493619\_1647560265.88/0/kotlin-stdlib-1-2-51-sources-jar/kotlin/reflect/KVisibility.kt  
\* /opt/cola/permits/1290493619\_1647560265.88/0/kotlin-stdlib-1-2-51-sources-jar/kotlin/internal/InternalAnnotations.kt  
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\* /opt/cola/permits/1290493619\_1647560265.88/0/kotlin-stdlib-1-2-51-sources-jar/kotlin/reflect/KVariance.kt  
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\* /opt/cola/permits/1290493619\_1647560265.88/0/kotlin-stdlib-1-2-51-sources-jar/kotlin/Throwable.kt  
\* /opt/cola/permits/1290493619\_1647560265.88/0/kotlin-stdlib-1-2-51-sources-jar/kotlin/reflect/KType.kt  
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\* /opt/cola/permits/1290493619\_1647560265.88/0/kotlin-stdlib-1-2-51-sources-jar/kotlin/reflect/KParameter.kt  
\* /opt/cola/permits/1290493619\_1647560265.88/0/kotlin-stdlib-1-2-51-sources-jar/kotlin/reflect/KProperty.kt  
\* /opt/cola/permits/1290493619\_1647560265.88/0/kotlin-stdlib-1-2-51-sources-jar/kotlin/reflect/KClass.kt  
\* /opt/cola/permits/1290493619\_1647560265.88/0/kotlin-stdlib-1-2-51-sources-jar/kotlin/Enum.kt  
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\* /opt/cola/permits/1290493619\_1647560265.88/0/kotlin-stdlib-1-2-51-sources-jar/kotlin/Nothing.kt  
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\* /opt/cola/permits/1290493619\_1647560265.88/0/kotlin-stdlib-1-2-51-sources-jar/kotlin/reflect/KDeclarationContainer.kt  
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\* /opt/cola/permits/1290493619\_1647560265.88/0/kotlin-stdlib-1-2-51-sources-jar/kotlin/reflect/KFunction.kt  
\* /opt/cola/permits/1290493619\_1647560265.88/0/kotlin-stdlib-1-2-51-sources-jar/kotlin/Function.kt

# 1.121 pact-jvm-consumer-junit 3.5.25

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## 1.124 javaparser-core 3.24.2

## 1.125 project-lombok 1.18.20

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# 1.126 scala-java8-compatible\_2.12 0.8.0

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Archiver-Version: Plexus Archiver

Built-By: smitterm

Created-By: Apache Maven Bundle Plugin

Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0.txt>

Bnd-LastModified: 1362404972142

Export-Package: difflib;uses:="difflib.myers";version="1.3.0",difflib.myers;uses:="difflib";version="1.3.0"

Bundle-Version: 1.3.0

Bundle-Description: The DiffUtils library for computing diffs, applying patches, generating side-by-side view in Java.

Bundle-Name: java-diff-utils

Build-Jdk: 1.5.0\_22  
Bundle-ManifestVersion: 2  
Bundle-SymbolicName: com.googlecode.java-diff-utils.diffutils  
Tool: Bnd-1.50.0

Found in path(s):

\* /opt/cola/permits/1131003422\_1649015566.9/0/diffutils-1-3-0-jar/META-INF/MANIFEST.MF

## 1.131 annotations-for-metrics 4.1.31

### 1.131.1 Available under license :

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0  
Automatic-Module-Name: com.codahale.metrics.annotation  
Build-Jdk-Spec: 1.8  
Bundle-Description: A dependency-less package of just the annotations used by other Metrics modules.  
Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0.html>  
Bundle-ManifestVersion: 2  
Bundle-Name: Annotations for Metrics  
Bundle-SymbolicName: io.dropwizard.metrics.annotation  
Bundle-Version: 4.1.17  
Created-By: Apache Maven Bundle Plugin  
Export-Package: com.codahale.metrics.annotation;version="4.1.17"  
Implementation-Title: Annotations for Metrics  
Implementation-Version: 4.1.17  
Private-Package: com.codahale.metrics.annotation  
Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.8))"  
Tool: Bnd-5.1.1.202006162103

Found in path(s):

\* /opt/cola/permits/1337069873\_1654215265.519441/0/metrics-annotation-4-1-17-jar/META-INF/MANIFEST.MF

## 1.132 apache-httpcomponents-core 4.4.5

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# 1.133 metrics-integration-for-jersey-2.x 4.1.31

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Manifest-Version: 1.0

Automatic-Module-Name: com.codahale.metrics.logback

Build-Jdk-Spec: 1.8

Bundle-Description: An instrumented appender for Logback.

Bundle-License: <https://www.apache.org/licenses/LICENSE-2.0.html>

Bundle-ManifestVersion: 2

Bundle-Name: Metrics Integration for Logback

Bundle-SymbolicName: io.dropwizard.metrics.logback

Bundle-Version: 4.1.31

Created-By: Apache Maven Bundle Plugin 5.1.4

Export-Package: com.codahale.metrics.logback;uses:="ch.qos.logback.classic.spi,ch.qos.logback.core,com.codahale.metrics";version="4.1.31"

Implementation-Title: Metrics Integration for Logback

Implementation-Version: 4.1.31

Import-Package: ch.qos.logback.classic;version="[1.2,2)",ch.qos.logback.classic.spi;version="[1.2,2)",ch.qos.logback.core;version="[1.2,2)",com.codahale.metrics;version="[4.1,5)"

Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.8))"

Tool: Bnd-5.1.1.202006162103

Found in path(s):

\* /opt/cola/permits/1337069801\_1654206120.7940183/0/metrics-logback-4-1-31-jar/META-INF/MANIFEST.MF

# 1.134 prometheus-java-simpleclient-common

## 0.15.0

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\* /opt/cola/permits/1341561718\_1654802874.19552/0/simpleclient-common-0-15-0-sources-jar/META-INF/maven/io.prometheus/simpleclient\_common/pom.xml

# 1.135 apache-groovy 3.0.11

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# 1.138 iterators 1.5

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 */
```

Found in path(s):

```
* /opt/cola/permits/1162864298_1620923965.62/0/iterators-1-5-sources-1-jar/org/dmfs/iterators/utils/SlimSet.java
* /opt/cola/permits/1162864298_1620923965.62/0/iterators-1-5-sources-1-jar/org/dmfs/iterators/FilteredIterator.java
* /opt/cola/permits/1162864298_1620923965.62/0/iterators-1-5-sources-1-jar/org/dmfs/iterators/SerialIterator.java
* /opt/cola/permits/1162864298_1620923965.62/0/iterators-1-5-sources-1-jar/org/dmfs/iterables/UnquotedSplit.java
* /opt/cola/permits/1162864298_1620923965.62/0/iterators-1-5-sources-1-jar/org/dmfs/iterators/Filter.java
* /opt/cola/permits/1162864298_1620923965.62/0/iterators-1-5-sources-1-
jar/org/dmfs/iterators/decorators/Flattened.java
* /opt/cola/permits/1162864298_1620923965.62/0/iterators-1-5-sources-1-jar/org/dmfs/iterators/filters/NoneOf.java
* /opt/cola/permits/1162864298_1620923965.62/0/iterators-1-5-sources-1-
jar/org/dmfs/iterators/SerialIterableIterator.java
* /opt/cola/permits/1162864298_1620923965.62/0/iterators-1-5-sources-1-
jar/org/dmfs/iterables/decorators/Reverse.java
* /opt/cola/permits/1162864298_1620923965.62/0/iterators-1-5-sources-1-jar/org/dmfs/iterables/Repeatable.java
* /opt/cola/permits/1162864298_1620923965.62/0/iterators-1-5-sources-1-jar/org/dmfs/iterables/Distinct.java
* /opt/cola/permits/1162864298_1620923965.62/0/iterators-1-5-sources-1-
jar/org/dmfs/iterators/filters/NonNull.java
* /opt/cola/permits/1162864298_1620923965.62/0/iterators-1-5-sources-1-
jar/org/dmfs/iterables/decorators/Flattened.java
* /opt/cola/permits/1162864298_1620923965.62/0/iterators-1-5-sources-1-jar/org/dmfs/iterators/Function.java
* /opt/cola/permits/1162864298_1620923965.62/0/iterators-1-5-sources-1-jar/org/dmfs/iterators/filters/Skip.java
* /opt/cola/permits/1162864298_1620923965.62/0/iterators-1-5-sources-1-
jar/org/dmfs/iterators/decorators/Serialized.java
* /opt/cola/permits/1162864298_1620923965.62/0/iterators-1-5-sources-1-
```

```

jar/org/dmfs/iterables/CachingIterable.java
* /opt/cola/permits/1162864298_1620923965.62/0/iterators-1-5-sources-1-
jar/org/dmfs/iterators/AbstractBaseIterator.java
* /opt/cola/permits/1162864298_1620923965.62/0/iterators-1-5-sources-1-
jar/org/dmfs/iterators/AbstractFilteredIterator.java
* /opt/cola/permits/1162864298_1620923965.62/0/iterators-1-5-sources-1-
jar/org/dmfs/iterators/DistinctIterator.java
* /opt/cola/permits/1162864298_1620923965.62/0/iterators-1-5-sources-1-jar/org/dmfs/iterables/CsvIterable.java
* /opt/cola/permits/1162864298_1620923965.62/0/iterators-1-5-sources-1-jar/org/dmfs/iterators/EmptyIterator.java
* /opt/cola/permits/1162864298_1620923965.62/0/iterators-1-5-sources-1-
jar/org/dmfs/iterators/SingletonIterator.java
* /opt/cola/permits/1162864298_1620923965.62/0/iterators-1-5-sources-1-jar/org/dmfs/iterators/filters/Distinct.java
* /opt/cola/permits/1162864298_1620923965.62/0/iterators-1-5-sources-1-jar/org/dmfs/iterators/CsvIterator.java
* /opt/cola/permits/1162864298_1620923965.62/0/iterators-1-5-sources-1-
jar/org/dmfs/iterables/decorators/Mapped.java
* /opt/cola/permits/1162864298_1620923965.62/0/iterators-1-5-sources-1-
jar/org/dmfs/iterators/decorators/Fluent.java
* /opt/cola/permits/1162864298_1620923965.62/0/iterators-1-5-sources-1-
jar/org/dmfs/iterators/decorators/Filtered.java
* /opt/cola/permits/1162864298_1620923965.62/0/iterators-1-5-sources-1-jar/org/dmfs/iterators/filters/AnyOf.java
* /opt/cola/permits/1162864298_1620923965.62/0/iterators-1-5-sources-1-
jar/org/dmfs/iterators/decorators/Mapped.java
* /opt/cola/permits/1162864298_1620923965.62/0/iterators-1-5-sources-1-
jar/org/dmfs/iterables/decorators/Filtered.java
* /opt/cola/permits/1162864298_1620923965.62/0/iterators-1-5-sources-1-jar/org/dmfs/iterators/ArrayIterator.java
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jar/org/dmfs/iterators/AbstractConvertedIterator.java
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jar/org/dmfs/iterators/SerialIteratorIterator.java
* /opt/cola/permits/1162864298_1620923965.62/0/iterators-1-5-sources-1-
jar/org/dmfs/iterators/ConvertedIterator.java
* /opt/cola/permits/1162864298_1620923965.62/0/iterators-1-5-sources-1-jar/org/dmfs/iterators/UnquotedSplit.java
* /opt/cola/permits/1162864298_1620923965.62/0/iterators-1-5-sources-1-jar/org/dmfs/iterables/ArrayIterable.java

```

## 1.139 byte-buddy-agent 1.9.7

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- \* /opt/cola/permits/1290493727\_1647560228.0/0/byte-buddy-agent-1-9-7-sources-jar/net/bytebuddy/agent/VirtualMachine.java
- \* /opt/cola/permits/1290493727\_1647560228.0/0/byte-buddy-agent-1-9-7-sources-jar/net/bytebuddy/agent/Installer.java
- \* /opt/cola/permits/1290493727\_1647560228.0/0/byte-buddy-agent-1-9-7-sources-jar/net/bytebuddy/agent/package-info.java
- \* /opt/cola/permits/1290493727\_1647560228.0/0/byte-buddy-agent-1-9-7-sources-jar/net/bytebuddy/agent/ByteBuddyAgent.java

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- \* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/ftl/function/CheckedToLongBiFunction.java
- \* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/ftl/function/CheckedLongBinaryOperator.java
- \* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/SQL.java
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\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/lambda/CheckedRunnable.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/lambda/CheckedUnaryOperator.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/lambda/CheckedIntPredicate.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/lambda/CheckedDoubleSupplier.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/lambda/CheckedComparator.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/lambda/CheckedLongUnaryOperator.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/lambda/CheckedConsumer.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/package-info.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/lambda/CheckedIntToDoubleFunction.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/lambda/CheckedLongFunction.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/lambda/CheckedPredicate.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/lambda/CheckedLongConsumer.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/lambda/CheckedBooleanSupplier.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/Unchecked.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/UncheckedException.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/lambda/CheckedIntToLongFunction.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/lambda/CheckedFunction.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/lambda/CheckedSupplier.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/lambda/CheckedBiFunction.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/lambda/CheckedToLongFunction.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/lambda/CheckedIntFunction.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/lambda/CheckedToDoubleBiFunction.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/lambda/CheckedIntBinaryOperator.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/lambda/CheckedIntSupplier.java

\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/fi/util/function/CheckedLongToIntFunction.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/fi/util/function/CheckedDoubleToIntFunction.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/fi/util/function/CheckedLongSupplier.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/fi/util/function/CheckedToIntBiFunction.java

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\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/function/Function3.java

\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/function/Function7.java

\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-

jar/org/jooq/lambda/function/Consumer7.java

\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/fi/util/package-info.java

\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/Window.java

\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-

jar/org/jooq/lambda/function/Consumer16.java

\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/Collectable.java

\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/function/Function9.java

\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/tuple/Tuple10.java

\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-

jar/org/jooq/lambda/function/Consumer11.java

\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/tuple/Tuple13.java

\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/fi/lang/package-

info.java

\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/fi/util/function/package-

info.java

\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/function/package-

info.java

\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-



jar/org/jooq/lambda/function/Consumer15.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-  
jar/org/jooq/lambda/function/Consumer4.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/tuple/Tuple5.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-  
jar/org/jooq/lambda/function/Consumer2.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/function/Function8.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-  
jar/org/jooq/lambda/function/Function13.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/WindowImpl.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/tuple/Tuple7.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-  
jar/org/jooq/lambda/function/Consumer14.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-  
jar/org/jooq/lambda/function/Function15.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-  
jar/org/jooq/lambda/exception/TooManyElementsException.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/tuple/package-info.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/Sum.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-  
jar/org/jooq/lambda/FunctionalSpliterator.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/function/Function2.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-  
jar/org/jooq/lambda/function/Function16.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-  
jar/org/jooq/lambda/function/Consumer1.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/function/Function6.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-  
jar/org/jooq/lambda/function/Consumer12.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-  
jar/org/jooq/lambda/WindowSpecificationImpl.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-  
jar/org/jooq/lambda/function/Function10.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/tuple/Tuple8.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/tuple/Tuple9.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/tuple/Tuple16.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/Seq.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/function/Function1.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/Partition.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-  
jar/org/jooq/lambda/function/Function12.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/function/Function5.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/tuple/Tuple6.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/function/Functions.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/SeqImpl.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/tuple/Tuple.java  
\* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-  
jar/org/jooq/lambda/function/Consumer8.java

- \* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/function/Consumer13.java
- \* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/SeqUtils.java
- \* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/function/Consumer10.java
- \* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/tuple/Tuple2.java
- \* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/function/Function11.java
- \* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/function/Consumer6.java
- \* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/tuple/Tuple4.java
- \* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/WindowSpecification.java
- \* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/Blocking.java
- \* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/tuple/Tuple1.java
- \* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/function/Consumer9.java
- \* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/function/Consumer0.java
- \* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/tuple/Tuple11.java
- \* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/function/Function4.java
- \* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/function/Consumer3.java
- \* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/tuple/Tuple12.java
- \* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/Agg.java
- \* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/function/Function14.java
- \* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/tuple/Tuple0.java
- \* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/function/Consumer5.java
- \* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/tuple/Tuple14.java
- \* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/tuple/Tuple3.java
- \* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/function/Function0.java
- \* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/PackageInfo.java
- \* /opt/cola/permits/1290493546\_1647560268.44/0/jool-0-9-11-sources-jar/org/jooq/lambda/tuple/Tuple15.java

## 1.142 metrics---dropwizard 4.0.2

### 1.142.1 Available under license :

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Manifest-Version: 1.0

Bnd-LastModified: 1515178493049

Build-Jdk: 1.8.0\_151

Built-By: artem

Bundle-Description: An Apache HttpClient wrapper providing Metrics instrumentation of connection pools, request durations and rates,

and other useful information.

Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0.html>

Bundle-ManifestVersion: 2

Bundle-Name: Metrics Integration for Apache HttpClient

Bundle-SymbolicName: io.dropwizard.metrics.httpclient

Bundle-Version: 4.0.2

Created-By: Apache Maven Bundle Plugin

Export-Package: com.codahale.metrics.httpclient;uses:="com.codahale.metrics,org.apache.http,org.apache.http.config,org.apache.http.conn,org.apache.http.conn.routing,org.apache.http.conn.socket,org.apache.http.impl.client,org.apache.http.impl.conn,org.apache.http.protocol";version="4.0.2"

Implementation-Title: Metrics Integration for Apache HttpClient

Implementation-URL: <http://metrics.dropwizard.io/metrics-httpclient>

Implementation-Vendor-Id: io.dropwizard.metrics

Implementation-Version: 4.0.2

Import-Package: com.codahale.metrics;version="[4.0,5)",org.apache.http,org.apache.http.client,org.apache.http.client.methods,org.apache.http.client.utils,org.apache.http.config,org.apache.http.conn,org.apache.http.conn.routing,org.apache.http.conn.socket,org.apache.http.conn.ssl,org.apache.http.impl.client,org.apache.http.impl.conn,org.apache.http.pool,org.apache.http.protocol

Require-Capability: osgi.ee:filter:="(&(osgi.ee=JavaSE)(version=1.8))"

Tool: Bnd-3.3.0.201609221906

Found in path(s):

\* /opt/cola/permits/1274705448\_1655257418.1485806/0/metrics-httpclient-4-0-2-jar/META-INF/MANIFEST.MF

## 1.143 jersey-core-server 2.35

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\* Project home: <https://projects.eclipse.org/projects/ee4j.jersey>

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The project maintains the following source code repositories:

- \* <https://github.com/eclipse-ee4j/jersey>

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- \* Project: <http://beanvalidation.org/1.1/>
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#### Hibernate Validator CDI, 6.1.2.Final

- \* License: Apache License, 2.0
- \* Project: <https://beanvalidation.org/>
- \* Repackaged in `org.glassfish.jersey.server.validation.internal.hibernate`

#### Bootstrap v3.3.7

- \* License: MIT license (<https://github.com/twbs/bootstrap/blob/master/LICENSE>)
- \* Project: <http://getbootstrap.com>
- \* Copyright: 2011-2016 Twitter, Inc

#### Google Guava Version 18.0

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- \* Copyright (C) 2009 The Guava Authors

javax.inject Version: 1

- \* License: Apache License, 2.0
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#### Javassist Version 3.25.0-GA

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- \* Project: <http://www.javassist.org/>
- \* Copyright (C) 1999- Shigeru Chiba. All Rights Reserved.

#### Jackson JAX-RS Providers Version 2.10.1

- \* License: Apache License, 2.0
- \* Project: <https://github.com/FasterXML/jackson-jaxrs-providers>
- \* Copyright: (c) 2009-2011 FasterXML, LLC. All rights reserved unless otherwise indicated.

#### jQuery v1.12.4

- \* License: [jquery.org/license](http://jquery.org/license)
- \* Project: [jquery.org](http://jquery.org)
- \* Copyright: (c) jQuery Foundation

#### jQuery Barcode plugin 0.3

- \* License: MIT & GPL (<http://www.opensource.org/licenses/mit-license.php> & <http://www.gnu.org/licenses/gpl.html>)
- \* Project: <http://www.pasella.it/projects/jquery/barcode>
- \* Copyright: (c) 2009 Antonello Pasella [antonello.pasella@gmail.com](mailto:antonello.pasella@gmail.com)

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- \* No copyright
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#### KineticJS, v4.7.1

- \* License: MIT license (<http://www.opensource.org/licenses/mit-license.php>)
- \* Project: <http://www.kineticjs.com>, <https://github.com/ericdrowell/KineticJS>
- \* Copyright: Eric Rowell

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#### org.osgi.core version 6.0.0

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## 1.148 dropwizard-lifecycle-support 2.0.29

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# 1.149 jackson-module-afterburner 2.13.2

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## 1.153 rfc3986-uri 0.8

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 */
```

Found in path(s):

```
* /opt/cola/permits/1162862871_1620923716.86/0/rfc3986-uri-0-8-sources-1-jar/org/dmfs/rfc3986/parameters/FluentParameterList.java
* /opt/cola/permits/1162862871_1620923716.86/0/rfc3986-uri-0-8-sources-1-jar/org/dmfs/rfc3986/Query.java
* /opt/cola/permits/1162862871_1620923716.86/0/rfc3986-uri-0-8-sources-1-jar/org/dmfs/rfc3986/encoding/Normalized.java
* /opt/cola/permits/1162862871_1620923716.86/0/rfc3986-uri-0-8-sources-1-jar/org/dmfs/rfc3986/paths/Resolved.java
* /opt/cola/permits/1162862871_1620923716.86/0/rfc3986-uri-0-8-sources-1-jar/org/dmfs/rfc3986/parameters/adapters/MultiParameter.java
* /opt/cola/permits/1162862871_1620923716.86/0/rfc3986-uri-0-8-sources-1-jar/org/dmfs/rfc3986/parameters/parameterTypes/BasicParameterType.java
* /opt/cola/permits/1162862871_1620923716.86/0/rfc3986-uri-0-8-sources-1-
```

jar/org/dmfs/rfc3986/parameters/parametersets/Removing.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-  
jar/org/dmfs/rfc3986/validation/CharSets.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-  
jar/org/dmfs/rfc3986/authorities/Text.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-  
jar/org/dmfs/rfc3986/parameters/valuetypes/BooleanValueType.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-  
jar/org/dmfs/rfc3986/encoding/utils/FormPercentEncodingOutputStream.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-  
jar/org/dmfs/rfc3986/parameters/parametersets/Fluent.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-  
jar/org/dmfs/rfc3986/encoding/Encoded.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-  
jar/org/dmfs/rfc3986/encoding/XWwwFormUrlEncoded.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-  
jar/org/dmfs/rfc3986/authorities/StructuredAuthority.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-  
jar/org/dmfs/rfc3986/parameters/parametersets/Appending.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-  
jar/org/dmfs/rfc3986/parameters/ValueType.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-  
jar/org/dmfs/rfc3986/fragments/SimpleFragment.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-  
jar/org/dmfs/rfc3986/uris/RelativeUri.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-  
jar/org/dmfs/rfc3986/uris/Resolved.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-  
jar/org/dmfs/rfc3986/paths/StructuredPath.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-  
jar/org/dmfs/rfc3986/parameters/valuetypes/TextValueType.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-  
jar/org/dmfs/rfc3986/queries/SimpleQuery.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-  
jar/org/dmfs/rfc3986/encoding/IdempotentEncoded.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-jar/org/dmfs/rfc3986/UriEncoded.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-  
jar/org/dmfs/rfc3986/encoding/Precoded.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-  
jar/org/dmfs/rfc3986/parameters/adapters/XwfueParameterList.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-  
jar/org/dmfs/rfc3986/uris/OpaqueUri.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-jar/org/dmfs/rfc3986/Authority.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-  
jar/org/dmfs/rfc3986/parameters/adapters/TextParameter.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-  
jar/org/dmfs/rfc3986/uris/LazyUri.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-jar/org/dmfs/rfc3986/utils/Parsed.java



\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-jar/org/dmfs/rfc3986/uris/EmptyUri.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-jar/org/dmfs/rfc3986/authorities/OptionalLazyAuthority.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-jar/org/dmfs/rfc3986/authorities/EncodedAuthority.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-jar/org/dmfs/rfc3986/Path.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-jar/org/dmfs/rfc3986/paths/LazyPath.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-jar/org/dmfs/rfc3986/Scheme.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-jar/org/dmfs/rfc3986/paths/Text.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-jar/org/dmfs/rfc3986/encoding/FormEncoded.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-jar/org/dmfs/rfc3986/paths/EncodedPath.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-jar/org/dmfs/rfc3986/parameters/parametersets/EmptyParameterList.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-jar/org/dmfs/rfc3986/parameters/parametersets/Replacing.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-jar/org/dmfs/rfc3986/schemes/Schemes.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-jar/org/dmfs/rfc3986/validation/BitMapCharSet.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-jar/org/dmfs/rfc3986/parameters/ParameterList.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-jar/org/dmfs/rfc3986/authorities/OptionalLazyUserInfo.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-jar/org/dmfs/rfc3986/encoding/FormPreceded.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-jar/org/dmfs/rfc3986/parameters/parameters/UrlEncodedParameter.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-jar/org/dmfs/rfc3986/paths/EmptyPath.java  
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\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-jar/org/dmfs/rfc3986/parameters/ParameterType.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-jar/org/dmfs/rfc3986/paths/Extended.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-jar/org/dmfs/rfc3986/fragments/OptionalLazyFragment.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-jar/org/dmfs/rfc3986/parameters/Parameter.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-jar/org/dmfs/rfc3986/schemes/StringScheme.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-jar/org/dmfs/rfc3986/encoding/utils/PercentEncodingOutputStream.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-

jar/org/dmfs/rfc3986/parameters/valuetypes/IntegerValueType.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-jar/org/dmfs/rfc3986/Fragment.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-jar/org/dmfs/rfc3986/utis/Split.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-jar/org/dmfs/rfc3986/validation/CharSet.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-jar/org/dmfs/rfc3986/parameters/parametersets/BasicParameterList.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-jar/org/dmfs/rfc3986/uris/StructuredUri.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-jar/org/dmfs/rfc3986/queries/OptionalLazyQuery.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-jar/org/dmfs/rfc3986/schemes/OptionalLazyScheme.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-jar/org/dmfs/rfc3986/uris/Normalized.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-jar/org/dmfs/rfc3986/Uri.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-jar/org/dmfs/rfc3986/paths/Normalized.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-jar/org/dmfs/rfc3986/parameters/adapters/OptionalParameter.java  
\* /opt/cola/permits/1162862871\_1620923716.86/0/rfc3986-uri-0-8-sources-1-jar/org/dmfs/rfc3986/uris/Text.java

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# 1.155 pact-jvm-provider-junit\_2.12 3.5.25

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# 1.156 dropwizard-utility-classes 2.0.29

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## 1.160 error\_prone\_annotations 2.0.2

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## 1.161 apache-httpcomponents-asyncclient

### 4.1.4

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## 1.162 unfiltered-util 0.9.1

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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 been in development since 2007.

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```
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jar/com/beust/jcommander/JCommander.java
* /opt/cola/permits/1183866048_1648141986.88/0/jcommander-1-78-sources-
jar/com/beust/jcommander/UnixStyleUsageFormatter.java
* /opt/cola/permits/1183866048_1648141986.88/0/jcommander-1-78-sources-
jar/com/beust/jcommander/DefaultUsageFormatter.java
* /opt/cola/permits/1183866048_1648141986.88/0/jcommander-1-78-sources-
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jar/com/beust/jcommander/IPParameterValidator2.java
* /opt/cola/permits/1183866048_1648141986.88/0/jcommander-1-78-sources-
jar/com/beust/jcommander/IPParameterValidator.java
* /opt/cola/permits/1183866048_1648141986.88/0/jcommander-1-78-sources-
jar/com/beust/jcommander/validators/NoValidator.java
* /opt/cola/permits/1183866048_1648141986.88/0/jcommander-1-78-sources-
jar/com/beust/jcommander/validators/NoValueValidator.java
* /opt/cola/permits/1183866048_1648141986.88/0/jcommander-1-78-sources-
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- \* /opt/cola/permits/1183866048\_1648141986.88/0/jcommander-1-78-sources-jar/com/beust/jcommander/IDefaultProvider.java
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- \* /opt/cola/permits/1183866048\_1648141986.88/0/jcommander-1-78-sources-jar/com/beust/jcommander/MissingCommandException.java
- \* /opt/cola/permits/1183866048\_1648141986.88/0/jcommander-1-78-sources-jar/com/beust/jcommander/defaultprovider/PropertyFileDefaultProvider.java
- \* /opt/cola/permits/1183866048\_1648141986.88/0/jcommander-1-78-sources-jar/com/beust/jcommander/converters/CharArrayConverter.java
- \* /opt/cola/permits/1183866048\_1648141986.88/0/jcommander-1-78-sources-jar/com/beust/jcommander/converters/FileConverter.java
- \* /opt/cola/permits/1183866048\_1648141986.88/0/jcommander-1-78-sources-jar/com/beust/jcommander/converters/ISO8601DateConverter.java
- \* /opt/cola/permits/1183866048\_1648141986.88/0/jcommander-1-78-sources-jar/com/beust/jcommander/converters/DoubleConverter.java
- \* /opt/cola/permits/1183866048\_1648141986.88/0/jcommander-1-78-sources-jar/com/beust/jcommander/ParameterException.java
- \* /opt/cola/permits/1183866048\_1648141986.88/0/jcommander-1-78-sources-jar/com/beust/jcommander/converters/IntegerConverter.java
- \* /opt/cola/permits/1183866048\_1648141986.88/0/jcommander-1-78-sources-jar/com/beust/jcommander/converters/BigDecimalConverter.java
- \* /opt/cola/permits/1183866048\_1648141986.88/0/jcommander-1-78-sources-jar/com/beust/jcommander/converters/BooleanConverter.java
- \* /opt/cola/permits/1183866048\_1648141986.88/0/jcommander-1-78-sources-jar/com/beust/jcommander/converters/FloatConverter.java
- \* /opt/cola/permits/1183866048\_1648141986.88/0/jcommander-1-78-sources-jar/com/beust/jcommander/ResourceBundle.java
- \* /opt/cola/permits/1183866048\_1648141986.88/0/jcommander-1-78-sources-jar/com/beust/jcommander/Parameters.java
- \* /opt/cola/permits/1183866048\_1648141986.88/0/jcommander-1-78-sources-jar/com/beust/jcommander/IStringConverterFactory.java
- \* /opt/cola/permits/1183866048\_1648141986.88/0/jcommander-1-78-sources-jar/com/beust/jcommander/internal/Lists.java
- \* /opt/cola/permits/1183866048\_1648141986.88/0/jcommander-1-78-sources-jar/com/beust/jcommander/internal/Sets.java
- \* /opt/cola/permits/1183866048\_1648141986.88/0/jcommander-1-78-sources-jar/com/beust/jcommander/converters/PathConverter.java
- \* /opt/cola/permits/1183866048\_1648141986.88/0/jcommander-1-78-sources-jar/com/beust/jcommander/Parameter.java
- \* /opt/cola/permits/1183866048\_1648141986.88/0/jcommander-1-78-sources-jar/com/beust/jcommander/converters/LongConverter.java

```
* /opt/cola/permits/1183866048_1648141986.88/0/jcommander-1-78-sources-
jar/com/beust/jcommander/internal/DefaultConverterFactory.java
* /opt/cola/permits/1183866048_1648141986.88/0/jcommander-1-78-sources-
jar/com/beust/jcommander/converters/BaseConverter.java
* /opt/cola/permits/1183866048_1648141986.88/0/jcommander-1-78-sources-
jar/com/beust/jcommander/ParameterDescription.java
* /opt/cola/permits/1183866048_1648141986.88/0/jcommander-1-78-sources-
jar/com/beust/jcommander/IStringConverter.java
* /opt/cola/permits/1183866048_1648141986.88/0/jcommander-1-78-sources-
jar/com/beust/jcommander/converters/InetAddressConverter.java
* /opt/cola/permits/1183866048_1648141986.88/0/jcommander-1-78-sources-
jar/com/beust/jcommander/converters/StringConverter.java
* /opt/cola/permits/1183866048_1648141986.88/0/jcommander-1-78-sources-
jar/com/beust/jcommander/converters/URICConverter.java
* /opt/cola/permits/1183866048_1648141986.88/0/jcommander-1-78-sources-
jar/com/beust/jcommander/ParametersDelegate.java
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## 1.169 zt-process 1.3

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## 1.170 pact-jvm-consumer\_2.12 3.5.25

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## 1.171 kotlin-logging 1.4.4

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## 1.172 logback-access-module 1.2.11

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```
#
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# This SQL script creates the required tables by ch.qos.logback.access.db.DBAppender
#
# It is intended for IBM DB2 databases.
#
# WARNING WARNING WARNING WARNING
# =====
# This SQL script has not been tested on an actual DB2
# instance. It may contain errors or even invalid SQL
# statements.
```

```
DROP TABLE access_event_header;
```

```
DROP TABLE access_event;
```

```
CREATE TABLE access_event
```

```
(
  timestmp      BIGINT NOT NULL,
  requestURI    VARCHAR(254),
  requestURL    VARCHAR(254),
  remoteHost    VARCHAR(254),
  remoteUser    VARCHAR(254),
  remoteAddr    VARCHAR(254),
  protocol      VARCHAR(254),
  method        VARCHAR(254),
  serverName    VARCHAR(254),
  postContent   VARCHAR(254),
  event_id      INTEGER GENERATED ALWAYS AS IDENTITY (START WITH 1)
);
```

```
CREATE TABLE access_event_header
```

```
(
  event_id      INTEGER NOT NULL,
  header_key    VARCHAR(254) NOT NULL,
  header_value  VARCHAR(1024),
  PRIMARY KEY(event_id, header_key),
  FOREIGN KEY (event_id) REFERENCES access_event(event_id)
);
```

Found in path(s):

```
* /opt/cola/permits/1337070156_1654208172.7145326/0/logback-access-1-2-11-
jar/ch/qos/logback/access/db/script/db2.sql
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#
# It is intended for HSQL databases.
```

```
DROP TABLE access_event_header IF EXISTS;
DROP TABLE access_event IF EXISTS;
```

```
CREATE TABLE access_event (
  timestmp BIGINT NOT NULL,
  requestURI VARCHAR(254),
  requestURL VARCHAR(254),
  remoteHost VARCHAR(254),
  remoteUser VARCHAR(254),
  remoteAddr VARCHAR(254),
  protocol VARCHAR(254),
  method VARCHAR(254),
  serverName VARCHAR(254),
  postContent VARCHAR(254),
  event_id BIGINT NOT NULL IDENTITY);
```

```
CREATE TABLE access_event_header (
  event_id BIGINT NOT NULL,
  header_key VARCHAR(254) NOT NULL,
  header_value LONGVARCHAR,
  PRIMARY KEY(event_id, header_key),
  FOREIGN KEY (event_id) REFERENCES access_event(event_id));
```

Found in path(s):

```
* /opt/cola/permits/1337070156_1654208172.7145326/0/logback-access-1-2-11-
jar/ch/qos/logback/access/db/script/hsqldb.sql
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```

```
# This SQL script creates the required tables by ch.qos.logback.access.db.DBAppender.
#
# It is intended for MySQL databases. It has been tested on MySQL 5.5.31 with
# INNODB tables.
```

```

BEGIN;
DROP TABLE IF EXISTS access_event_header;
DROP TABLE IF EXISTS access_event;
COMMIT;

BEGIN;
CREATE TABLE access_event
(
  timestmp      BIGINT NOT NULL,
  requestURI    VARCHAR(254),
  requestURL    VARCHAR(254),
  remoteHost    VARCHAR(254),
  remoteUser    VARCHAR(254),
  remoteAddr    VARCHAR(254),
  protocol      VARCHAR(254),
  method        VARCHAR(254),
  serverName    VARCHAR(254),
  postContent   VARCHAR(254),
  event_id      BIGINT NOT NULL AUTO_INCREMENT PRIMARY KEY
);
COMMIT;

```

```

BEGIN;
CREATE TABLE access_event_header
(
  event_id      BIGINT NOT NULL,
  header_key    VARCHAR(254) NOT NULL,
  header_value  VARCHAR(1024),
  PRIMARY KEY(event_id, header_key),
  FOREIGN KEY (event_id) REFERENCES access_event(event_id)
);
COMMIT;

```

Found in path(s):

```

* /opt/cola/permits/1337070156_1654208172.7145326/0/logback-access-1-2-11-
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```

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-- This SQL script creates the required tables by ch.qos.logback.access.db.DBAppender

--

-- It is intended for Oracle databases.

```
CREATE SEQUENCE access_event_id_seq MINVALUE 1 START WITH 1;
```

```
CREATE TABLE access_event
(
  timestmp      NUMBER(20) NOT NULL,
  requestURI    VARCHAR(254),
  requestURL    VARCHAR(254),
  remoteHost    VARCHAR(254),
  remoteUser    VARCHAR(254),
  remoteAddr    VARCHAR(254),
  protocol      VARCHAR(254),
  method        VARCHAR(254),
  serverName    VARCHAR(254),
  postContent   VARCHAR(254),
  event_id      NUMBER(20) PRIMARY KEY
);
```

-- the / suffix may or may not be needed depending on your SQL Client  
-- Some SQL Clients, e.g. Squirrel SQL has trouble with the following  
-- trigger creation command, while SQLPlus (the basic SQL Client which  
-- ships with Oracle) has no trouble at all.

```
CREATE TRIGGER access_event_id_seq_trig
BEFORE INSERT ON access_event
FOR EACH ROW
BEGIN
  SELECT access_event_id_seq.NEXTVAL
  INTO   :NEW.event_id
  FROM   DUAL;
END access_event_id_seq_trig;
/
```

```
CREATE TABLE access_event_header
(
  event_id      NUMBER(20) NOT NULL,
  header_key    VARCHAR2(254) NOT NULL,
  header_value  VARCHAR2(1024),
  PRIMARY KEY(event_id, header_key),
  FOREIGN KEY (event_id) REFERENCES access_event(event_id)
);
```

Found in path(s):

\* /opt/cola/permits/1337070156\_1654208172.7145326/0/logback-access-1-2-11-jar/ch/qos/logback/access/db/script/oracle.sql

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-- This SQL script creates the required tables by ch.qos.logback.access.db.DBAppender

--

DROP TABLE access\_event\_header

DROP TABLE access\_event

CREATE TABLE access\_event

```
(
  timestmp      BIGINT NOT NULL,
  requestURI    VARCHAR(254),
  requestURL    VARCHAR(254),
  remoteHost    VARCHAR(254),
  remoteUser    VARCHAR(254),
  remoteAddr    VARCHAR(254),
  protocol      VARCHAR(254),
  method        VARCHAR(254),
  serverName    VARCHAR(254),
  postContent   VARCHAR(254),
  event_id      INT NOT NULL identity,
  PRIMARY KEY(event_id)
)
```

CREATE TABLE access\_event\_header

```
(
  event_id      INT NOT NULL,
  header_key    VARCHAR(254) NOT NULL,
  header_value  VARCHAR(1024),
  PRIMARY KEY(event_id, header_key),
  FOREIGN KEY (event_id) REFERENCES access_event(event_id)
)
```

Found in path(s):

\* /opt/cola/permits/1337070156\_1654208172.7145326/0/logback-access-1-2-11-jar/ch/qos/logback/access/db/script/msSQLServer.sql

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Manifest-Version: 1.0

Bundle-Description: logback-access module

Bundle-License: <http://www.eclipse.org/legal/epl-v10.html>, <http://www.gnu.org/licenses/old-licenses/lgpl-2.1.html>



Bundle-SymbolicName: ch.qos.logback.access  
Bundle-ManifestVersion: 2  
Bundle-RequiredExecutionEnvironment: JavaSE-1.6  
Bundle-DocURL: http://www.qos.ch  
Bundle-Vendor: QOS.ch  
Import-Package: javax.servlet;version="2.5";resolution:=optional,javax.servlet.http;version="2.5";resolution:=optional,javax.management;resolution:=optional,org.apache.catalina;version="8.5.9";resolution:=optional,org.apache.catalina.connector;version="8.5.9";resolution:=optional,org.apache.catalina.valves;version="8.5.9";resolution:=optional,org.eclipse.jetty.http;version="8.2.0.v20160908";resolution:=optional,org.eclipse.jetty.server;version="8.2.0.v20160908";resolution:=optional,org.eclipse.jetty.util.component;version="8.2.0.v20160908";resolution:=optional,ch.qos.logback.access;version="[1.2,2)",ch.qos.logback.access.boolex;version="[1.2,2)",ch.qos.logback.access.joran;version="[1.2,2)",ch.qos.logback.access.joran.action;version="[1.2,2)",ch.qos.logback.access.net;version="[1.2,2)",ch.qos.logback.access.pattern;version="[1.2,2)",ch.qos.logback.access.servlet;version="[1.2,2)",ch.qos.logback.access.sift;version="[1.2,2)",ch.qos.logback.access.spi;version="[1.2,2)",ch.qos.logback.core;version="[1.2,2)",ch.qos.logback.core.boolex;version="[1.2,2)",ch.qos.logback.core.filter;version="[1.2,2)",ch.qos.logback.core.helpers;version="[1.2,2)",ch.qos.logback.core.html;version="[1.2,2)",ch.qos.logback.core.joran;version="[1.2,2)",ch.qos.logback.core.joran.action;version="[1.2,2)",ch.qos.logback.core.joran.conditional;version="[1.2,2)",ch.qos.logback.core.joran.event;version="[1.2,2)",ch.qos.logback.core.joran.spi;version="[1.2,2)",ch.qos.logback.core.net;version="[1.2,2)",ch.qos.logback.core.net.server;version="[1.2,2)",ch.qos.logback.core.net.ssl;version="[1.2,2)",ch.qos.logback.core.pattern;version="[1.2,2)",ch.qos.logback.core.pattern.color;version="[1.2,2)",ch.qos.logback.core.pattern.parser;version="[1.2,2)",ch.qos.logback.core.sift;version="[1.2,2)",ch.qos.logback.core.spi;version="[1.2,2)",ch.qos.logback.core.status;version="[1.2,2)",ch.qos.logback.core.util;version="[1.2,2)",org.apache.coyote;resolution:=optional,org.xml.sax,ch.qos.logback.core.rolling;version="[1.2,2)",ch.qos.logback.core.rolling.helper;version="[1.2,2)"  
Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.6))"  
Tool: Bnd-5.1.1.202006162103  
Originally-Created-By: Apache Maven Bundle Plugin 5.1.4  
Export-Package: ch.qos.logback.access;version="1.2.11";uses:="ch.qos.logback.access.spi,ch.qos.logback.core.pattern,ch.qos.logback.core.status,javax.servlet.http",ch.qos.logback.access.boolex;version="1.2.11";uses:="ch.qos.logback.access.spi,ch.qos.logback.core.boolex",ch.qos.logback.access.db.script;version="1.2.11",ch.qos.logback.access.filter;version="1.2.11";uses:="ch.qos.logback.core.filter,ch.qos.logback.core.spi",ch.qos.logback.access.html;version="1.2.11";uses:="ch.qos.logback.access.spi,ch.qos.logback.core.html",ch.qos.logback.access.jetty;version="1.2.11";uses:="ch.qos.logback.access.spi,ch.qos.logback.core,org.eclipse.jetty,org.eclipse.jetty.http,org.eclipse.jetty.server,org.eclipse.jetty.util.component"

ty.server,org.eclipse.jetty.util.component",ch.qos.logback.access.joran;version="1.2.11";uses:="ch.qos.logback.access.spi,ch.qos.logback.core.joran,ch.qos.logback.core.joran.spi",ch.qos.logback.access.joran.action;version="1.2.11";uses:="ch.qos.logback.core.joran.action,ch.qos.logback.core.joran.spi,org.xml.sax",ch.qos.logback.access.net;version="1.2.11";uses:="ch.qos.logback.access,ch.qos.logback.access.spi,ch.qos.logback.core,ch.qos.logback.core.boolex,ch.qos.logback.core.helpers,ch.qos.logback.core.net,ch.qos.logback.core.pattern,ch.qos.logback.core.spi",ch.qos.logback.access.net.server;version="1.2.11";uses:="ch.qos.logback.access.spi,ch.qos.logback.core.net.server,ch.qos.logback.core.spi",ch.qos.logback.access.pattern;version="1.2.11";uses:="ch.qos.logback.access.spi,ch.qos.logback.core,ch.qos.logback.core.pattern,ch.qos.logback.core.spi,ch.qos.logback.core.status",ch.qos.logback.access.servlet;version="1.2.11";uses:="javax.servlet,javax.servlet.http",ch.qos.logback.access.sift;version="1.2.11";uses:="ch.qos.logback.access.spi,ch.qos.logback.core,ch.qos.logback.core.joran.action,ch.qos.logback.core.joran.event,ch.qos.logback.core.joran.spi,ch.qos.logback.core.sift,org.xml.sax",ch.qos.logback.access.spi;version="1.2.11";uses:="ch.qos.logback.core,ch.qos.logback.core.filter,ch.qos.logback.core.spi,javax.servlet.http",ch.qos.logback.access.tomcat;version="1.2.11";uses:="ch.qos.logback.access.spi,ch.qos.logback.core,ch.qos.logback.core.filter,ch.qos.logback.core.spi,ch.qos.logback.core.status,javax.servlet,org.apache.catalina,org.apache.catalina.connector,org.apache.catalina.valves"

Bundle-Name: Logback Access Module

Bundle-Version: 1.2.11

Build-Jdk-Spec: 1.8

Created-By: Apache Maven Bundle Plugin 5.1.4

Found in path(s):

\* /opt/cola/permits/1337070156\_1654208172.7145326/0/logback-access-1-2-11-jar/META-INF/MANIFEST.MF

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# This SQL script creates the required tables by ch.qos.logback.classic.db.DBAppender

#

# It is intended for PostgreSQL databases.

DROP TABLE access\_event\_exception;

DROP SEQUENCE access\_event\_id\_seq;

DROP TABLE access\_event;

CREATE SEQUENCE access\_event\_id\_seq MINVALUE 1 START 1;

```

CREATE TABLE access_event
(
  timestmp      BIGINT NOT NULL,
  requestURI    VARCHAR(254),
  requestURL    VARCHAR(254),
  remoteHost    VARCHAR(254),
  remoteUser    VARCHAR(254),
  remoteAddr    VARCHAR(254),
  protocol      VARCHAR(254),
  method        VARCHAR(254),
  serverName    VARCHAR(254),
  postContent   VARCHAR(254),
  event_id      BIGINT DEFAULT nextval('access_event_id_seq') PRIMARY KEY
);

```

```

CREATE TABLE access_event_header
(
  event_id      BIGINT NOT NULL,
  header_key    VARCHAR(254) NOT NULL,
  header_value  VARCHAR(1024),
  PRIMARY KEY(event_id, header_key),
  FOREIGN KEY (event_id) REFERENCES access_event(event_id)
);

```

Found in path(s):

```

* /opt/cola/permits/1337070156_1654208172.7145326/0/logback-access-1-2-11-
jar/ch/qos/logback/access/db/script/postgresql.sql

```

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\* /opt/cola/permits/1274700152\_1649800590.85/0/netty-resolver-4-1-9-final-sources-jar/io/netty/resolver/AddressResolver.java  
\* /opt/cola/permits/1274700152\_1649800590.85/0/netty-resolver-4-1-9-final-sources-jar/io/netty/resolver/HostsFileParser.java  
\* /opt/cola/permits/1274700152\_1649800590.85/0/netty-resolver-4-1-9-final-sources-jar/io/netty/resolver/InetNameResolver.java

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\* /opt/cola/permits/1274700152\_1649800590.85/0/netty-resolver-4-1-9-final-sources-jar/io/netty/resolver/NameResolver.java

\* /opt/cola/permits/1274700152\_1649800590.85/0/netty-resolver-4-1-9-final-sources-jar/io/netty/resolver/NoopAddressResolverGroup.java

\* /opt/cola/permits/1274700152\_1649800590.85/0/netty-resolver-4-1-9-final-sources-jar/io/netty/resolver/SimpleNameResolver.java

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- \* /opt/cola/permits/1290493577\_1655334222.6922812/0/byte-buddy-agent-1-9-7-sources-jar/net/bytebuddy/agent/package-info.java
- \* /opt/cola/permits/1290493577\_1655334222.6922812/0/byte-buddy-agent-1-9-7-sources-jar/net/bytebuddy/agent/ByteBuddyAgent.java
- \* /opt/cola/permits/1290493577\_1655334222.6922812/0/byte-buddy-agent-1-9-7-sources-jar/net/bytebuddy/agent/VirtualMachine.java
- \* /opt/cola/permits/1290493577\_1655334222.6922812/0/byte-buddy-agent-1-9-7-sources-jar/net/bytebuddy/agent/Installer.java
- \* /opt/cola/permits/1290493577\_1655334222.6922812/0/byte-buddy-agent-1-9-7-sources-jar/net/bytebuddy/agent/Attacher.java

# 1.189 junit-platform-junit-platform-launcher

## 1.8.2

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- \* /opt/cola/permits/1150153141\_1627681655.27/0/asm-9-1-sources-1-jar/org/objectweb/asm/AnnotationWriter.java
- \* /opt/cola/permits/1150153141\_1627681655.27/0/asm-9-1-sources-1-jar/org/objectweb/asm/ConstantDynamic.java
- \* /opt/cola/permits/1150153141\_1627681655.27/0/asm-9-1-sources-1-jar/org/objectweb/asm/ClassWriter.java
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- \* /opt/cola/permits/1150153141\_1627681655.27/0/asm-9-1-sources-1-jar/org/objectweb/asm/Opcodes.java
- \* /opt/cola/permits/1150153141\_1627681655.27/0/asm-9-1-sources-1-jar/org/objectweb/asm/Handle.java
- \* /opt/cola/permits/1150153141\_1627681655.27/0/asm-9-1-sources-1-jar/org/objectweb/asm/MethodTooLargeException.java
- \* /opt/cola/permits/1150153141\_1627681655.27/0/asm-9-1-sources-1-jar/org/objectweb/asm/signature/SignatureReader.java
- \* /opt/cola/permits/1150153141\_1627681655.27/0/asm-9-1-sources-1-jar/org/objectweb/asm/TypeReference.java
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- \* /opt/cola/permits/1150153141\_1627681655.27/0/asm-9-1-sources-1-jar/org/objectweb/asm/Handler.java
- \* /opt/cola/permits/1150153141\_1627681655.27/0/asm-9-1-sources-1-jar/org/objectweb/asm/SymbolTable.java
- \* /opt/cola/permits/1150153141\_1627681655.27/0/asm-9-1-sources-1-jar/org/objectweb/asm/ClassReader.java
- \* /opt/cola/permits/1150153141\_1627681655.27/0/asm-9-1-sources-1-jar/org/objectweb/asm/Edge.java
- \* /opt/cola/permits/1150153141\_1627681655.27/0/asm-9-1-sources-1-jar/org/objectweb/asm/RecordComponentVisitor.java
- \* /opt/cola/permits/1150153141\_1627681655.27/0/asm-9-1-sources-1-jar/org/objectweb/asm/Constants.java
- \* /opt/cola/permits/1150153141\_1627681655.27/0/asm-9-1-sources-1-jar/org/objectweb/asm/Symbol.java
- \* /opt/cola/permits/1150153141\_1627681655.27/0/asm-9-1-sources-1-jar/org/objectweb/asm/FieldWriter.java
- \* /opt/cola/permits/1150153141\_1627681655.27/0/asm-9-1-sources-1-jar/org/objectweb/asm/MethodWriter.java
- \* /opt/cola/permits/1150153141\_1627681655.27/0/asm-9-1-sources-1-jar/org/objectweb/asm/MethodVisitor.java
- \* /opt/cola/permits/1150153141\_1627681655.27/0/asm-9-1-sources-1-jar/org/objectweb/asm/ClassTooLargeException.java
- \* /opt/cola/permits/1150153141\_1627681655.27/0/asm-9-1-sources-1-jar/org/objectweb/asm/ByteVector.java
- \* /opt/cola/permits/1150153141\_1627681655.27/0/asm-9-1-sources-1-jar/org/objectweb/asm/ClassVisitor.java

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```
* /opt/cola/permits/1130987386_1612872111.26/0/failureaccess-1-0-1-sources-
jar/com/google/common/util/concurrent/internal/InternalFutureFailureAccess.java
* /opt/cola/permits/1130987386_1612872111.26/0/failureaccess-1-0-1-sources-
jar/com/google/common/util/concurrent/internal/InternalFutures.java
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## 1.194 jcl-1-2-implemented-over-slf4j 1.7.32

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\* /opt/cola/permits/1274700536\_1645234140.34/0/feign-core-8-15-1-sources-jar/feign/auth/Base64.java

\* /opt/cola/permits/1274700536\_1645234140.34/0/feign-core-8-15-1-sources-jar/feign/Client.java

\* /opt/cola/permits/1274700536\_1645234140.34/0/feign-core-8-15-1-sources-jar/feign/MethodMetadata.java

\* /opt/cola/permits/1274700536\_1645234140.34/0/feign-core-8-15-1-sources-jar/feign/codec/DecodeException.java

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## 1.196 slf4j-api-module 1.7.36

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\* /opt/cola/permits/1331474007\_1653510300.1759446/0/slf4j-api-1-7-36-sources-jar/org/slf4j/helpers/NOPLoggerFactory.java  
\* /opt/cola/permits/1331474007\_1653510300.1759446/0/slf4j-api-1-7-36-sources-jar/org/slf4j/spi/MDCAdapter.java  
\* /opt/cola/permits/1331474007\_1653510300.1759446/0/slf4j-api-1-7-36-sources-jar/org/slf4j/MarkerFactory.java  
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\* /opt/cola/permits/1331474007\_1653510300.1759446/0/slf4j-api-1-7-36-sources-jar/org/slf4j/impl/StaticMarkerBinder.java  
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\* /opt/cola/permits/1331474007\_1653510300.1759446/0/slf4j-api-1-7-36-sources-

jar/org/slf4j/helpers/NOPLogger.java

\* /opt/cola/permits/1331474007\_1653510300.1759446/0/slf4j-api-1-7-36-sources-jar/org/slf4j/IMarkerFactory.java

\* /opt/cola/permits/1331474007\_1653510300.1759446/0/slf4j-api-1-7-36-sources-

jar/org/slf4j/helpers/SubstituteLoggerFactory.java

## 1.197 simpleclient-servlet 0.15.0

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## 1.200 caffeine-cache 2.8.1

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File: orm-busy.trace.xz

Description: Database object access of a e-commerce web application during a busy daytime.

File: orm-night.trace.xz

Description: Database object access of a e-commerce web application during the night time.

File: web07.trace.xz

Description: Normalized access trace (HTTP requests) a product detail page in July 2013.

File: web12.trace.xz

Description: Normalized access trace (HTTP requests) on a product detail page in December 2013.

Format: The accessed objects comprise of a mixture of product inventory, availability per price and also customer data. Objects are keyed by type, id and a index (e.g. the 3rd price of a product). All data is normalized into numbers starting at 0 (or 1 for sub-ids) and then collapsed into a single integer consisting of,

- Bits 27-31: type
- Bits 9-26: id
- Bits 0-9: index

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# 1.201 jackson-datatype-joda 2.7.9

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# 1.202 junit-5-bill-of-materials 5.8.2

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```
import java.io.File
import java.net.URI
```

```
data class License(val name: String, val url: URI, val headerFile: File)
```

```
Apache License
```

```
=====
```

```
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```
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```
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jar/io/netty/handler/codec/redis/RedisBulkStringAggregator.java  
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jar/io/netty/handler/codec/redis/RedisEncoder.java  
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jar/io/netty/handler/codec/redis/RedisCodecUtil.java  
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jar/io/netty/handler/codec/redis/FixedRedisMessagePool.java  
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jar/io/netty/handler/codec/redis/RedisCodecException.java  
\* /opt/cola/permits/1355678745\_1656718630.1739259/0/netty-codec-redis-4-1-78-final-sources-1-  
jar/io/netty/handler/codec/redis/BulkStringRedisContent.java  
\* /opt/cola/permits/1355678745\_1656718630.1739259/0/netty-codec-redis-4-1-78-final-sources-1-  
jar/io/netty/handler/codec/redis/DefaultLastBulkStringRedisContent.java  
\* /opt/cola/permits/1355678745\_1656718630.1739259/0/netty-codec-redis-4-1-78-final-sources-1-  
jar/io/netty/handler/codec/redis/ArrayRedisMessage.java  
\* /opt/cola/permits/1355678745\_1656718630.1739259/0/netty-codec-redis-4-1-78-final-sources-1-  
jar/io/netty/handler/codec/redis/RedisMessage.java  
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jar/io/netty/handler/codec/redis/BulkStringHeaderRedisMessage.java  
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jar/io/netty/handler/codec/redis/RedisMessagePool.java  
\* /opt/cola/permits/1355678745\_1656718630.1739259/0/netty-codec-redis-4-1-78-final-sources-1-  
jar/io/netty/handler/codec/redis/ErrorRedisMessage.java  
\* /opt/cola/permits/1355678745\_1656718630.1739259/0/netty-codec-redis-4-1-78-final-sources-1-  
jar/io/netty/handler/codec/redis/IntegerRedisMessage.java  
\* /opt/cola/permits/1355678745\_1656718630.1739259/0/netty-codec-redis-4-1-78-final-sources-1-  
jar/io/netty/handler/codec/redis/LastBulkStringRedisContent.java  
\* /opt/cola/permits/1355678745\_1656718630.1739259/0/netty-codec-redis-4-1-78-final-sources-1-  
jar/io/netty/handler/codec/redis/SimpleStringRedisMessage.java  
\* /opt/cola/permits/1355678745\_1656718630.1739259/0/netty-codec-redis-4-1-78-final-sources-1-  
jar/io/netty/handler/codec/redis/FullBulkStringRedisMessage.java  
\* /opt/cola/permits/1355678745\_1656718630.1739259/0/netty-codec-redis-4-1-78-final-sources-1-  
jar/io/netty/handler/codec/redis/DefaultBulkStringRedisContent.java

## 1.205 pact-jvm-matchers\_2.12 3.5.25

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```
* /opt/cola/permits/1274702693_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/model/ObjectListing.java  
* /opt/cola/permits/1274702693_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/model/Permission.java  
* /opt/cola/permits/1274702693_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/model/GroupGrantee.java  
* /opt/cola/permits/1274702693_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/model/SetBucketTaggingConfigurationRequest.java  
* /opt/cola/permits/1274702693_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/model/MultiFactorAuthentication.java  
* /opt/cola/permits/1274702693_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/model/SetBucketLoggingConfigurationRequest.java  
* /opt/cola/permits/1274702693_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-
```

jar/com/amazonaws/services/s3/model/SetBucketVersioningConfigurationRequest.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/model/BucketVersioningConfiguration.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/model/SetBucketCrossOriginConfigurationRequest.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/model/DeleteVersionRequest.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/model/package-info.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/internal/MD5DigestCalculatingInputStream.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/model/S3ObjectSummary.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/model/S3VersionSummary.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/model/SetBucketLifecycleConfigurationRequest.java  
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\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/transfer/internal/TransferStateChangeListener.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/transfer/internal/MultipleFileTransferMonitor.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/transfer/internal/MultipleFileDownloadImpl.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/transfer/internal/MultipleFileTransfer.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/transfer/MultipleFileUpload.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/transfer/internal/DownloadMonitor.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-

jar/com/amazonaws/services/s3/model/S3ObjectInputStream.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/transfer/internal/AbstractTransfer.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/transfer/internal/MultipleFileUploadImpl.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/transfer/MultipleFileDownload.java  
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 */
/**
 * Interface for providing encryption materials.
 * Implementations are free to use any strategy for providing encryption
 * materials, such as simply providing static material that doesn't change,
 * or more complicated implementations, such as integrating with existing
 * key management systems.
 */
```

Found in path(s):

\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/model/EncryptionMaterialsProvider.java  
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\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/transfer/internal/DownloadPartCallable.java

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\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/NotificationConfiguration.java

\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/PutInstructionFileRequest.java

\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/SimpleMaterialProvider.java

\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/InstructionFileId.java

\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/TopicConfiguration.java

\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/SSEAwsKeyManagementParams.java

\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/internal/FileDeletionEvent.java

\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/EncryptionMaterialsFactory.java

\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/internal/AmazonS3ExceptionBuilder.java

\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/S3ObjectIdBuilder.java

\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/internal/MultiFileOutputStream.java

\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/auth/DecodedStreamBuffer.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/S3ObjectId.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/CloudFunctionConfiguration.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/EncryptedPutObjectRequest.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/SSEAwsKeyManagementParamsProvider.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/AbstractPutObjectRequest.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/OnFileDelete.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/transfer/MultipleFileTransferProgressUpdatingListener.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/transfer/internal/S3SyncProgressListener.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/KMSEncryptionMaterialsProvider.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/EncryptedInitiateMultipartUploadRequest.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/PutObjectRequest.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/UploadObjectRequest.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/SSECustomerKeyProvider.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/auth/ChunkContentIterator.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/ExtraMaterialsDescription.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/UploadObjectObserver.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/internal/S3Direct.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/MaterialsDescriptionProvider.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/internal/PartCreationEvent.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/transfer/MultipleFileTransferStateChangeListener.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/S3Event.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/SSECustomerKey.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/EncryptedGetObjectRequest.java



\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/AmazonS3URI.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/KeyWrapException.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/QueueConfiguration.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/internal/S3DirectSpi.java

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\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/internal/crypto/KMSSecuredCEK.java

\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/internal/crypto/SecuredCEK.java

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```

*/
/**
* Synchronous client for accessing Amazon S3.
*
* <h1>Appendix: Amazon S3 client-side encryption meta information</h1>
*
* <h2>Introduction</h2>
* <p>
* This appendix summarizes the current crypto related meta information
* associated with an S3 object encrypted using SDK client-side encryption. In
* SDK's terminology, these meta information are classified as "user metadata".
* In general, the meta information is just a map of key/value pairs. Physically
* they are persisted either as metadata of the encrypted S3 object, or as a
* separate S3 object called an "instruction file" (which is just a JSON file in
* plaintext.) For all references to the Cipher Algorithm Names, Modes, and Padding,
* such as <code>"AES/CBC/PKCS5Padding"</code>, please refer to Oracle's <a
* href="http://docs.oracle.com/javase/7/docs/technotes/guides/security/StandardNames.html"
* >Java&trade; Cryptography Architecture Standard Algorithm Name Documentation</a>
* for more details.
*
* <h2>S3 metadata vs instruction file</h2>
* <p>
* Note when a key/value pair is stored as "user metadata" as part of the S3
* metadata, the SDK always adds an additional prefix of <b>x-amz-meta-</b> to
* the key name. In contrast, the SDK doesn't add any prefix when the key names
* are stored in an instruction file. (The reason has to do with how the http
* headers are handled.)
*
* For example, <b>x-amz-key</b> would get stored as <b>x-amz-meta-x-amz-key</b>
* in S3 metadata. In contrast, <b>x-amz-key</b> would simply be stored as is
* (ie without the prefix) in an instruction file.
*
* All the keys described below are considered "user metadata" by the SDK.
*
* <h2>S3 v1 crypto meta information (supported by all SDK's)</h2>
* <p>
* For non-KMS client side encryption, this v1 crypto meta information is used
* to support the "Encryption Only" crypto mode (which involves the use of
* <code>AES/CBC/PKCS5Padding</code> for content encryption, and
* <code>AES/ECB</code> for encrypting the one-time randomly generated data
* key). For KMS client-side encryption, the v2 crypto meta information is used.
* <p>
* <table border=1>
* <tr aligned="left">
* <th>key</th>
* <th>description</th>
* </tr>
* <tr>

```

```

* <td width="200"><b>x-amz-key</b></td>
* <td>Content encrypting key (cek) in encrypted form, base64 encoded. The cek
* is randomly generated per S3 object, and is always an AES 256-bit key. The
* corresponding cipher is always "AES/CBC/PKCS5Padding".</td>
* </tr>
* <tr>
* <td><b>x-amz-iv</b></td>
* <td>Randomly generated IV (per S3 object), base64 encoded</td>
* </tr>
* <tr>
* <td><b>x-amz-matdesc </b></td>
* <td>Customer provided material description in JSON (UTF8) format. Used to
* identify the client-side master key (ie used to encrypt/wrap the generated
* content encrypting key).</td>
* </tr>
* <tr>
* <td><b>x-amz-unencrypted-content-length</b></td>
* <td>Unencrypted content length (optional but should be specified whenever
* possible).</td>
* </tr>
* </table>
*
* <h2>S3 v2 crypto meta information (currently supported by the Java SDK)</h2>
* <p>
* This v2 crypto meta information is used to support both authenticated
* encryption (which involves the use of <code>AES/GCM/NoPadding</code> for
* content encryption, and key wrapping for the one-time randomly generated data
* key), and KMS client-side encryption (which can either be encryption-only or
* authenticated encryption.)
* <p>
* <table border=1>
* <tr aligned="left">
* <th>key</th>
* <th>description</th>
* </tr>
* <tr>
* <td width="200"><b>x-amz-key-v2</b></td>
* <td>CEK in key wrapped form. This is necessary so that the S3 encryption
* client that doesn't recognize the v2 format will not mistakenly decrypt S3
* object encrypted in v2 format.</td>
* </tr>
* <tr>
* <td><b>x-amz-iv</b></td>
* <td>Randomly generated IV (per S3 object), base64 encoded. (Same as v1.)</td>
* </tr>
* <tr>
* <td><b>x-amz-matdesc</b></td>
* <td>Customer provided material description in JSON format. (Same as v1). Used

```

```

* to identify the client-side master key.
* <ul>
* <li>For KMS client side encryption, the KMS Customer Master Key ID is stored
* as part of the material description, <b>x-amz-matdesc</b>, under the key-name
* <code>"kms_cmk_id"</code>.</li>
* </ul>
* </td>
* </tr>
* <tr>
* <td><b>x-amz-unencrypted-content-length</b></td>
* <td>Unencrypted content length. (optional but should be specified whenever
* possible. Same as v1.)</td>
* </tr>
* <tr>
* <td><b>x-amz-wrap-alg</b></td>
* <td>Key wrapping algorithm used.
* <ul>
* <li>Supported values:
* <code>"AESWrap", "RSA/ECB/OAEPWithSHA-256AndMGF1Padding", "kms"</code></li>
* <li>No standard key wrapping is used if this meta information is absent</li>
* <li>Always set to <b>"kms"</b> if KMS is used for client-side encryption</li>
* </ul>
* </td>
* </tr>
* <tr>
* <td><b>x-amz-cek-alg</b></td>
* <td>Content encryption algorithm used.
* <ul>
* <li>Supported values:
* <code>"AES/GCM/NoPadding", "AES/CBC/PKCS5Padding"</code></li>
* <li>Default to <code>"AES/CBC/PKCS5Padding"</code> if this key is absent.</li>
* </ul>
* </td>
* </tr>
* <tr>
* <td><b>x-amz-tag-len</b></td>
* <td>Tag length (in bits) when AEAD is in use.
* <ul>
* <li>Only applicable if AEAD is in use. This meta information is absent
* otherwise, or if KMS is in use.</li>
* <li>Supported value: <code>"128"</code></li>
* </ul>
* </td>
* </tr>
* </table>
* <p>
* <h3>KMS Integration for client-side encryption</h3>
* <ol>

```

\* <li>All client-side KMS protected S3 objects are stored in v2 crypto meta information  
\* format. However, the key wrapping algorithm, <b>x-amz-wrap-alg</b> is always  
\* set to <b>"kms"</b>.</li>

\* <li>The KMS Customer Master Key ID is currently stored as part of the  
\* material description, <b>x-amz-matdesc</b>, under the key-name  
\* <b>"kms\_cmek\_id"</b>.</li>

\* </ol>

\* <p>

\* <h4>Sample S3 crypto meta information for KMS client-side encryption</h4>

\* <p>

\* <h5>CryptoMode: Encryption Only</h5>

\*

\* <pre>

\* x-amz-meta-x-amz-key-v2:

\*

```
CiAJ2GqwpJRnt4izujwoalC2YdNRNSMEslG5rw3pEI+J8hKnAQEBAwB4CdhqsKSUZ7eIs7o8KGpQtmHTUTUj
BLJRua8N6RCPifIAAAB+MHwGCSqGSib3DQEHBqBvMG0CAQAWaAYJKoZlIhvcNAQcBMB4GCWCGSAFI
AwQBLjARBAyD0rzN3KHViWixDVcCARCAOwhZ6xA8rob3Z0mNx3uKFieHKVYIC/PKlchALvG1oVLnf86m
cZJNpTXtwMkKkDocVj3Z1zGjZTufFsOH
```

\* x-amz-iv: xqOHh+M6y0UogwG5SHJM3Q==

\* x-amz-unencrypted-content-length: 32768

\* x-amz-cek-alg: AES/CBC/PKCS5Padding

\* x-amz-wrap-alg: kms

\* x-amz-matdesc: {"kms\_cmek\_id":"d3fd2273-4ca0-4da5-b1c2-c89742ec6a26"}

\* </pre>

\*

\* <h5>CryptoMode: Authenticated Encryption</h5>

\*

\* <pre>

\* x-amz-key-v2:

```
CiAJ2GqwpJRnt4izujwoalC2YdNRNSMEslG5rw3pEI+J8hKnAQEBAwB4CdhqsKSUZ7eIs7o8KGpQtmHTUTUj
BLJRua8N6RCPifIAAAB+MHwGCSqGSib3DQEHBqBvMG0CAQAWaAYJKoZlIhvcNAQcBMB4GCWCGSAFI
AwQBLjARBAyTFVYW4I6QmwcPK1ECARCAO1VzoM6KxA9DHyNMm/BEbbjle2vLA7IY7f9OkUoSqrxdxgKxp
NID9QaL/7928m1Djtd0bJpHefjm89C
```

\* x-amz-iv: VZBksyij6DhrUMye

\* x-amz-unencrypted-content-length: 32768

\* x-amz-cek-alg: AES/GCM/NoPadding

\* x-amz-wrap-alg: kms

\* x-amz-matdesc: {"kms\_cmek\_id":"d3fd2273-4ca0-4da5-b1c2-c89742ec6a26"}

\* x-amz-tag-len: 128

\* </pre>

\*

\* <h2>S3 metadata of an instruction file</h2>

\* <p>

\* The following key is always included as part of the S3 metadata of the

\* instruction file (which is just an S3 object). Since the SDK treats this key

\* as "user metadata", the key name is always prefixed with <b>x-amz-meta-</b>

\* when physically stored.

```

* <p>
* <table border=1>
* <tr aligned="left">
* <th>key</th>
* <th>description</th>
* </tr>
* <tr>
* <td width="200"><b>x-amz-crypto-instr-file</b></td>
* <td>the presence of this key is used to indicate this S3 object is an
* instruction file (of an associated client-side encrypted S3 object).</td>
* </tr>
* </table>
*/

```

Found in path(s):

```

* /opt/cola/permits/1274702693_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-
jar/com/amazonaws/services/s3/package-info.java

```

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```

Found in path(s):

```

* /opt/cola/permits/1274702693_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-
jar/com/amazonaws/services/s3/transfer/PauseResult.java

```

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jar/com/amazonaws/services/s3/internal/FileLocks.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/model/GetBucketLifecycleConfigurationRequest.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/transfer/DownloadTaskImpl.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/transfer/DownloadCallable.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/model/GetBucketTaggingConfigurationRequest.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/model/ListNextBatchOfVersionsRequest.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/model/ListNextBatchOfObjectsRequest.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/model/SetBucketReplicationConfigurationRequest.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/model/GetBucketLoggingConfigurationRequest.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/model/GetBucketAccelerateConfigurationRequest.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/model/GetBucketVersioningConfigurationRequest.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/model/GetBucketCrossOriginConfigurationRequest.java  
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- \* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/internal/ObjectExpirationResult.java
- \* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/SetBucketNotificationConfigurationRequest.java
- \* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/internal/ObjectRestoreResult.java
- \* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/ResponseHeaderOverrides.java
- \* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/internal/HeaderHandler.java
- \* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/BucketCrossOriginConfiguration.java
- \* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/internal/ServerSideEncryptionHeaderHandler.java
- \* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/CopyPartRequest.java
- \* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/internal/ServerSideEncryptionResult.java
- \* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/transfer/internal/CopyMonitor.java
- \* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/internal/DeleteObjectsResponse.java
- \* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/CopyPartResult.java
- \* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/GenericBucketRequest.java
- \* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/transfer/internal/TransferMonitor.java
- \* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/internal/ResponseHeaderHandlerChain.java
- \* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/DeleteObjectsResult.java
- \* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/MultiObjectDeleteException.java
- \* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/CORSRule.java
- \* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/transfer/internal/UploadMonitor.java

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\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/model/S3Object.java

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jar/com/amazonaws/services/s3/model/BucketPolicy.java

\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/model/Bucket.java

\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/model/RequestPaymentConfiguration.java

\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/model/EmailAddressGrantee.java

\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/model/BucketNotificationConfiguration.java

\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-

jar/com/amazonaws/services/s3/model/Owner.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/internal/RestUtils.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/internal/RepeatableInputStream.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/internal/RepeatableFileInputStream.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/internal/Mimetypes.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/model/transform/XmlResponsesSaxParser.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/model/CanonicalGrantee.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/model/AccessControlList.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/internal/ServiceUtils.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/model/BucketLoggingConfiguration.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/model/TagSet.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/model/Grant.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/model/Grantee.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/internal/S3StringResponseHandler.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/model/BucketTaggingConfiguration.java  
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/\*\*

\* Gets the optional `<code>versionIdMarker</code>` parameter indicating where in the

\* sorted list of all versions in the specified bucket to begin returning

- \* results. Results are always ordered first lexicographically (i.e.
- \* alphabetically) and then from most recent version to least recent
- \* version.
- \* <p>
- \* A key marker must be specified when specifying a <code>versionIdMarker</code>.
- \* Results begin immediately after the version with the specified key and
- \* version ID.
- \* </p>
- \*
- \* @return The optional <code>versionIdMarker</code> parameter indicating where in the
- \* sorted list of all versions in the specified bucket to begin
- \* returning results.
- \*
- \* @see ListVersionsRequest#setVersionIdMarker(String)
- \* @see ListVersionsRequest#withVersionIdMarker(String)
- \*/

Found in path(s):

\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/ListVersionsRequest.java

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\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/internal/S3VersionResult.java

\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/internal/S3RequesterChargedHeaderHandler.java

\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/S3AccelerateUnsupported.java

\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/BucketAccelerateStatus.java

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jar/com/amazonaws/services/s3/internal/BucketNameUtils.java
* /opt/cola/permits/1274702693_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-
jar/com/amazonaws/services/s3/transfer/model/UploadResult.java
* /opt/cola/permits/1274702693_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-
jar/com/amazonaws/services/s3/transfer/internal/CompleteMultipartCopy.java
* /opt/cola/permits/1274702693_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-
jar/com/amazonaws/services/s3/model/HeadBucketRequest.java
* /opt/cola/permits/1274702693_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-
jar/com/amazonaws/services/s3/model/transform/AbstractHandler.java
* /opt/cola/permits/1274702693_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-
jar/com/amazonaws/services/s3/model/CompleteMultipartUploadResult.java
* /opt/cola/permits/1274702693_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-
jar/com/amazonaws/services/s3/model/ProgressListener.java
* /opt/cola/permits/1274702693_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-
jar/com/amazonaws/services/s3/model/MultipartUpload.java
* /opt/cola/permits/1274702693_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-
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jar/com/amazonaws/services/s3/transfer/internal/CopyPartRequestFactory.java
* /opt/cola/permits/1274702693_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-
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* /opt/cola/permits/1274702693_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-
jar/com/amazonaws/services/s3/transfer/internal/CompleteMultipartUpload.java
* /opt/cola/permits/1274702693_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-
jar/com/amazonaws/services/s3/transfer/Copy.java
```

\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/internal/S3QueryStringSigner.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/CryptoStorageMode.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/InitiateMultipartUploadRequest.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/CopyObjectRequest.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/CannedAccessControlList.java  
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\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/transfer/Transfer.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/transfer/internal/TransferManagerUtils.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/internal/S3XmlResponseHandler.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/S3ClientOptions.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/internal/S3VersionHeaderHandler.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/auth/policy/actions/S3Actions.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/CreateBucketRequest.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/transform/AbstractSSEHandler.java  
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\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/ListBucketsRequest.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/DeleteBucketRequest.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/ListObjectsRequest.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/ObjectMetadata.java

\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/auth/policy/resources/S3ObjectResource.java  
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\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/auth/AwsChunkedEncodingInputStream.java  
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\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/UploadPartResult.java

\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/internal/S3V4AuthErrorRetryStrategy.java

\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/PartETag.java

\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/transfer/internal/UploadCallable.java

\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/transform/RequestPaymentConfigurationXmlFactory.java

\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/internal/S3MetadataResponseHandler.java

\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/RestoreObjectRequest.java

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\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/transform/AclXmlFactory.java

\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/transfer/ObjectMetadataProvider.java

\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/transfer/package-info.java

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\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/transfer/TransferProgress.java

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\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/auth/policy/resources/S3BucketResource.java

\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/PartListing.java

\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/internal/ObjectRestoreHeaderHandler.java

\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/Region.java

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\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/CopyObjectResult.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/DeleteObjectsRequest.java  
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\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/model/CryptoConfiguration.java  
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\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/internal/XmlWriter.java

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// The Amazon S3 DevPay token header is a special exception and can be safely moved

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\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-

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\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/waiters/HeadBucketFunction.java  
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jar/com/amazonaws/services/s3/internal/SkipMd5CheckStrategy.java  
\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-  
jar/com/amazonaws/services/s3/model/WebsiteConfiguration.java  
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\* /opt/cola/permits/1274702693\_1649201922.8/0/aws-java-sdk-s3-1-11-30-sources-jar/com/amazonaws/services/s3/internal/AbstractRepeatableCipherInputStream.java

# 1.207 javabeans-activation-framework-api

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[subs="normal"]

....

Specification: {doctitle}

Version: {revnumber}

ifeval::{ "{revremark}" != "" }

Status: {revremark}

endif::[]

ifeval::{ "{revremark}" == "" }

Status: Final Release

endif::[]

Release: {revdate}

....

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## 1.208 kotson 2.5.0

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## 1.209 asm 8.0.1

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```
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jar/org/objectweb/asm/CurrentFrame.java  
* /opt/ws_local/PERMITS_SQL/1093933321_1601047939.19/0/asm-8-0-1-sources-1-  
jar/org/objectweb/asm/Label.java  
* /opt/ws_local/PERMITS_SQL/1093933321_1601047939.19/0/asm-8-0-1-sources-1-  
jar/org/objectweb/asm/Type.java  
* /opt/ws_local/PERMITS_SQL/1093933321_1601047939.19/0/asm-8-0-1-sources-1-  
jar/org/objectweb/asm/FieldVisitor.java  
* /opt/ws_local/PERMITS_SQL/1093933321_1601047939.19/0/asm-8-0-1-sources-1-  
jar/org/objectweb/asm/ByteVector.java  
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jar/org/objectweb/asm/RecordComponentVisitor.java  
* /opt/ws_local/PERMITS_SQL/1093933321_1601047939.19/0/asm-8-0-1-sources-1-  
jar/org/objectweb/asm/AnnotationVisitor.java  
* /opt/ws_local/PERMITS_SQL/1093933321_1601047939.19/0/asm-8-0-1-sources-1-  
jar/org/objectweb/asm/Handler.java  
* /opt/ws_local/PERMITS_SQL/1093933321_1601047939.19/0/asm-8-0-1-sources-1-  
jar/org/objectweb/asm/Constants.java  
* /opt/ws_local/PERMITS_SQL/1093933321_1601047939.19/0/asm-8-0-1-sources-1-
```

jar/org/objectweb/asm/signature/SignatureReader.java  
\* /opt/ws\_local/PERMITS\_SQL/1093933321\_1601047939.19/0/asm-8-0-1-sources-1-  
jar/org/objectweb/asm/SymbolTable.java  
\* /opt/ws\_local/PERMITS\_SQL/1093933321\_1601047939.19/0/asm-8-0-1-sources-1-  
jar/org/objectweb/asm/signature/SignatureWriter.java  
\* /opt/ws\_local/PERMITS\_SQL/1093933321\_1601047939.19/0/asm-8-0-1-sources-1-  
jar/org/objectweb/asm/AnnotationWriter.java  
\* /opt/ws\_local/PERMITS\_SQL/1093933321\_1601047939.19/0/asm-8-0-1-sources-1-  
jar/org/objectweb/asm/Handle.java  
\* /opt/ws\_local/PERMITS\_SQL/1093933321\_1601047939.19/0/asm-8-0-1-sources-1-  
jar/org/objectweb/asm/Attribute.java  
\* /opt/ws\_local/PERMITS\_SQL/1093933321\_1601047939.19/0/asm-8-0-1-sources-1-  
jar/org/objectweb/asm/FieldWriter.java  
\* /opt/ws\_local/PERMITS\_SQL/1093933321\_1601047939.19/0/asm-8-0-1-sources-1-  
jar/org/objectweb/asm/TypePath.java  
\* /opt/ws\_local/PERMITS\_SQL/1093933321\_1601047939.19/0/asm-8-0-1-sources-1-  
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jar/org/objectweb/asm/MethodWriter.java  
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\* /opt/ws\_local/PERMITS\_SQL/1093933321\_1601047939.19/0/asm-8-0-1-sources-1-  
jar/org/objectweb/asm/MethodTooLargeException.java  
\* /opt/ws\_local/PERMITS\_SQL/1093933321\_1601047939.19/0/asm-8-0-1-sources-1-  
jar/org/objectweb/asm/ConstantDynamic.java  
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jar/org/objectweb/asm/Frame.java

\* /opt/ws\_local/PERMITS\_SQL/1093933321\_1601047939.19/0/asm-8-0-1-sources-1-

jar/org/objectweb/asm/ClassWriter.java

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jar/org/objectweb/asm/signature/package.html

\* /opt/ws\_local/PERMITS\_SQL/1093933321\_1601047939.19/0/asm-8-0-1-sources-1-

jar/org/objectweb/asm/package.html

## 1.210 jaxen 1.1.6

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/\*

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Found in path(s):

\* /opt/cola/permits/1355678727\_1656718623.9901483/0/netty-transport-native-unix-common-4-1-78-final-sources-2-jar/netty\_unix.h  
\* /opt/cola/permits/1355678727\_1656718623.9901483/0/netty-transport-native-unix-common-4-1-78-final-sources-2-jar/netty\_unix.c

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\* /opt/cola/permits/1355678727\_1656718623.9901483/0/netty-transport-native-unix-common-4-1-78-final-sources-2-jar/netty\_unix\_jni.h  
\* /opt/cola/permits/1355678727\_1656718623.9901483/0/netty-transport-native-unix-common-4-1-78-final-sources-2-jar/io/netty/channel/unix/UnixChannelUtil.java

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\* /opt/cola/permits/1355678727\_1656718623.9901483/0/netty-transport-native-unix-common-4-1-78-final-sources-2-jar/io/netty/channel/unix/SocketWritableByteChannel.java  
\* /opt/cola/permits/1355678727\_1656718623.9901483/0/netty-transport-native-unix-common-4-1-78-final-sources-2-jar/io/netty/channel/unix/Limits.java  
\* /opt/cola/permits/1355678727\_1656718623.9901483/0/netty-transport-native-unix-common-4-1-78-final-sources-2-jar/io/netty/channel/unix/PeerCredentials.java  
\* /opt/cola/permits/1355678727\_1656718623.9901483/0/netty-transport-native-unix-common-4-1-78-final-sources-2-jar/netty\_unix\_util.h  
\* /opt/cola/permits/1355678727\_1656718623.9901483/0/netty-transport-native-unix-common-4-1-78-final-sources-2-jar/io/netty/channel/unix/ErrorsStaticallyReferencedJniMethods.java  
\* /opt/cola/permits/1355678727\_1656718623.9901483/0/netty-transport-native-unix-common-4-1-78-final-sources-2-jar/netty\_unix\_limits.h  
\* /opt/cola/permits/1355678727\_1656718623.9901483/0/netty-transport-native-unix-common-4-1-78-final-sources-2-jar/netty\_unix\_util.c  
\* /opt/cola/permits/1355678727\_1656718623.9901483/0/netty-transport-native-unix-common-4-1-78-final-sources-2-jar/io/netty/channel/unix/LimitsStaticallyReferencedJniMethods.java  
\* /opt/cola/permits/1355678727\_1656718623.9901483/0/netty-transport-native-unix-common-4-1-78-final-sources-2-jar/netty\_unix\_limits.c

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- \* /opt/cola/permits/1355678727\_1656718623.9901483/0/netty-transport-native-unix-common-4-1-78-final-sources-2-jar/io/netty/channel/unix/PreferredDirectByteBufferAllocator.java
- \* /opt/cola/permits/1355678727\_1656718623.9901483/0/netty-transport-native-unix-common-4-1-78-final-sources-2-jar/io/netty/channel/unix/Buffer.java
- \* /opt/cola/permits/1355678727\_1656718623.9901483/0/netty-transport-native-unix-common-4-1-78-final-sources-2-jar/netty\_unix\_buffer.h
- \* /opt/cola/permits/1355678727\_1656718623.9901483/0/netty-transport-native-unix-common-4-1-78-final-sources-2-jar/netty\_unix\_buffer.c

## 1.213 dmfs/optional 0.3

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*/
```

Found in path(s):

- \* /opt/cola/permits/1162865425\_1649200933.51/0/optional-0-3-sources-jar/org/dmfs/optional/NullSafe.java
- \* /opt/cola/permits/1162865425\_1649200933.51/0/optional-0-3-sources-jar/org/dmfs/optional/Absent.java
- \* /opt/cola/permits/1162865425\_1649200933.51/0/optional-0-3-sources-jar/org/dmfs/optional/Present.java
- \* /opt/cola/permits/1162865425\_1649200933.51/0/optional-0-3-sources-jar/org/dmfs/optional/Optional.java

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Found in path(s):

- \* /opt/cola/permits/1162865425\_1649200933.51/0/optional-0-3-sources-jar/org/dmfs/optional/First.java
- \* /opt/cola/permits/1162865425\_1649200933.51/0/optional-0-3-sources-jar/org/dmfs/optional/Iter/OptIter.java
- \* /opt/cola/permits/1162865425\_1649200933.51/0/optional-0-3-sources-jar/org/dmfs/optional/decorators/Mapped.java
- \* /opt/cola/permits/1162865425\_1649200933.51/0/optional-0-3-sources-jar/org/dmfs/optional/Iter/OptIter.java

# 1.214 dropwizard-jetty-support 2.0.29

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# 1.215 saxon-xslt-and-xquery-processor 10.1

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```
<!-- ..... -->
<!-- SVG 1.1 Font Module ..... -->
<!-- file: svg-font.mod
```

This is SVG, a language for describing two-dimensional graphics in XML.  
Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.  
Revision: \$Id: svg-font.mod,v 1.4 2002/11/14 15:11:02 fujisawa Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

PUBLIC "-//W3C//ELEMENTS SVG 1.1 Font//EN"

SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg-font.mod"

..... -->

<!-- Font

font, font-face, glyph, missing-glyph, hkern, vkern, font-face-src,  
font-face-uri, font-face-format, font-face-name, definition-src

This module declares markup to provide support for template.

-->

<!-- Qualified Names (Default) ..... -->

<!ENTITY % SVG.font.qname "font" >  
<!ENTITY % SVG.font-face.qname "font-face" >  
<!ENTITY % SVG.glyph.qname "glyph" >  
<!ENTITY % SVG.missing-glyph.qname "missing-glyph" >  
<!ENTITY % SVG.hkern.qname "hkern" >  
<!ENTITY % SVG.vkern.qname "vkern" >  
<!ENTITY % SVG.font-face-src.qname "font-face-src" >  
<!ENTITY % SVG.font-face-uri.qname "font-face-uri" >  
<!ENTITY % SVG.font-face-format.qname "font-face-format" >  
<!ENTITY % SVG.font-face-name.qname "font-face-name" >  
<!ENTITY % SVG.definition-src.qname "definition-src" >

<!-- Attribute Collections (Default) ..... -->

<!ENTITY % SVG.Core.attrib "" >  
<!ENTITY % SVG.Container.attrib "" >  
<!ENTITY % SVG.Style.attrib "" >  
<!ENTITY % SVG.Viewport.attrib "" >  
<!ENTITY % SVG.Text.attrib "" >  
<!ENTITY % SVG.TextContent.attrib "" >  
<!ENTITY % SVG.Font.attrib "" >  
<!ENTITY % SVG.Paint.attrib "" >  
<!ENTITY % SVG.Color.attrib "" >  
<!ENTITY % SVG.Opacity.attrib "" >  
<!ENTITY % SVG.Graphics.attrib "" >  
<!ENTITY % SVG.Marker.attrib "" >  
<!ENTITY % SVG.ColorProfile.attrib "" >  
<!ENTITY % SVG.Gradient.attrib "" >  
<!ENTITY % SVG.Clip.attrib "" >  
<!ENTITY % SVG.Mask.attrib "" >  
<!ENTITY % SVG.Filter.attrib "" >

```

<!ENTITY % SVG.FilterColor.attrib "" >
<!ENTITY % SVG.Cursor.attrib "" >
<!ENTITY % SVG.XLinkRequired.attrib "" >
<!ENTITY % SVG.External.attrib "" >

<!-- SVG.Font.class ..... -->

<!ENTITY % SVG.Font.extra.class "" >

<!ENTITY % SVG.Font.class
  "| %SVG.font.qname; | %SVG.font-face.qname; %SVG.Font.extra.class;"
>

<!-- SVG.Presentation.attrib ..... -->

<!ENTITY % SVG.Presentation.extra.attrib "" >

<!ENTITY % SVG.Presentation.attrib
  "%SVG.Container.attrib;
  %SVG.Viewport.attrib;
  %SVG.Text.attrib;
  %SVG.TextContent.attrib;
  %SVG.Font.attrib;
  %SVG.Paint.attrib;
  %SVG.Color.attrib;
  %SVG.Opacity.attrib;
  %SVG.Graphics.attrib;
  %SVG.Marker.attrib;
  %SVG.ColorProfile.attrib;
  %SVG.Gradient.attrib;
  %SVG.Clip.attrib;
  %SVG.Mask.attrib;
  %SVG.Filter.attrib;
  %SVG.FilterColor.attrib;
  %SVG.Cursor.attrib;
  flood-color %SVGColor.datatype; #IMPLIED
  flood-opacity %OpacityValue.datatype; #IMPLIED
  lighting-color %SVGColor.datatype; #IMPLIED
  %SVG.Presentation.extra.attrib;"
>

<!-- font: Font Element ..... -->

<!ENTITY % SVG.font.extra.content "" >

<!ENTITY % SVG.font.element "INCLUDE" >
<![%SVG.font.element;[
<!ENTITY % SVG.font.content

```

```
"(( %SVG.Description.class; )*, %SVG.font-face.qname;,
  %SVG.missing-glyph.qname;, ( %SVG.glyph.qname; | %SVG.hkern.qname;
  | %SVG.vkern.qname; %SVG.font.extra.content; )*)"
>
<!ELEMENT %SVG.font.qname; %SVG.font.content; >
<!-- end of SVG.font.element -->]]>
```

```
<!ENTITY % SVG.font.attlist "INCLUDE" >
<![%SVG.font.attlist;[
<!ATTLIST %SVG.font.qname;
  %SVG.Core.attrib;
  %SVG.Style.attrib;
  %SVG.Presentation.attrib;
  %SVG.External.attrib;
  horiz-origin-x %Number.datatype; #IMPLIED
  horiz-origin-y %Number.datatype; #IMPLIED
  horiz-adv-x %Number.datatype; #REQUIRED
  vert-origin-x %Number.datatype; #IMPLIED
  vert-origin-y %Number.datatype; #IMPLIED
  vert-adv-y %Number.datatype; #IMPLIED
>
<!-- end of SVG.font.attlist -->]]>
```

```
<!-- font-face: Font Face Element ..... -->
```

```
<!ENTITY % SVG.font-face.extra.content "" >

<!ENTITY % SVG.font-face.element "INCLUDE" >
<![%SVG.font-face.element;[
<!ENTITY % SVG.font-face.content
  "(( %SVG.Description.class; )*, %SVG.font-face-src.qname;?,
  %SVG.definition-src.qname;? %SVG.font-face.extra.content; )"
>
<!ELEMENT %SVG.font-face.qname; %SVG.font-face.content; >
<!-- end of SVG.font-face.element -->]]>
```

```
<!ENTITY % SVG.font-face.attlist "INCLUDE" >
<![%SVG.font-face.attlist;[
<!ATTLIST %SVG.font-face.qname;
  %SVG.Core.attrib;
  font-family CDATA #IMPLIED
  font-style CDATA #IMPLIED
  font-variant CDATA #IMPLIED
  font-weight CDATA #IMPLIED
  font-stretch CDATA #IMPLIED
  font-size CDATA #IMPLIED
  unicode-range CDATA #IMPLIED
  units-per-em %Number.datatype; #IMPLIED
```

```

panose-1 CDATA #IMPLIED
stemv %Number.datatype; #IMPLIED
stemh %Number.datatype; #IMPLIED
slope %Number.datatype; #IMPLIED
cap-height %Number.datatype; #IMPLIED
x-height %Number.datatype; #IMPLIED
accent-height %Number.datatype; #IMPLIED
ascent %Number.datatype; #IMPLIED
descent %Number.datatype; #IMPLIED
widths CDATA #IMPLIED
bbox CDATA #IMPLIED
ideographic %Number.datatype; #IMPLIED
alphabetic %Number.datatype; #IMPLIED
mathematical %Number.datatype; #IMPLIED
hanging %Number.datatype; #IMPLIED
v-ideographic %Number.datatype; #IMPLIED
v-alphabetic %Number.datatype; #IMPLIED
v-mathematical %Number.datatype; #IMPLIED
v-hanging %Number.datatype; #IMPLIED
underline-position %Number.datatype; #IMPLIED
underline-thickness %Number.datatype; #IMPLIED
strikethrough-position %Number.datatype; #IMPLIED
strikethrough-thickness %Number.datatype; #IMPLIED
overline-position %Number.datatype; #IMPLIED
overline-thickness %Number.datatype; #IMPLIED
>
<!-- end of SVG.font-face.attlist -->]]>

<!-- glyph: Glyph Element ..... -->

<!ENTITY % SVG.glyph.extra.content "" >

<!ENTITY % SVG.glyph.element "INCLUDE" >
<![%SVG.glyph.element;[
<!ENTITY % SVG.glyph.content
"(%SVG.Description.class; | %SVG.Animation.class; %SVG.Structure.class;
 %SVG.Conditional.class; %SVG.Image.class; %SVG.Style.class;
 %SVG.Shape.class; %SVG.Text.class; %SVG.Marker.class;
 %SVG.ColorProfile.class; %SVG.Gradient.class; %SVG.Pattern.class;
 %SVG.Clip.class; %SVG.Mask.class; %SVG.Filter.class; %SVG.Cursor.class;
 %SVG.Hyperlink.class; %SVG.View.class; %SVG.Script.class;
 %SVG.Font.class; %SVG.glyph.extra.content; )*"
>
<!ELEMENT %SVG.glyph.qname; %SVG.glyph.content; >
<!-- end of SVG.glyph.element -->]]>

<!ENTITY % SVG.glyph.attlist "INCLUDE" >
<![%SVG.glyph.attlist;[

```

```

<!ATTLIST %SVG.glyph.qname;
  %SVG.Core.attrib;
  %SVG.Style.attrib;
  %SVG.Presentation.attrib;
  unicode CDATA #IMPLIED
  glyph-name CDATA #IMPLIED
  d %PathData.datatype; #IMPLIED
  orientation CDATA #IMPLIED
  arabic-form CDATA #IMPLIED
  lang %LanguageCodes.datatype; #IMPLIED
  horiz-adv-x %Number.datatype; #IMPLIED
  vert-origin-x %Number.datatype; #IMPLIED
  vert-origin-y %Number.datatype; #IMPLIED
  vert-adv-y %Number.datatype; #IMPLIED
>
<!-- end of SVG.glyph.attlist -->]]>

<!-- missing-glyph: Missing Glyph Element ..... -->

<!ENTITY % SVG.missing-glyph.extra.content "" >

<!ENTITY % SVG.missing-glyph.element "INCLUDE" >
<![%SVG.missing-glyph.element;[
<!ENTITY % SVG.missing-glyph.content
  "( %SVG.Description.class; | %SVG.Animation.class; %SVG.Structure.class;
  %SVG.Conditional.class; %SVG.Image.class; %SVG.Style.class;
  %SVG.Shape.class; %SVG.Text.class; %SVG.Marker.class;
  %SVG.ColorProfile.class; %SVG.Gradient.class; %SVG.Pattern.class;
  %SVG.Clip.class; %SVG.Mask.class; %SVG.Filter.class; %SVG.Cursor.class;
  %SVG.Hyperlink.class; %SVG.View.class; %SVG.Script.class;
  %SVG.Font.class; %SVG.missing-glyph.extra.content; )*"
>
<!ELEMENT %SVG.missing-glyph.qname; %SVG.missing-glyph.content; >
<!-- end of SVG.missing-glyph.element -->]]>

<!ENTITY % SVG.missing-glyph.attlist "INCLUDE" >
<![%SVG.missing-glyph.attlist;[
<!ATTLIST %SVG.missing-glyph.qname;
  %SVG.Core.attrib;
  %SVG.Style.attrib;
  %SVG.Presentation.attrib;
  d %PathData.datatype; #IMPLIED
  horiz-adv-x %Number.datatype; #IMPLIED
  vert-origin-x %Number.datatype; #IMPLIED
  vert-origin-y %Number.datatype; #IMPLIED
  vert-adv-y %Number.datatype; #IMPLIED
>
<!-- end of SVG.missing-glyph.attlist -->]]>

```



```

<!-- hkern: Horizontal Kerning Element ..... -->

<!ENTITY % SVG.hkern.element "INCLUDE" >
<![%SVG.hkern.element;[
<!ENTITY % SVG.hkern.content "EMPTY" >
<!ELEMENT %SVG.hkern.qname; %SVG.hkern.content; >
<!-- end of SVG.hkern.element -->]]>

<!ENTITY % SVG.hkern.attlist "INCLUDE" >
<![%SVG.hkern.attlist;[
<!ATTLIST %SVG.hkern.qname;
  %SVG.Core.attrib;
  u1 CDATA #IMPLIED
  g1 CDATA #IMPLIED
  u2 CDATA #IMPLIED
  g2 CDATA #IMPLIED
  k %Number.datatype; #REQUIRED
>
<!-- end of SVG.hkern.attlist -->]]>

<!-- vkern: Vertical Kerning Element ..... -->

<!ENTITY % SVG.vkern.element "INCLUDE" >
<![%SVG.vkern.element;[
<!ENTITY % SVG.vkern.content "EMPTY" >
<!ELEMENT %SVG.vkern.qname; %SVG.vkern.content; >
<!-- end of SVG.vkern.element -->]]>

<!ENTITY % SVG.vkern.attlist "INCLUDE" >
<![%SVG.vkern.attlist;[
<!ATTLIST %SVG.vkern.qname;
  %SVG.Core.attrib;
  u1 CDATA #IMPLIED
  g1 CDATA #IMPLIED
  u2 CDATA #IMPLIED
  g2 CDATA #IMPLIED
  k %Number.datatype; #REQUIRED
>
<!-- end of SVG.vkern.attlist -->]]>

<!-- font-face-src: Font Face Source Element ..... -->

<!ENTITY % SVG.font-face-src.extra.content "" >

<!ENTITY % SVG.font-face-src.element "INCLUDE" >
<![%SVG.font-face-src.element;[
<!ENTITY % SVG.font-face-src.content

```

```

    "( %SVG.font-face-uri.qname; | %SVG.font-face-name.qname;
      %SVG.font-face-src.extra.content; )+"
  >
<!ELEMENT %SVG.font-face-src.qname; %SVG.font-face-src.content; >
<!-- end of SVG.font-face-src.element -->]]>

<!ENTITY % SVG.font-face-src.attlist "INCLUDE" >
<![%SVG.font-face-src.attlist;[
<!ATTLIST %SVG.font-face-src.qname;
  %SVG.Core.attrib;
>
<!-- end of SVG.font-face-src.attlist -->]]>

<!-- font-face-uri: Font Face URI Element ..... -->

<!ENTITY % SVG.font-face-uri.extra.content "" >

<!ENTITY % SVG.font-face-uri.element "INCLUDE" >
<![%SVG.font-face-uri.element;[
<!ENTITY % SVG.font-face-uri.content
  "( %SVG.font-face-format.qname; %SVG.font-face-uri.extra.content; )*"
>
<!ELEMENT %SVG.font-face-uri.qname; %SVG.font-face-uri.content; >
<!-- end of SVG.font-face-uri.element -->]]>

<!ENTITY % SVG.font-face-uri.attlist "INCLUDE" >
<![%SVG.font-face-uri.attlist;[
<!ATTLIST %SVG.font-face-uri.qname;
  %SVG.Core.attrib;
  %SVG.XLinkRequired.attrib;
>
<!-- end of SVG.font-face-uri.attlist -->]]>

<!-- font-face-format: Font Face Format Element ..... -->

<!ENTITY % SVG.font-face-format.element "INCLUDE" >
<![%SVG.font-face-format.element;[
<!ENTITY % SVG.font-face-format.content "EMPTY" >
<!ELEMENT %SVG.font-face-format.qname; %SVG.font-face-format.content; >
<!-- end of SVG.font-face-format.element -->]]>

<!ENTITY % SVG.font-face-format.attlist "INCLUDE" >
<![%SVG.font-face-format.attlist;[
<!ATTLIST %SVG.font-face-format.qname;
  %SVG.Core.attrib;
  string CDATA #IMPLIED
>
<!-- end of SVG.font-face-format.attlist -->]]>

```

```
<!-- font-face-name: Font Face Name Element ..... -->

<!ENTITY % SVG.font-face-name.element "INCLUDE" >
<![%SVG.font-face-name.element;[
<!ENTITY % SVG.font-face-name.content "EMPTY" >
<!ELEMENT %SVG.font-face-name.qname; %SVG.font-face-name.content; >
<!-- end of SVG.font-face-name.element -->]]>
```

```
<!ENTITY % SVG.font-face-name.attlist "INCLUDE" >
<![%SVG.font-face-name.attlist;[
<!ATTLIST %SVG.font-face-name.qname;
  %SVG.Core.attrib;
  name CDATA #IMPLIED
>
<!-- end of SVG.font-face-name.attlist -->]]>
```

```
<!-- definition-src: Definition Source Element ..... -->

<!ENTITY % SVG.definition-src.element "INCLUDE" >
<![%SVG.definition-src.element;[
<!ENTITY % SVG.definition-src.content "EMPTY" >
<!ELEMENT %SVG.definition-src.qname; %SVG.definition-src.content; >
<!-- end of SVG.definition-src.element -->]]>
```

```
<!ENTITY % SVG.definition-src.attlist "INCLUDE" >
<![%SVG.definition-src.attlist;[
<!ATTLIST %SVG.definition-src.qname;
  %SVG.Core.attrib;
  %SVG.XLinkRequired.attrib;
>
<!-- end of SVG.definition-src.attlist -->]]>
```

```
<!-- end of svg-font.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg-
font.mod
```

No license file was found, but licenses were detected in source scan.

```
<!--
```

```
File isoamns.ent produced by the XSL script entities.xml
from input data in unicode.xml.
```

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Please report any errors to David Carlisle  
via the public W3C list [www-math@w3.org](mailto:www-math@w3.org).

The numeric character values assigned to each entity  
(should) match the Unicode assignments in Unicode 5.x.

References to the VARIANT SELECTOR 1 character (&#x0FE00;)  
should match the uses listed in Unicode Technical Report 25.

Entity names in this file are derived from files carrying the  
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-->

<!--

Public identifier: `--W3C//ENTITIES Added Math Symbols: Negated Relations//EN//XML`  
System identifier: `http://www.w3.org/2003/entities/2007/isoamsn.ent`

The public identifier should always be used verbatim.  
The system identifier may be changed to suit local requirements.

Typical invocation:

```
<!ENTITY % isoamsn PUBLIC
  "--W3C//ENTITIES Added Math Symbols: Negated Relations//EN//XML"
  "http://www.w3.org/2003/entities/2007/isoamsn.ent"
>
%isoamsn;
```

-->

```
<!ENTITY gnap    "&#x02A8A;" ><!--GREATER-THAN AND NOT APPROXIMATE -->
<!ENTITY gne     "&#x02A88;" ><!--GREATER-THAN AND SINGLE-LINE NOT EQUAL TO -->
<!ENTITY gnE     "&#x02269;" ><!--GREATER-THAN BUT NOT EQUAL TO -->
<!ENTITY gnsim   "&#x022E7;" ><!--GREATER-THAN BUT NOT EQUIVALENT TO -->
<!ENTITY gvnE    "&#x02269;&#x0FE00;" ><!--GREATER-THAN BUT NOT EQUAL TO - with vertical
stroke -->
<!ENTITY lnap    "&#x02A89;" ><!--LESS-THAN AND NOT APPROXIMATE -->
<!ENTITY lne     "&#x02A87;" ><!--LESS-THAN AND SINGLE-LINE NOT EQUAL TO -->
```

<!ENTITY lnE	"&#x02268;" ><!--LESS-THAN BUT NOT EQUAL TO -->
<!ENTITY lnsim	"&#x022E6;" ><!--LESS-THAN BUT NOT EQUIVALENT TO -->
<!ENTITY lvnE	"&#x02268;&#x0FE00;" ><!--LESS-THAN BUT NOT EQUAL TO - with vertical stroke ->
<!ENTITY nap	"&#x02249;" ><!--NOT ALMOST EQUAL TO -->
<!ENTITY napE	"&#x02A70;&#x00338;" ><!--APPROXIMATELY EQUAL OR EQUAL TO with slash -->
<!ENTITY rapid	"&#x0224B;&#x00338;" ><!--TRIPLE TILDE with slash -->
<!ENTITY ncong	"&#x02247;" ><!--NEITHER APPROXIMATELY NOR ACTUALLY EQUAL TO -->
<!ENTITY ncongdots	"&#x02A6D;&#x00338;" ><!--CONGRUENT WITH DOT ABOVE with slash -->
<!ENTITY nequiv	"&#x02262;" ><!--NOT IDENTICAL TO -->
<!ENTITY nge	"&#x02271;" ><!--NEITHER GREATER-THAN NOR EQUAL TO -->
<!ENTITY ngE	"&#x02267;&#x00338;" ><!--GREATER-THAN OVER EQUAL TO with slash -->
<!ENTITY nges	"&#x02A7E;&#x00338;" ><!--GREATER-THAN OR SLANTED EQUAL TO with slash -->
<!ENTITY nGg	"&#x022D9;&#x00338;" ><!--VERY MUCH GREATER-THAN with slash -->
<!ENTITY ngsim	"&#x02275;" ><!--NEITHER GREATER-THAN NOR EQUIVALENT TO -->
<!ENTITY ngt	"&#x0226F;" ><!--NOT GREATER-THAN -->
<!ENTITY nGt	"&#x0226B;&#x020D2;" ><!--MUCH GREATER THAN with vertical line -->
<!ENTITY nGtv	"&#x0226B;&#x00338;" ><!--MUCH GREATER THAN with slash -->
<!ENTITY nle	"&#x02270;" ><!--NEITHER LESS-THAN NOR EQUAL TO -->
<!ENTITY nLE	"&#x02266;&#x00338;" ><!--LESS-THAN OVER EQUAL TO with slash -->
<!ENTITY nles	"&#x02A7D;&#x00338;" ><!--LESS-THAN OR SLANTED EQUAL TO with slash -->
<!ENTITY nLl	"&#x022D8;&#x00338;" ><!--VERY MUCH LESS-THAN with slash -->
<!ENTITY nlsim	"&#x02274;" ><!--NEITHER LESS-THAN NOR EQUIVALENT TO -->
<!ENTITY nlt	"&#x0226E;" ><!--NOT LESS-THAN -->
<!ENTITY nLt	"&#x0226A;&#x020D2;" ><!--MUCH LESS THAN with vertical line -->
<!ENTITY nltri	"&#x022EA;" ><!--NOT NORMAL SUBGROUP OF -->
<!ENTITY nltrie	"&#x022EC;" ><!--NOT NORMAL SUBGROUP OF OR EQUAL TO -->
<!ENTITY nLtv	"&#x0226A;&#x00338;" ><!--MUCH LESS THAN with slash -->
<!ENTITY nmid	"&#x02224;" ><!--DOES NOT DIVIDE -->
<!ENTITY npar	"&#x02226;" ><!--NOT PARALLEL TO -->
<!ENTITY npr	"&#x02280;" ><!--DOES NOT PRECEDE -->
<!ENTITY nprece	"&#x022E0;" ><!--DOES NOT PRECEDE OR EQUAL -->
<!ENTITY npre	"&#x02AAF;&#x00338;" ><!--PRECEDES ABOVE SINGLE-LINE EQUALS SIGN with slash -->
<!ENTITY nrtri	"&#x022EB;" ><!--DOES NOT CONTAIN AS NORMAL SUBGROUP -->
<!ENTITY nrtrie	"&#x022ED;" ><!--DOES NOT CONTAIN AS NORMAL SUBGROUP OR EQUAL -->
<!ENTITY nsc	"&#x02281;" ><!--DOES NOT SUCCEED -->
<!ENTITY nsccue	"&#x022E1;" ><!--DOES NOT SUCCEED OR EQUAL -->
<!ENTITY nsce	"&#x02AB0;&#x00338;" ><!--SUCCEEDS ABOVE SINGLE-LINE EQUALS SIGN with slash -->
<!ENTITY nsim	"&#x02241;" ><!--NOT TILDE -->
<!ENTITY nsime	"&#x02244;" ><!--NOT ASYMPTOTICALLY EQUAL TO -->
<!ENTITY nsmid	"&#x02224;" ><!--DOES NOT DIVIDE -->
<!ENTITY nspar	"&#x02226;" ><!--NOT PARALLEL TO -->
<!ENTITY nsqsube	"&#x022E2;" ><!--NOT SQUARE IMAGE OF OR EQUAL TO -->
<!ENTITY nsqsupe	"&#x022E3;" ><!--NOT SQUARE ORIGINAL OF OR EQUAL TO -->

<!ENTITY nsub	"&#x02284;" ><!--NOT A SUBSET OF -->
<!ENTITY nsube	"&#x02288;" ><!--NEITHER A SUBSET OF NOR EQUAL TO -->
<!ENTITY nsubE	"&#x02AC5;&#x00338;" ><!--SUBSET OF ABOVE EQUALS SIGN with slash -->
<!ENTITY nsup	"&#x02285;" ><!--NOT A SUPERSET OF -->
<!ENTITY nsupe	"&#x02289;" ><!--NEITHER A SUPERSET OF NOR EQUAL TO -->
<!ENTITY nsupE	"&#x02AC6;&#x00338;" ><!--SUPERSET OF ABOVE EQUALS SIGN with slash -->
<!ENTITY ntgl	"&#x02279;" ><!--NEITHER GREATER-THAN NOR LESS-THAN -->
<!ENTITY ntlg	"&#x02278;" ><!--NEITHER LESS-THAN NOR GREATER-THAN -->
<!ENTITY nvap	"&#x0224D;&#x020D2;" ><!--EQUIVALENT TO with vertical line -->
<!ENTITY nvdash	"&#x022AC;" ><!--DOES NOT PROVE -->
<!ENTITY nvDash	"&#x022AD;" ><!--NOT TRUE -->
<!ENTITY nVdash	"&#x022AE;" ><!--DOES NOT FORCE -->
<!ENTITY nVDash	"&#x022AF;" ><!--NEGATED DOUBLE VERTICAL BAR DOUBLE RIGHT
TURNSTILE -->	
<!ENTITY nvge	"&#x02265;&#x020D2;" ><!--GREATER-THAN OR EQUAL TO with vertical line -->
<!ENTITY nvgt	"&#x0003E;&#x020D2;" ><!--GREATER-THAN SIGN with vertical line -->
<!ENTITY nvle	"&#x02264;&#x020D2;" ><!--LESS-THAN OR EQUAL TO with vertical line -->
<!ENTITY nvlt	"&#x38;&#x0003C;&#x020D2;" ><!--LESS-THAN SIGN with vertical line -->
<!ENTITY nvltrie	"&#x022B4;&#x020D2;" ><!--NORMAL SUBGROUP OF OR EQUAL TO with vertical
line -->	
<!ENTITY nvrtrie	"&#x022B5;&#x020D2;" ><!--CONTAINS AS NORMAL SUBGROUP OR EQUAL TO
with vertical line -->	
<!ENTITY nvsim	"&#x0223C;&#x020D2;" ><!--TILDE OPERATOR with vertical line -->
<!ENTITY parsim	"&#x02AF3;" ><!--PARALLEL WITH TILDE OPERATOR -->
<!ENTITY prnap	"&#x02AB9;" ><!--PRECEDES ABOVE NOT ALMOST EQUAL TO -->
<!ENTITY prnE	"&#x02AB5;" ><!--PRECEDES ABOVE NOT EQUAL TO -->
<!ENTITY prnsim	"&#x022E8;" ><!--PRECEDES BUT NOT EQUIVALENT TO -->
<!ENTITY rmid	"&#x02AEE;" ><!--DOES NOT DIVIDE WITH REVERSED NEGATION SLASH -->
<!ENTITY scnap	"&#x02ABA;" ><!--SUCCEEDS ABOVE NOT ALMOST EQUAL TO -->
<!ENTITY scnE	"&#x02AB6;" ><!--SUCCEEDS ABOVE NOT EQUAL TO -->
<!ENTITY scnsim	"&#x022E9;" ><!--SUCCEEDS BUT NOT EQUIVALENT TO -->
<!ENTITY simne	"&#x02246;" ><!--APPROXIMATELY BUT NOT ACTUALLY EQUAL TO -->
<!ENTITY solbar	"&#x0233F;" ><!--APL FUNCTIONAL SYMBOL SLASH BAR -->
<!ENTITY subne	"&#x0228A;" ><!--SUBSET OF WITH NOT EQUAL TO -->
<!ENTITY subnE	"&#x02ACB;" ><!--SUBSET OF ABOVE NOT EQUAL TO -->
<!ENTITY supne	"&#x0228B;" ><!--SUPERSET OF WITH NOT EQUAL TO -->
<!ENTITY supnE	"&#x02ACC;" ><!--SUPERSET OF ABOVE NOT EQUAL TO -->
<!ENTITY vnsup	"&#x02282;&#x020D2;" ><!--SUBSET OF with vertical line -->
<!ENTITY vnsup	"&#x02283;&#x020D2;" ><!--SUPERSET OF with vertical line -->
<!ENTITY vsubne	"&#x0228A;&#x0FE00;" ><!--SUBSET OF WITH NOT EQUAL TO - variant with
stroke through bottom members -->	
<!ENTITY vsubnE	"&#x02ACB;&#x0FE00;" ><!--SUBSET OF ABOVE NOT EQUAL TO - variant with
stroke through bottom members -->	
<!ENTITY vsupne	"&#x0228B;&#x0FE00;" ><!--SUPERSET OF WITH NOT EQUAL TO - variant with
stroke through bottom members -->	
<!ENTITY vsupnE	"&#x02ACC;&#x0FE00;" ><!--SUPERSET OF ABOVE NOT EQUAL TO - variant
with stroke through bottom members -->	

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/data/w3c/mathml/mathml3/isoamsn.ent

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PUBLIC "

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zip/net/sf/saxon/data/w3c/mathml/mathml3/mathml3.dtd

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```
<!-- ..... -->  
<!-- XHTML Basic Table Module ..... -->  
<!-- file: xhtml-basic-table-1.mod
```

This is XHTML Basic, a proper subset of XHTML.

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Revision: \$Id: xhtml-basic-table-1.mod,v 4.0 2001/04/02 22:42:49 alheim Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

PUBLIC "-//W3C//ELEMENTS XHTML Basic Tables 1.0//EN"  
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-basic-table-1.mod"

Revisions:

(none)

```
..... -->
```

```
<!-- Basic Tables
```

```
    table, caption, tr, th, td
```

This table module declares elements and attributes defining

a table model based fundamentally on features found in the widely-deployed HTML 3.2 table model. While this module mimics the content model and table attributes of HTML 3.2 tables, the element types declared herein also includes all HTML 4 common and most of the HTML 4 table attributes.

-->

<!-- declare qualified element type names:

-->

<!ENTITY % table.qname "table" >

<!ENTITY % caption.qname "caption" >

<!ENTITY % tr.qname "tr" >

<!ENTITY % th.qname "th" >

<!ENTITY % td.qname "td" >

<!-- horizontal alignment attributes for cell contents

-->

<!ENTITY % CellHAlign.attrib

"align ( left  
| center  
| right ) #IMPLIED"

>

<!-- vertical alignment attributes for cell contents

-->

<!ENTITY % CellVAlign.attrib

"valign ( top  
| middle  
| bottom ) #IMPLIED"

>

<!-- scope is simpler than axes attribute for common tables

-->

<!ENTITY % scope.attrib

"scope ( row | col ) #IMPLIED"

>

<!-- table: Table Element ..... -->

<!ENTITY % table.element "INCLUDE" >

<![%table.element;[

<!ENTITY % table.content

"( %caption.qname;?, %tr.qname;+ )"

>

<!ELEMENT %table.qname; %table.content; >

<!-- end of table.element -->]]>

<!ENTITY % table.attlist "INCLUDE" >



```

<![%table.attlist;[
<!ATTLIST %table.qname;
    %Common.attrib;
    summary    %Text.datatype;    #IMPLIED
    width      %Length.datatype;  #IMPLIED
>
<!-- end of table.attlist -->]]>

<!-- caption: Table Caption ..... -->

<!ENTITY % caption.element "INCLUDE" >
<![%caption.element;[
<!ENTITY % caption.content
    "( #PCDATA | %Inline.mix; )*"
>
<!ELEMENT %caption.qname; %caption.content; >
<!-- end of caption.element -->]]>

<!ENTITY % caption.attlist "INCLUDE" >
<![%caption.attlist;[
<!ATTLIST %caption.qname;
    %Common.attrib;
>
<!-- end of caption.attlist -->]]>

<!-- tr: Table Row ..... -->

<!ENTITY % tr.element "INCLUDE" >
<![%tr.element;[
<!ENTITY % tr.content "( %th.qname; | %td.qname; )+" >
<!ELEMENT %tr.qname; %tr.content; >
<!-- end of tr.element -->]]>

<!ENTITY % tr.attlist "INCLUDE" >
<![%tr.attlist;[
<!ATTLIST %tr.qname;
    %Common.attrib;
    %CellHAlign.attrib;
    %CellVAlign.attrib;
>
<!-- end of tr.attlist -->]]>

<!-- th: Table Header Cell ..... -->

<!-- th is for header cells, td for data,
    but for cells acting as both use td
-->

```

```

<!ENTITY % th.element "INCLUDE" >
<![%th.element;[
<!ENTITY % th.content
    "( #PCDATA | %FlowNoTable.mix; )*"
>
<!ELEMENT %th.qname; %th.content; >
<!-- end of th.element -->]]>

<!ENTITY % th.attlist "INCLUDE" >
<![%th.attlist;[
<!ATTLIST %th.qname;
    %Common.attrib;
    abbr    %Text.datatype;    #IMPLIED
    axis    CDATA              #IMPLIED
    headers IDREFS             #IMPLIED
    %scope.attrib;
    rowspan %Number.datatype;  '1'
    colspan %Number.datatype;  '1'
    %CellHAlign.attrib;
    %CellVAlign.attrib;
>
<!-- end of th.attlist -->]]>

<!-- td: Table Data Cell ..... -->

<!ENTITY % td.element "INCLUDE" >
<![%td.element;[
<!ENTITY % td.content
    "( #PCDATA | %FlowNoTable.mix; )*"
>
<!ELEMENT %td.qname; %td.content; >
<!-- end of td.element -->]]>

<!ENTITY % td.attlist "INCLUDE" >
<![%td.attlist;[
<!ATTLIST %td.qname;
    %Common.attrib;
    abbr    %Text.datatype;    #IMPLIED
    axis    CDATA              #IMPLIED
    headers IDREFS             #IMPLIED
    %scope.attrib;
    rowspan %Number.datatype;  '1'
    colspan %Number.datatype;  '1'
    %CellHAlign.attrib;
    %CellVAlign.attrib;
>
<!-- end of td.attlist -->]]>

```

<!-- end of xhtml-basic-table-1.mod -->

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-basic-table-1.mod

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<!--

File isomopf.ent produced by the XSL script entities.xml  
from input data in unicode.xml.

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The numeric character values assigned to each entity  
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-->

<!--

Public identifier: `-//W3C//ENTITIES Math Alphabets: Open Face//EN//XML`  
System identifier: `http://www.w3.org/2003/entities/2007/isomopf.ent`

The public identifier should always be used verbatim.  
The system identifier may be changed to suit local requirements.

Typical invocation:

```
<!ENTITY % isomopf PUBLIC
"-//W3C//ENTITIES Math Alphabets: Open Face//EN//XML"
"http://www.w3.org/2003/entities/2007/isomopf.ent"
>
```

%isomopf;

-->

<!ENTITY Aopf	"&#x1D538;" ><!--MATHEMATICAL DOUBLE-STRUCK CAPITAL A -->
<!ENTITY Bopf	"&#x1D539;" ><!--MATHEMATICAL DOUBLE-STRUCK CAPITAL B -->
<!ENTITY Copf	"&#x02102;" ><!--DOUBLE-STRUCK CAPITAL C -->
<!ENTITY Dopf	"&#x1D53B;" ><!--MATHEMATICAL DOUBLE-STRUCK CAPITAL D -->
<!ENTITY Eopf	"&#x1D53C;" ><!--MATHEMATICAL DOUBLE-STRUCK CAPITAL E -->
<!ENTITY Fopf	"&#x1D53D;" ><!--MATHEMATICAL DOUBLE-STRUCK CAPITAL F -->
<!ENTITY Gopf	"&#x1D53E;" ><!--MATHEMATICAL DOUBLE-STRUCK CAPITAL G -->
<!ENTITY Hopf	"&#x0210D;" ><!--DOUBLE-STRUCK CAPITAL H -->
<!ENTITY Iopf	"&#x1D540;" ><!--MATHEMATICAL DOUBLE-STRUCK CAPITAL I -->
<!ENTITY Jopf	"&#x1D541;" ><!--MATHEMATICAL DOUBLE-STRUCK CAPITAL J -->
<!ENTITY Kopf	"&#x1D542;" ><!--MATHEMATICAL DOUBLE-STRUCK CAPITAL K -->
<!ENTITY Lopf	"&#x1D543;" ><!--MATHEMATICAL DOUBLE-STRUCK CAPITAL L -->
<!ENTITY Mopf	"&#x1D544;" ><!--MATHEMATICAL DOUBLE-STRUCK CAPITAL M -->
<!ENTITY Nopf	"&#x02115;" ><!--DOUBLE-STRUCK CAPITAL N -->
<!ENTITY Oopf	"&#x1D546;" ><!--MATHEMATICAL DOUBLE-STRUCK CAPITAL O -->
<!ENTITY Popf	"&#x02119;" ><!--DOUBLE-STRUCK CAPITAL P -->
<!ENTITY Qopf	"&#x0211A;" ><!--DOUBLE-STRUCK CAPITAL Q -->
<!ENTITY Ropf	"&#x0211D;" ><!--DOUBLE-STRUCK CAPITAL R -->
<!ENTITY Sopf	"&#x1D54A;" ><!--MATHEMATICAL DOUBLE-STRUCK CAPITAL S -->
<!ENTITY Topf	"&#x1D54B;" ><!--MATHEMATICAL DOUBLE-STRUCK CAPITAL T -->
<!ENTITY Uopf	"&#x1D54C;" ><!--MATHEMATICAL DOUBLE-STRUCK CAPITAL U -->
<!ENTITY Vopf	"&#x1D54D;" ><!--MATHEMATICAL DOUBLE-STRUCK CAPITAL V -->
<!ENTITY Wopf	"&#x1D54E;" ><!--MATHEMATICAL DOUBLE-STRUCK CAPITAL W -->
<!ENTITY Xopf	"&#x1D54F;" ><!--MATHEMATICAL DOUBLE-STRUCK CAPITAL X -->
<!ENTITY Yopf	"&#x1D550;" ><!--MATHEMATICAL DOUBLE-STRUCK CAPITAL Y -->
<!ENTITY Zopf	"&#x02124;" ><!--DOUBLE-STRUCK CAPITAL Z -->

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/mathml/mathml3/isomopf.ent

No license file was found, but licenses were detected in source scan.

<!-- ..... -->

<!-- SVG 1.1 Basic Filter Module ..... -->

<!-- file: svg-basic-filter.mod

This is SVG, a language for describing two-dimensional graphics in XML.

Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.

Revision: \$Id: svg-basic-filter.mod,v 1.4 2002/11/14 15:11:02 fujisawa Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

PUBLIC "-//W3C//ELEMENTS SVG 1.1 Basic Filter//EN"

SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg-basic-filter.mod"

```

..... -->

<!-- Basic Filter

    filter, feBlend, feColorMatrix, feComponentTransfer, feComposite,
    feFlood, feGaussianBlur, feImage, feMerge, feMergeNode, feOffset,
    feTile, feFuncR, feFuncG, feFuncB, feFuncA

    This module declares markup to provide support for filter effect.
-->

<!-- 'filter' property/attribute value (e.g., 'none', <uri>) -->
<!ENTITY % FilterValue.datatype "CDATA" >

<!-- list of <number>s, but at least one and at most two -->
<!ENTITY % NumberOptionalNumber.datatype "CDATA" >

<!-- Qualified Names (Default) ..... -->

<!ENTITY % SVG.filter.qname "filter" >
<!ENTITY % SVG.feBlend.qname "feBlend" >
<!ENTITY % SVG.feColorMatrix.qname "feColorMatrix" >
<!ENTITY % SVG.feComponentTransfer.qname "feComponentTransfer" >
<!ENTITY % SVG.feComposite.qname "feComposite" >
<!ENTITY % SVG.feFlood.qname "feFlood" >
<!ENTITY % SVG.feGaussianBlur.qname "feGaussianBlur" >
<!ENTITY % SVG.feImage.qname "feImage" >
<!ENTITY % SVG.feMerge.qname "feMerge" >
<!ENTITY % SVG.feMergeNode.qname "feMergeNode" >
<!ENTITY % SVG.feOffset.qname "feOffset" >
<!ENTITY % SVG.feTile.qname "feTile" >
<!ENTITY % SVG.feFuncR.qname "feFuncR" >
<!ENTITY % SVG.feFuncG.qname "feFuncG" >
<!ENTITY % SVG.feFuncB.qname "feFuncB" >
<!ENTITY % SVG.feFuncA.qname "feFuncA" >

<!-- Attribute Collections (Default) ..... -->

<!ENTITY % SVG.Core.attrib "" >
<!ENTITY % SVG.Container.attrib "" >
<!ENTITY % SVG.Style.attrib "" >
<!ENTITY % SVG.Viewport.attrib "" >
<!ENTITY % SVG.Text.attrib "" >
<!ENTITY % SVG.TextContent.attrib "" >
<!ENTITY % SVG.Font.attrib "" >
<!ENTITY % SVG.Paint.attrib "" >
<!ENTITY % SVG.Color.attrib "" >

```

```

<!ENTITY % SVG.Opacity.attrib "" >
<!ENTITY % SVG.Graphics.attrib "" >
<!ENTITY % SVG.Marker.attrib "" >
<!ENTITY % SVG.ColorProfile.attrib "" >
<!ENTITY % SVG.Gradient.attrib "" >
<!ENTITY % SVG.Clip.attrib "" >
<!ENTITY % SVG.Mask.attrib "" >
<!ENTITY % SVG.Cursor.attrib "" >
<!ENTITY % SVG.XLink.attrib "" >
<!ENTITY % SVG.XLinkEmbed.attrib "" >
<!ENTITY % SVG.External.attrib "" >

<!-- SVG.Filter.class ..... -->

<!ENTITY % SVG.Filter.extra.class "" >

<!ENTITY % SVG.Filter.class
  "| %SVG.filter.qname; %SVG.Filter.extra.class;"
>

<!-- SVG.FilterPrimitive.class ..... -->

<!ENTITY % SVG.FilterPrimitive.extra.class "" >

<!ENTITY % SVG.FilterPrimitive.class
  "| %SVG.feBlend.qname; | %SVG.feColorMatrix.qname;
  | %SVG.feComponentTransfer.qname; | %SVG.feComposite.qname;
  | %SVG.feFlood.qname; | %SVG.feGaussianBlur.qname; | %SVG.feImage.qname;
  | %SVG.feMerge.qname; | %SVG.feOffset.qname; | %SVG.feTile.qname;
  %SVG.FilterPrimitive.extra.class;"
>

<!-- SVG.Filter.attrib ..... -->

<!ENTITY % SVG.Filter.extra.attrib "" >

<!ENTITY % SVG.Filter.attrib
  "filter %FilterValue.datatype; #IMPLIED
  %SVG.Filter.extra.attrib;"
>

<!-- SVG.FilterColor.attrib ..... -->

<!ENTITY % SVG.FilterColor.extra.attrib "" >

<!ENTITY % SVG.FilterColor.attrib
  "color-interpolation-filters ( auto | sRGB | linearRGB | inherit )
  #IMPLIED

```

```

    %SVG.FilterColor.extra.attrib;"
>

<!-- SVG.FilterPrimitive.attrib ..... -->

<!ENTITY % SVG.FilterPrimitive.extra.attrib "" >

<!ENTITY % SVG.FilterPrimitive.attrib
"x %Coordinate.datatype; #IMPLIED
y %Coordinate.datatype; #IMPLIED
width %Length.datatype; #IMPLIED
height %Length.datatype; #IMPLIED
result CDATA #IMPLIED
%SVG.FilterPrimitive.extra.attrib;"
>

<!-- SVG.FilterPrimitiveWithIn.attrib ..... -->

<!ENTITY % SVG.FilterPrimitiveWithIn.extra.attrib "" >

<!ENTITY % SVG.FilterPrimitiveWithIn.attrib
"%SVG.FilterPrimitive.attrib;
in CDATA #IMPLIED
%SVG.FilterPrimitiveWithIn.extra.attrib;"
>

<!-- SVG.Presentation.attrib ..... -->

<!ENTITY % SVG.Presentation.extra.attrib "" >

<!ENTITY % SVG.Presentation.attrib
"%SVG.Container.attrib;
%SVG.Viewport.attrib;
%SVG.Text.attrib;
%SVG.TextContent.attrib;
%SVG.Font.attrib;
%SVG.Paint.attrib;
%SVG.Color.attrib;
%SVG.Opacity.attrib;
%SVG.Graphics.attrib;
%SVG.Marker.attrib;
%SVG.ColorProfile.attrib;
%SVG.Gradient.attrib;
%SVG.Clip.attrib;
%SVG.Mask.attrib;
%SVG.Filter.attrib;
%SVG.FilterColor.attrib;
%SVG.Cursor.attrib;

```

```

    flood-color %SVGColor.datatype; #IMPLIED
    flood-opacity %OpacityValue.datatype; #IMPLIED
    lighting-color %SVGColor.datatype; #IMPLIED
    %SVG.Presentation.extra.attrib;"
>

<!-- filter: Filter Element ..... -->

<!ENTITY % SVG.filter.extra.content "" >

<!ENTITY % SVG.filter.element "INCLUDE" >
<![%SVG.filter.element;[
<!ENTITY % SVG.filter.content
    "( (%SVG.Description.class; )*, ( %SVG.animate.qname; | %SVG.set.qname;
    %SVG.FilterPrimitive.class; %SVG.filter.extra.content; )*)"
>
<!ELEMENT %SVG.filter.qname; %SVG.filter.content; >
<!-- end of SVG.filter.element -->]]>

<!ENTITY % SVG.filter.attlist "INCLUDE" >
<![%SVG.filter.attlist;[
<!ATTLIST %SVG.filter.qname;
    %SVG.Core.attrib;
    %SVG.Style.attrib;
    %SVG.Presentation.attrib;
    %SVG.XLink.attrib;
    %SVG.External.attrib;
    x %Coordinate.datatype; #IMPLIED
    y %Coordinate.datatype; #IMPLIED
    width %Length.datatype; #IMPLIED
    height %Length.datatype; #IMPLIED
    filterRes %NumberOptionalNumber.datatype; #IMPLIED
    filterUnits ( userSpaceOnUse | objectBoundingBox ) #IMPLIED
    primitiveUnits ( userSpaceOnUse | objectBoundingBox ) #IMPLIED
>
<!-- end of SVG.filter.attlist -->]]>

<!-- feBlend: Filter Effect Blend Element ..... -->

<!ENTITY % SVG.feBlend.extra.content "" >

<!ENTITY % SVG.feBlend.element "INCLUDE" >
<![%SVG.feBlend.element;[
<!ENTITY % SVG.feBlend.content
    "( %SVG.animate.qname; | %SVG.set.qname; %SVG.feBlend.extra.content; )"
>
<!ELEMENT %SVG.feBlend.qname; %SVG.feBlend.content; >
<!-- end of SVG.feBlend.element -->]]>

```



```

<!ENTITY % SVG.feBlend.attlist "INCLUDE" >
<![%SVG.feBlend.attlist;[
<!ATTLIST %SVG.feBlend.qname;
  %SVG.Core.attrib;
  %SVG.FilterColor.attrib;
  %SVG.FilterPrimitiveWithIn.attrib;
  in2 CDATA #REQUIRED
  mode ( normal | multiply | screen | darken | lighten ) 'normal'
>
<!-- end of SVG.feBlend.attlist -->]]>

<!-- feColorMatrix: Filter Effect Color Matrix Element . -->

<!ENTITY % SVG.feColorMatrix.extra.content "" >

<!ENTITY % SVG.feColorMatrix.element "INCLUDE" >
<![%SVG.feColorMatrix.element;[
<!ENTITY % SVG.feColorMatrix.content
  "( %SVG.animate.qname; | %SVG.set.qname;
  %SVG.feColorMatrix.extra.content; )*"
>
<!ELEMENT %SVG.feColorMatrix.qname; %SVG.feColorMatrix.content; >
<!-- end of SVG.feColorMatrix.element -->]]>

<!ENTITY % SVG.feColorMatrix.attlist "INCLUDE" >
<![%SVG.feColorMatrix.attlist;[
<!ATTLIST %SVG.feColorMatrix.qname;
  %SVG.Core.attrib;
  %SVG.FilterColor.attrib;
  %SVG.FilterPrimitiveWithIn.attrib;
  type ( matrix | saturate | hueRotate | luminanceToAlpha ) 'matrix'
  values CDATA #IMPLIED
>
<!-- end of SVG.feColorMatrix.attlist -->]]>

<!-- feComponentTransfer: Filter Effect Component Transfer Element -->

<!ENTITY % SVG.feComponentTransfer.extra.content "" >

<!ENTITY % SVG.feComponentTransfer.element "INCLUDE" >
<![%SVG.feComponentTransfer.element;[
<!ENTITY % SVG.feComponentTransfer.content
  "( %SVG.feFuncR.qname;?, %SVG.feFuncG.qname;?, %SVG.feFuncB.qname;?,
  %SVG.feFuncA.qname;? %SVG.feComponentTransfer.extra.content; )"
>
<!ELEMENT %SVG.feComponentTransfer.qname; %SVG.feComponentTransfer.content; >
<!-- end of SVG.feComponentTransfer.element -->]]>

```

```

<!ENTITY % SVG.feComponentTransfer.attlist "INCLUDE" >
<![%SVG.feComponentTransfer.attlist;[
<!ATTLIST %SVG.feComponentTransfer.qname;
  %SVG.Core.attrib;
  %SVG.FilterColor.attrib;
  %SVG.FilterPrimitiveWithIn.attrib;
>
<!-- end of SVG.feComponentTransfer.attlist -->]]>

<!-- feComposite: Filter Effect Composite Element ..... -->

<!ENTITY % SVG.feComposite.extra.content "" >

<!ENTITY % SVG.feComposite.element "INCLUDE" >
<![%SVG.feComposite.element;[
<!ENTITY % SVG.feComposite.content
  "( %SVG.animate.qname; | %SVG.set.qname; %SVG.feComposite.extra.content; )*"
>
<!ELEMENT %SVG.feComposite.qname; %SVG.feComposite.content; >
<!-- end of SVG.feComposite.element -->]]>

<!ENTITY % SVG.feComposite.attlist "INCLUDE" >
<![%SVG.feComposite.attlist;[
<!ATTLIST %SVG.feComposite.qname;
  %SVG.Core.attrib;
  %SVG.FilterColor.attrib;
  %SVG.FilterPrimitiveWithIn.attrib;
  in2 CDATA #REQUIRED
  operator ( over | in | out | atop | xor | arithmetic ) 'over'
  k1 %Number.datatype; #IMPLIED
  k2 %Number.datatype; #IMPLIED
  k3 %Number.datatype; #IMPLIED
  k4 %Number.datatype; #IMPLIED
>
<!-- end of SVG.feComposite.attlist -->]]>

<!-- feFlood: Filter Effect Flood Element ..... -->

<!ENTITY % SVG.feFlood.extra.content "" >

<!ENTITY % SVG.feFlood.element "INCLUDE" >
<![%SVG.feFlood.element;[
<!ENTITY % SVG.feFlood.content
  "( %SVG.animate.qname; | %SVG.set.qname; | %SVG.animateColor.qname;
  %SVG.feFlood.extra.content; )*"
>
<!ELEMENT %SVG.feFlood.qname; %SVG.feFlood.content; >

```

<!-- end of SVG.feFlood.element -->]]>

```
<!ENTITY % SVG.feFlood.attlist "INCLUDE" >
<![%SVG.feFlood.attlist;[
<!ATTLIST %SVG.feFlood.qname;
  %SVG.Core.attrib;
  %SVG.Style.attrib;
  %SVG.Color.attrib;
  %SVG.FilterColor.attrib;
  %SVG.FilterPrimitiveWithIn.attrib;
  flood-color %SVGColor.datatype; #IMPLIED
  flood-opacity %OpacityValue.datatype; #IMPLIED
>
<!-- end of SVG.feFlood.attlist -->]]>
```

<!-- feGaussianBlur: Filter Effect Gaussian Blur Element -->

```
<!ENTITY % SVG.feGaussianBlur.extra.content "" >

<!ENTITY % SVG.feGaussianBlur.element "INCLUDE" >
<![%SVG.feGaussianBlur.element;[
<!ENTITY % SVG.feGaussianBlur.content
  "( %SVG.animate.qname; | %SVG.set.qname;
   %SVG.feGaussianBlur.extra.content; )*"
>
<!ELEMENT %SVG.feGaussianBlur.qname; %SVG.feGaussianBlur.content; >
<!-- end of SVG.feGaussianBlur.element -->]]>
```

```
<!ENTITY % SVG.feGaussianBlur.attlist "INCLUDE" >
<![%SVG.feGaussianBlur.attlist;[
<!ATTLIST %SVG.feGaussianBlur.qname;
  %SVG.Core.attrib;
  %SVG.FilterColor.attrib;
  %SVG.FilterPrimitiveWithIn.attrib;
  stdDeviation %NumberOptionalNumber.datatype; #IMPLIED
>
<!-- end of SVG.feGaussianBlur.attlist -->]]>
```

<!-- feImage: Filter Effect Image Element ..... -->

```
<!ENTITY % SVG.feImage.extra.content "" >

<!ENTITY % SVG.feImage.element "INCLUDE" >
<![%SVG.feImage.element;[
<!ENTITY % SVG.feImage.content
  "( %SVG.animate.qname; | %SVG.set.qname; | %SVG.animateTransform.qname;
   %SVG.feImage.extra.content; )*"
>
```

```

<!ELEMENT %SVG.feImage.qname; %SVG.feImage.content; >
<!-- end of SVG.feImage.element -->]]>

<!ENTITY % SVG.feImage.attlist "INCLUDE" >
<![%SVG.feImage.attlist;[
<!ATTLIST %SVG.feImage.qname;
  %SVG.Core.attrib;
  %SVG.Style.attrib;
  %SVG.Presentation.attrib;
  %SVG.FilterPrimitive.attrib;
  %SVG.XLinkEmbed.attrib;
  %SVG.External.attrib;
  preserveAspectRatio %PreserveAspectRatioSpec.datatype; 'xMidYMid meet'
>
<!-- end of SVG.feImage.attlist -->]]>

<!-- feMerge: Filter Effect Merge Element ..... -->

<!ENTITY % SVG.feMerge.extra.content "" >

<!ENTITY % SVG.feMerge.element "INCLUDE" >
<![%SVG.feMerge.element;[
<!ENTITY % SVG.feMerge.content
  "( %SVG.feMergeNode.qname; %SVG.feMerge.extra.content; )"
>
<!ELEMENT %SVG.feMerge.qname; %SVG.feMerge.content; >
<!-- end of SVG.feMerge.element -->]]>

<!ENTITY % SVG.feMerge.attlist "INCLUDE" >
<![%SVG.feMerge.attlist;[
<!ATTLIST %SVG.feMerge.qname;
  %SVG.Core.attrib;
  %SVG.FilterColor.attrib;
  %SVG.FilterPrimitive.attrib;
>
<!-- end of SVG.feMerge.attlist -->]]>

<!-- feMergeNode: Filter Effect Merge Node Element ..... -->

<!ENTITY % SVG.feMergeNode.extra.content "" >

<!ENTITY % SVG.feMergeNode.element "INCLUDE" >
<![%SVG.feMergeNode.element;[
<!ENTITY % SVG.feMergeNode.content
  "( %SVG.animate.qname; | %SVG.set.qname; %SVG.feMergeNode.extra.content; )"
>
<!ELEMENT %SVG.feMergeNode.qname; %SVG.feMergeNode.content; >
<!-- end of SVG.feMergeNode.element -->]]>

```

```

<!ENTITY % SVG.feMergeNode.attlist "INCLUDE" >
<![%SVG.feMergeNode.attlist;[
<!ATTLIST %SVG.feMergeNode.qname;
  %SVG.Core.attrib;
  in CDATA #IMPLIED
>
<!-- end of SVG.feMergeNode.attlist -->]]>

<!-- feOffset: Filter Effect Offset Element ..... -->

<!ENTITY % SVG.feOffset.extra.content "" >

<!ENTITY % SVG.feOffset.element "INCLUDE" >
<![%SVG.feOffset.element;[
<!ENTITY % SVG.feOffset.content
  "( %SVG.animate.qname; | %SVG.set.qname; %SVG.feOffset.extra.content; )*"
>
<!ELEMENT %SVG.feOffset.qname; %SVG.feOffset.content; >
<!-- end of SVG.feOffset.element -->]]>

<!ENTITY % SVG.feOffset.attlist "INCLUDE" >
<![%SVG.feOffset.attlist;[
<!ATTLIST %SVG.feOffset.qname;
  %SVG.Core.attrib;
  %SVG.FilterColor.attrib;
  %SVG.FilterPrimitiveWithIn.attrib;
  dx %Number.datatype; #IMPLIED
  dy %Number.datatype; #IMPLIED
>
<!-- end of SVG.feOffset.attlist -->]]>

<!-- feTile: Filter Effect Tile Element ..... -->

<!ENTITY % SVG.feTile.extra.content "" >

<!ENTITY % SVG.feTile.element "INCLUDE" >
<![%SVG.feTile.element;[
<!ENTITY % SVG.feTile.content
  "( %SVG.animate.qname; | %SVG.set.qname; %SVG.feTile.extra.content; )*"
>
<!ELEMENT %SVG.feTile.qname; %SVG.feTile.content; >
<!-- end of SVG.feTile.element -->]]>

<!ENTITY % SVG.feTile.attlist "INCLUDE" >
<![%SVG.feTile.attlist;[
<!ATTLIST %SVG.feTile.qname;
  %SVG.Core.attrib;

```

```

    %SVG.FilterColor.attrib;
    %SVG.FilterPrimitiveWithIn.attrib;
>
<!-- end of SVG.feTile.attlist -->]]>

<!-- feFuncR: Filter Effect Function Red Element ..... -->

<!ENTITY % SVG.feFuncR.extra.content "" >

<!ENTITY % SVG.feFuncR.element "INCLUDE" >
<![%SVG.feFuncR.element;[
<!ENTITY % SVG.feFuncR.content
    "( %SVG.animate.qname; | %SVG.set.qname; %SVG.feFuncR.extra.content; )*"
>
<!ELEMENT %SVG.feFuncR.qname; %SVG.feFuncR.content; >
<!-- end of SVG.feFuncR.element -->]]>

<!ENTITY % SVG.feFuncR.attlist "INCLUDE" >
<![%SVG.feFuncR.attlist;[
<!ATTLIST %SVG.feFuncR.qname;
    %SVG.Core.attrib;
    type ( identity | table | discrete | linear | gamma ) #REQUIRED
    tableValues CDATA #IMPLIED
    slope %Number.datatype; #IMPLIED
    intercept %Number.datatype; #IMPLIED
    amplitude %Number.datatype; #IMPLIED
    exponent %Number.datatype; #IMPLIED
    offset %Number.datatype; #IMPLIED
>
<!-- end of SVG.feFuncR.attlist -->]]>

<!-- feFuncG: Filter Effect Function Green Element ..... -->

<!ENTITY % SVG.feFuncG.extra.content "" >

<!ENTITY % SVG.feFuncG.element "INCLUDE" >
<![%SVG.feFuncG.element;[
<!ENTITY % SVG.feFuncG.content
    "( %SVG.animate.qname; | %SVG.set.qname; %SVG.feFuncG.extra.content; )*"
>
<!ELEMENT %SVG.feFuncG.qname; %SVG.feFuncG.content; >
<!-- end of SVG.feFuncG.element -->]]>

<!ENTITY % SVG.feFuncG.attlist "INCLUDE" >
<![%SVG.feFuncG.attlist;[
<!ATTLIST %SVG.feFuncG.qname;
    %SVG.Core.attrib;
    type ( identity | table | discrete | linear | gamma ) #REQUIRED

```

```

tableValues CDATA #IMPLIED
slope %Number.datatype; #IMPLIED
intercept %Number.datatype; #IMPLIED
amplitude %Number.datatype; #IMPLIED
exponent %Number.datatype; #IMPLIED
offset %Number.datatype; #IMPLIED
>
<!-- end of SVG.feFuncG.attlist -->]]>

<!-- feFuncB: Filter Effect Function Blue Element ..... -->

<!ENTITY % SVG.feFuncB.extra.content "" >

<!ENTITY % SVG.feFuncB.element "INCLUDE" >
<![%SVG.feFuncB.element;[
<!ENTITY % SVG.feFuncB.content
    "( %SVG.animate.qname; | %SVG.set.qname; %SVG.feFuncB.extra.content; )*"
>
<!ELEMENT %SVG.feFuncB.qname; %SVG.feFuncB.content; >
<!-- end of SVG.feFuncB.element -->]]>

<!ENTITY % SVG.feFuncB.attlist "INCLUDE" >
<![%SVG.feFuncB.attlist;[
<!ATTLIST %SVG.feFuncB.qname;
    %SVG.Core.attrib;
    type ( identity | table | discrete | linear | gamma ) #REQUIRED
    tableValues CDATA #IMPLIED
    slope %Number.datatype; #IMPLIED
    intercept %Number.datatype; #IMPLIED
    amplitude %Number.datatype; #IMPLIED
    exponent %Number.datatype; #IMPLIED
    offset %Number.datatype; #IMPLIED
>
<!-- end of SVG.feFuncB.attlist -->]]>

<!-- feFuncA: Filter Effect Function Alpha Element ..... -->

<!ENTITY % SVG.feFuncA.extra.content "" >

<!ENTITY % SVG.feFuncA.element "INCLUDE" >
<![%SVG.feFuncA.element;[
<!ENTITY % SVG.feFuncA.content
    "( %SVG.animate.qname; | %SVG.set.qname; %SVG.feFuncA.extra.content; )*"
>
<!ELEMENT %SVG.feFuncA.qname; %SVG.feFuncA.content; >
<!-- end of SVG.feFuncA.element -->]]>

<!ENTITY % SVG.feFuncA.attlist "INCLUDE" >

```

```

<![%SVG.feFuncA.attlist;[
<!ATTLIST %SVG.feFuncA.qname;
  %SVG.Core.attrib;
  type ( identity | table | discrete | linear | gamma ) #REQUIRED
  tableValues CDATA #IMPLIED
  slope %Number.datatype; #IMPLIED
  intercept %Number.datatype; #IMPLIED
  amplitude %Number.datatype; #IMPLIED
  exponent %Number.datatype; #IMPLIED
  offset %Number.datatype; #IMPLIED
>
<!-- end of SVG.feFuncA.attlist -->]]>

<!-- end of svg-basic-filter.mod -->

```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg-
basic-filter.mod
```

No license file was found, but licenses were detected in source scan.

```

<!-- ..... -->
<!-- XHTML Common Attributes Module ..... -->
<!-- file: xhtml-attrs-1.mod

```

This is XHTML, a reformulation of HTML as a modular XML application.  
 Copyright 1998-2005 W3C (MIT, ERCIM, Keio), All Rights Reserved.  
 Revision: \$Id: xhtml-attrs-1.mod,v 4.0 2001/04/02 22:42:49 altheim Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```

PUBLIC "-//W3C//ENTITIES XHTML Common Attributes 1.0//EN"
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-attrs-1.mod"

```

Revisions:

(none)

```
..... -->
```

```
<!-- Common Attributes
```

This module declares many of the common attributes for the XHTML DTD.  
 %NS.decl.attrib; is declared in the XHTML QName module.

Note that this file was extended in XHTML Modularization 1.1 to include declarations of "global" versions of the attribute collections. The global versions of the attributes are for use on elements in other namespaces. The global version of "common" includes the xmlns declaration for the prefixed version of the xhtml namespace. If you are only using a specific attribute or an individual attribute collection, you must also



include the XHTML.xmlns.attrib.prefixed PE on your elements.

-->

```
<!ENTITY % id.attrib
  "id      ID          #IMPLIED"
>
```

```
<![%XHTML.global.attrs.prefixed;[
<!ENTITY % XHTML.global.id.attrib
  "%XHTML.prefix;;id      ID      #IMPLIED"
>
]]>
```

```
<!ENTITY % class.attrib
  "class   NMTOKENS     #IMPLIED"
>
```

```
<![%XHTML.global.attrs.prefixed;[
<!ENTITY % XHTML.global.class.attrib
  "%XHTML.prefix;;class   NMTOKENS     #IMPLIED"
>
]]>
```

```
<!ENTITY % title.attrib
  "title   %Text.datatype;  #IMPLIED"
>
```

```
<![%XHTML.global.attrs.prefixed;[
<!ENTITY % XHTML.global.title.attrib
  "%XHTML.prefix;;title   %Text.datatype;  #IMPLIED"
>
]]>
```

```
<!ENTITY % Core.extra.attrib "" >
```

```
<!ENTITY % Core.attrib
  "%XHTML.xmlns.attrib;
  %id.attrib;
  %class.attrib;
  %title.attrib;
  xml:space ( preserve )      #FIXED 'preserve'
  %Core.extra.attrib;"
>
```

```
<!ENTITY % XHTML.global.core.extra.attrib "" >
```

```
<![%XHTML.global.attrs.prefixed;[
```

```

<!ENTITY % XHTML.global.core.attrib
  "%XHTML.global.id.attrib;
  %XHTML.global.class.attrib;
  %XHTML.global.title.attrib;
  %XHTML.global.core.extra.attrib;"
>
]]>

<!ENTITY % XHTML.global.core.attrib "" >

<!ENTITY % lang.attrib
  "xml:lang  %LanguageCode.datatype; #IMPLIED"
>

<![%XHTML.bidi;[
<!ENTITY % dir.attrib
  "dir      ( ltr | rtl )      #IMPLIED"
>

<!ENTITY % I18n.attrib
  "%dir.attrib;
  %lang.attrib;"
>

<![%XHTML.global.attrs.prefixes;[
<!ENTITY XHTML.global.i18n.attrib
  "%XHTML.prefix;:dir      ( ltr | rtl )      #IMPLIED
  %lang.attrib;"
>
]]>
<!ENTITY XHTML.global.i18n.attrib "" >

]]>
<!ENTITY % I18n.attrib
  "%lang.attrib;"
>
<!ENTITY % XHTML.global.i18n.attrib
  "%lang.attrib;"
>

<!ENTITY % Common.extra.attrib "" >
<!ENTITY % XHTML.global.common.extra.attrib "" >

<!-- intrinsic event attributes declared previously
-->
<!ENTITY % Events.attrib "" >

```

```
<!ENTITY % XHTML.global.events.attrib "" >
```

```
<!ENTITY % Common.attrib
```

```
  "%Core.attrib;  
  %I18n.attrib;  
  %Events.attrib;  
  %Common.extra.attrib;"
```

```
>
```

```
<!ENTITY % XHTML.global.common.attrib
```

```
  "%XHTML.xmlns.attrib.prefixed;  
  %XHTML.global.core.attrib;  
  %XHTML.global.i18n.attrib;  
  %XHTML.global.events.attrib;  
  %XHTML.global.common.extra.attrib;"
```

```
>
```

```
<!-- end of xhtml-attribs-1.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-attribs-1.mod
```

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
```

```
<!-- XHTML Inline Phrasal Module ..... -->
```

```
<!-- file: xhtml-inlphras-1.mod
```

This is XHTML, a reformulation of HTML as a modular XML application.

Copyright 1998-2000 W3C (MIT, INRIA, Keio), All Rights Reserved.

Revision: \$Id: xhtml-inlphras-1.mod,v 1.1 2001/02/13 12:24:22 ht Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS XHTML Inline Phrasal 1.0//EN"
```

```
SYSTEM "http://www.w3.org/TR/xhtml-modulatization/DTD/xhtml-inlphras-1.mod"
```

Revisions:

(none)

```
..... -->
```

```
<!-- Inline Phrasal
```

```
  abbr, acronym, cite, code, dfn, em, kbd, q, samp, strong, var
```

This module declares the elements and their attributes used to support inline-level phrasal markup.

```
-->
```

```
<!ENTITY % abbr.element "INCLUDE" >
<![%abbr.element;[
<!ENTITY % abbr.content
    "( #PCDATA | %Inline.mix; )*"
>
<!ENTITY % abbr.qname "abbr" >
<!ELEMENT %abbr.qname; %abbr.content; >
<!-- end of abbr.element -->]]>
```

```
<!ENTITY % abbr.attlist "INCLUDE" >
<![%abbr.attlist;[
<!ATTLIST %abbr.qname;
    %Common.attrib;
>
<!-- end of abbr.attlist -->]]>
```

```
<!ENTITY % acronym.element "INCLUDE" >
<![%acronym.element;[
<!ENTITY % acronym.content
    "( #PCDATA | %Inline.mix; )*"
>
<!ENTITY % acronym.qname "acronym" >
<!ELEMENT %acronym.qname; %acronym.content; >
<!-- end of acronym.element -->]]>
```

```
<!ENTITY % acronym.attlist "INCLUDE" >
<![%acronym.attlist;[
<!ATTLIST %acronym.qname;
    %Common.attrib;
>
<!-- end of acronym.attlist -->]]>
```

```
<!ENTITY % cite.element "INCLUDE" >
<![%cite.element;[
<!ENTITY % cite.content
    "( #PCDATA | %Inline.mix; )*"
>
<!ENTITY % cite.qname "cite" >
<!ELEMENT %cite.qname; %cite.content; >
<!-- end of cite.element -->]]>
```

```
<!ENTITY % cite.attlist "INCLUDE" >
<![%cite.attlist;[
<!ATTLIST %cite.qname;
    %Common.attrib;
>
<!-- end of cite.attlist -->]]>
```

```
<!ENTITY % code.element "INCLUDE" >
<![%code.element;[
<!ENTITY % code.content
    "( #PCDATA | %Inline.mix; )*"
>
<!ENTITY % code.qname "code" >
<!ELEMENT %code.qname; %code.content; >
<!-- end of code.element -->]]>
```

```
<!ENTITY % code.attlist "INCLUDE" >
<![%code.attlist;[
<!ATTLIST %code.qname;
    %Common.attrib;
>
<!-- end of code.attlist -->]]>
```

```
<!ENTITY % dfn.element "INCLUDE" >
<![%dfn.element;[
<!ENTITY % dfn.content
    "( #PCDATA | %Inline.mix; )*"
>
<!ENTITY % dfn.qname "dfn" >
<!ELEMENT %dfn.qname; %dfn.content; >
<!-- end of dfn.element -->]]>
```

```
<!ENTITY % dfn.attlist "INCLUDE" >
<![%dfn.attlist;[
<!ATTLIST %dfn.qname;
    %Common.attrib;
>
<!-- end of dfn.attlist -->]]>
```

```
<!ENTITY % em.element "INCLUDE" >
<![%em.element;[
<!ENTITY % em.content
    "( #PCDATA | %Inline.mix; )*"
>
<!ENTITY % em.qname "em" >
<!ELEMENT %em.qname; %em.content; >
<!-- end of em.element -->]]>
```

```
<!ENTITY % em.attlist "INCLUDE" >
<![%em.attlist;[
<!ATTLIST %em.qname;
    %Common.attrib;
>
<!-- end of em.attlist -->]]>
```

```
<!ENTITY % kbd.element "INCLUDE" >
<![%kbd.element;[
<!ENTITY % kbd.content
    "( #PCDATA | %Inline.mix; )*"
>
<!ENTITY % kbd.qname "kbd" >
<!ELEMENT %kbd.qname; %kbd.content; >
<!-- end of kbd.element -->]]>
```

```
<!ENTITY % kbd.attlist "INCLUDE" >
<![%kbd.attlist;[
<!ATTLIST %kbd.qname;
    %Common.attrib;
>
<!-- end of kbd.attlist -->]]>
```

```
<!ENTITY % q.element "INCLUDE" >
<![%q.element;[
<!ENTITY % q.content
    "( #PCDATA | %Inline.mix; )*"
>
<!ENTITY % q.qname "q" >
<!ELEMENT %q.qname; %q.content; >
<!-- end of q.element -->]]>
```

```
<!ENTITY % q.attlist "INCLUDE" >
<![%q.attlist;[
<!ATTLIST %q.qname;
    %Common.attrib;
    cite    %URI.datatype;    #IMPLIED
>
<!-- end of q.attlist -->]]>
```

```
<!ENTITY % samp.element "INCLUDE" >
<![%samp.element;[
<!ENTITY % samp.content
    "( #PCDATA | %Inline.mix; )*"
>
<!ENTITY % samp.qname "samp" >
<!ELEMENT %samp.qname; %samp.content; >
<!-- end of samp.element -->]]>
```

```
<!ENTITY % samp.attlist "INCLUDE" >
<![%samp.attlist;[
<!ATTLIST %samp.qname;
    %Common.attrib;
>
```

```
<!-- end of samp.attlist -->]]>
```

```
<!ENTITY % strong.element "INCLUDE" >
```

```
<![%strong.element;[
```

```
<!ENTITY % strong.content
```

```
"( #PCDATA | %Inline.mix; )*"
```

```
>
```

```
<!ENTITY % strong.qname "strong" >
```

```
<!ELEMENT %strong.qname; %strong.content; >
```

```
<!-- end of strong.element -->]]>
```

```
<!ENTITY % strong.attlist "INCLUDE" >
```

```
<![%strong.attlist;[
```

```
<!ATTLIST %strong.qname;
```

```
%Common.attrib;
```

```
>
```

```
<!-- end of strong.attlist -->]]>
```

```
<!ENTITY % var.element "INCLUDE" >
```

```
<![%var.element;[
```

```
<!ENTITY % var.content
```

```
"( #PCDATA | %Inline.mix; )*"
```

```
>
```

```
<!ENTITY % var.qname "var" >
```

```
<!ELEMENT %var.qname; %var.content; >
```

```
<!-- end of var.element -->]]>
```

```
<!ENTITY % var.attlist "INCLUDE" >
```

```
<![%var.attlist;[
```

```
<!ATTLIST %var.qname;
```

```
%Common.attrib;
```

```
>
```

```
<!-- end of var.attlist -->]]>
```

```
<!-- end of xhtml-inlphras-1.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/rddl/xhtmll-inlphras-1.mod
```

No license file was found, but licenses were detected in source scan.

```
<!--
```

File isomscr.ent produced by the XSL script entities.xsl  
from input data in unicode.xml.

Copyright 1998 - 2009 W3C.

Use and distribution of this code are permitted under the terms of the

W3C Software Notice and License.

<http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231.html>

Please report any errors to David Carlisle  
via the public W3C list [www-math@w3.org](mailto:www-math@w3.org).

The numeric character values assigned to each entity  
(should) match the Unicode assignments in Unicode 5.x.

Entity names in this file are derived from files carrying the  
following notice:

(C) International Organization for Standardization 1991  
Permission to copy in any form is granted for use with  
conforming SGML systems and applications as defined in  
ISO 8879, provided this notice is included in all copies.

-->

<!--

Public identifier: `-//W3C//ENTITIES Math Alphabets: Script//EN//XML`  
System identifier: `http://www.w3.org/2003/entities/2007/isomscr.ent`

The public identifier should always be used verbatim.  
The system identifier may be changed to suit local requirements.

Typical invocation:

```
<!ENTITY % isomscr PUBLIC
  "-//W3C//ENTITIES Math Alphabets: Script//EN//XML"
  "http://www.w3.org/2003/entities/2007/isomscr.ent"
>
%isomscr;
```

-->

```
<!ENTITY ascr      "𝒶" ><!--MATHEMATICAL SCRIPT SMALL A -->
<!ENTITY AscR     "𝒜" ><!--MATHEMATICAL SCRIPT CAPITAL A -->
<!ENTITY bscr      "𝒷" ><!--MATHEMATICAL SCRIPT SMALL B -->
<!ENTITY Bscr     "ℬ" ><!--SCRIPT CAPITAL B -->
<!ENTITY cscr      "𝒸" ><!--MATHEMATICAL SCRIPT SMALL C -->
<!ENTITY Cscr     "𝒞" ><!--MATHEMATICAL SCRIPT CAPITAL C -->
<!ENTITY dscr      "𝒹" ><!--MATHEMATICAL SCRIPT SMALL D -->
<!ENTITY Dscr     "𝒟" ><!--MATHEMATICAL SCRIPT CAPITAL D -->
<!ENTITY escr      "ℯ" ><!--SCRIPT SMALL E -->
<!ENTITY Escr     "ℰ" ><!--SCRIPT CAPITAL E -->
```



<!ENTITY fscr	"&#x1D4BB;" ><!--MATHEMATICAL SCRIPT SMALL F -->
<!ENTITY Fscr	"&#x02131;" ><!--SCRIPT CAPITAL F -->
<!ENTITY gscr	"&#x0210A;" ><!--SCRIPT SMALL G -->
<!ENTITY Gscr	"&#x1D4A2;" ><!--MATHEMATICAL SCRIPT CAPITAL G -->
<!ENTITY hscr	"&#x1D4BD;" ><!--MATHEMATICAL SCRIPT SMALL H -->
<!ENTITY Hscr	"&#x0210B;" ><!--SCRIPT CAPITAL H -->
<!ENTITY iscr	"&#x1D4BE;" ><!--MATHEMATICAL SCRIPT SMALL I -->
<!ENTITY Iscr	"&#x02110;" ><!--SCRIPT CAPITAL I -->
<!ENTITY jscr	"&#x1D4BF;" ><!--MATHEMATICAL SCRIPT SMALL J -->
<!ENTITY Jscr	"&#x1D4A5;" ><!--MATHEMATICAL SCRIPT CAPITAL J -->
<!ENTITY kscr	"&#x1D4C0;" ><!--MATHEMATICAL SCRIPT SMALL K -->
<!ENTITY Kscr	"&#x1D4A6;" ><!--MATHEMATICAL SCRIPT CAPITAL K -->
<!ENTITY lscr	"&#x1D4C1;" ><!--MATHEMATICAL SCRIPT SMALL L -->
<!ENTITY Lscr	"&#x02112;" ><!--SCRIPT CAPITAL L -->
<!ENTITY mscr	"&#x1D4C2;" ><!--MATHEMATICAL SCRIPT SMALL M -->
<!ENTITY Mscr	"&#x02133;" ><!--SCRIPT CAPITAL M -->
<!ENTITY nscr	"&#x1D4C3;" ><!--MATHEMATICAL SCRIPT SMALL N -->
<!ENTITY Nscr	"&#x1D4A9;" ><!--MATHEMATICAL SCRIPT CAPITAL N -->
<!ENTITY oscr	"&#x02134;" ><!--SCRIPT SMALL O -->
<!ENTITY Oscr	"&#x1D4AA;" ><!--MATHEMATICAL SCRIPT CAPITAL O -->
<!ENTITY pscr	"&#x1D4C5;" ><!--MATHEMATICAL SCRIPT SMALL P -->
<!ENTITY Pscr	"&#x1D4AB;" ><!--MATHEMATICAL SCRIPT CAPITAL P -->
<!ENTITY qscr	"&#x1D4C6;" ><!--MATHEMATICAL SCRIPT SMALL Q -->
<!ENTITY Qscr	"&#x1D4AC;" ><!--MATHEMATICAL SCRIPT CAPITAL Q -->
<!ENTITY rscr	"&#x1D4C7;" ><!--MATHEMATICAL SCRIPT SMALL R -->
<!ENTITY Rscr	"&#x0211B;" ><!--SCRIPT CAPITAL R -->
<!ENTITY sscr	"&#x1D4C8;" ><!--MATHEMATICAL SCRIPT SMALL S -->
<!ENTITY Sscr	"&#x1D4AE;" ><!--MATHEMATICAL SCRIPT CAPITAL S -->
<!ENTITY tscr	"&#x1D4C9;" ><!--MATHEMATICAL SCRIPT SMALL T -->
<!ENTITY Tscr	"&#x1D4AF;" ><!--MATHEMATICAL SCRIPT CAPITAL T -->
<!ENTITY uscr	"&#x1D4CA;" ><!--MATHEMATICAL SCRIPT SMALL U -->
<!ENTITY Uscr	"&#x1D4B0;" ><!--MATHEMATICAL SCRIPT CAPITAL U -->
<!ENTITY vscr	"&#x1D4CB;" ><!--MATHEMATICAL SCRIPT SMALL V -->
<!ENTITY Vscr	"&#x1D4B1;" ><!--MATHEMATICAL SCRIPT CAPITAL V -->
<!ENTITY wscr	"&#x1D4CC;" ><!--MATHEMATICAL SCRIPT SMALL W -->
<!ENTITY Wscr	"&#x1D4B2;" ><!--MATHEMATICAL SCRIPT CAPITAL W -->
<!ENTITY xscr	"&#x1D4CD;" ><!--MATHEMATICAL SCRIPT SMALL X -->
<!ENTITY Xscr	"&#x1D4B3;" ><!--MATHEMATICAL SCRIPT CAPITAL X -->
<!ENTITY yscr	"&#x1D4CE;" ><!--MATHEMATICAL SCRIPT SMALL Y -->
<!ENTITY Yscr	"&#x1D4B4;" ><!--MATHEMATICAL SCRIPT CAPITAL Y -->
<!ENTITY zscr	"&#x1D4CF;" ><!--MATHEMATICAL SCRIPT SMALL Z -->
<!ENTITY Zscr	"&#x1D4B5;" ><!--MATHEMATICAL SCRIPT CAPITAL Z -->

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/data/w3c/mathml/mathml3/isomscr.ent

No license file was found, but licenses were detected in source scan.

```

<!-- ..... -->
<!-- XHTML Document Scripting Module ..... -->
<!-- file: xhtml-script-1.mod

This is XHTML, a reformulation of HTML as a modular XML application.
Copyright 1998-2005 W3C (MIT, ERCIM, Keio), All Rights Reserved.
Revision: $Id: xhtml-script-1.mod,v 4.0 2001/04/02 22:42:49 altheim Exp $ SMI

```

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```

PUBLIC "-//W3C//ELEMENTS XHTML Scripting 1.0//EN"
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-script-1.mod"

```

Revisions:

(none)

```

..... -->

```

```

<!-- Scripting

```

```

    script, noscript

```

This module declares element types and attributes used to provide support for executable scripts as well as an alternate content container where scripts are not supported.

```

-->

```

```

<!-- script: Scripting Statement ..... -->

```

```

<!ENTITY % script.element "INCLUDE" >
<![%script.element;[
<!ENTITY % script.content "( #PCDATA )" >
<!ENTITY % script.qname "script" >
<!ELEMENT %script.qname; %script.content; >
<!-- end of script.element -->]]>

```

```

<!ENTITY % script.attlist "INCLUDE" >
<![%script.attlist;[
<!ATTLIST %script.qname;
    %XHTML.xmlns.attrib;
    %id.attrib;
    xml:space ( preserve )          #FIXED 'preserve'
    charset %Charset.datatype;     #IMPLIED
    type %ContentType.datatype;    #REQUIRED
    src %URI.datatype;             #IMPLIED
    defer ( defer )                #IMPLIED
>
<!-- end of script.attlist -->]]>

```

<!-- noscript: No-Script Alternate Content ..... -->

```
<!ENTITY % noscript.element "INCLUDE" >
<![%noscript.element;[
<!ENTITY % noscript.content
    "( %Block.mix; )+"
>
<!ENTITY % noscript.qname "noscript" >
<!ELEMENT %noscript.qname; %noscript.content; >
<!-- end of noscript.element -->]]>
```

```
<!ENTITY % noscript.attlist "INCLUDE" >
<![%noscript.attlist;[
<!ATTLIST %noscript.qname;
    %Common.attrib;
>
<!-- end of noscript.attlist -->]]>
```

<!-- end of xhtml-script-1.mod -->

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-script-1.mod

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- SVG 1.1 Basic Text Module ..... -->
<!-- file: svg-basic-text.mod
```

This is SVG, a language for describing two-dimensional graphics in XML.  
Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.  
Revision: \$Id: svg-basic-text.mod,v 1.4 2002/11/13 20:14:30 fujisawa Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS SVG 1.1 Basic Text//EN"
SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg-basic-text.mod"
```

```
..... -->
```

<!-- Basic Text

text

This module declares markup to provide support for text.

-->

<!-- 'font-family' property/attribute value (i.e., list of fonts) -->

<!ENTITY % FontFamilyValue.datatype "CDATA" >

<!-- 'font-size' property/attribute value -->

<!ENTITY % FontSizeValue.datatype "CDATA" >

<!-- Qualified Names (Default) ..... -->

<!ENTITY % SVG.text.qname "text" >

<!-- Attribute Collections (Default) ..... -->

<!ENTITY % SVG.Core.attrib "" >

<!ENTITY % SVG.Conditional.attrib "" >

<!ENTITY % SVG.Style.attrib "" >

<!ENTITY % SVG.Paint.attrib "" >

<!ENTITY % SVG.Color.attrib "" >

<!ENTITY % SVG.Opacity.attrib "" >

<!ENTITY % SVG.Graphics.attrib "" >

<!ENTITY % SVG.Clip.attrib "" >

<!ENTITY % SVG.Mask.attrib "" >

<!ENTITY % SVG.Filter.attrib "" >

<!ENTITY % SVG.GraphicalEvents.attrib "" >

<!ENTITY % SVG.Cursor.attrib "" >

<!ENTITY % SVG.External.attrib "" >

<!-- SVG.Text.class ..... -->

<!ENTITY % SVG.Text.extra.class "" >

<!ENTITY % SVG.Text.class

"| %SVG.text.qname; %SVG.Text.extra.class;"

>

<!-- SVG.TextContent.attrib ..... -->

<!ENTITY % SVG.TextContent.extra.attrib "" >

<!ENTITY % SVG.TextContent.attrib

"text-anchor ( start | middle | end | inherit ) #IMPLIED

%SVG.TextContent.extra.attrib;"

>

<!-- SVG.Font.attrib ..... -->

<!ENTITY % SVG.Font.extra.attrib "" >

<!ENTITY % SVG.Font.attrib

"font-family %FontFamilyValue.datatype; #IMPLIED

```

font-size %FontSizeValue.datatype; #IMPLIED
font-style ( normal | italic | oblique | inherit ) #IMPLIED
font-weight ( normal | bold | bolder | lighter | 100 | 200 | 300 | 400 |
             500 | 600 | 700 | 800 | 900 | inherit ) #IMPLIED
%SVG.Font.extra.attrib;"
>

<!-- text: Text Element ..... -->

<!ENTITY % SVG.text.extra.content "" >

<!ENTITY % SVG.text.element "INCLUDE" >
<![%SVG.text.element;[
<!ENTITY % SVG.text.content
    "( #PCDATA | %SVG.Description.class; | %SVG.Animation.class;
      %SVG.Hyperlink.class; %SVG.text.extra.content; )*"
>
<!ELEMENT %SVG.text.qname; %SVG.text.content; >
<!-- end of SVG.text.element -->]]>

<!ENTITY % SVG.text.attlist "INCLUDE" >
<![%SVG.text.attlist;[
<!ATTLIST %SVG.text.qname;
    %SVG.Core.attrib;
    %SVG.Conditional.attrib;
    %SVG.Style.attrib;
    %SVG.TextContent.attrib;
    %SVG.Font.attrib;
    %SVG.Paint.attrib;
    %SVG.Color.attrib;
    %SVG.Opacity.attrib;
    %SVG.Graphics.attrib;
    %SVG.Clip.attrib;
    %SVG.Mask.attrib;
    %SVG.Filter.attrib;
    %SVG.GraphicalEvents.attrib;
    %SVG.Cursor.attrib;
    %SVG.External.attrib;
    x %Coordinates.datatype; #IMPLIED
    y %Coordinates.datatype; #IMPLIED
    rotate %Numbers.datatype; #IMPLIED
    transform %TransformList.datatype; #IMPLIED
>
<!-- end of SVG.text.attlist -->]]>

<!-- end of svg-basic-text.mod -->

```

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg-basic-text.mod

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- SVG Template Qualified Name Module ..... -->
<!-- file: svg-template-qname.mod
```

This is SVG, a language for describing two-dimensional graphics in XML.  
Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.  
Revision: \$Id: svg-template-qname.mod,v 1.1 2002/04/20 18:08:11 fujisawa Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ENTITIES SVG Template Qualified Name//EN"
SYSTEM "svg-template-qname.mod"
```

```
..... -->
```

```
<!-- Template Qualified Name
```

This module is contained in two parts, labeled Section 'A' and 'B':

Section A declares parameter entities to support namespace-qualified names, namespace declarations, and name prefixing for SVG and extensions.

Section B declares parameter entities used to provide namespace-qualified names for all SVG element types:

```
-->
```

```
<!-- Section A: Template XML Namespace Framework ::::::::::::::: -->
```

```
<!-- 1. Declare a %MODULE.prefixed; conditional section keyword, used
to activate namespace prefixing. The default value should
inherit '%NS.prefixed;' from the DTD driver, so that unless
overridden, the default behaviour follows the overall DTD
prefixing scheme.
```

```
-->
```

```
<!ENTITY % NS.prefixed "IGNORE" >
<!ENTITY % MODULE.prefixed "%NS.prefixed;" >
```

```
<!-- 2. Declare a parameter entity (eg., %MODULE.xmlns;) containing
the URI reference used to identify the Template namespace:
```

```
-->
```

```
<!ENTITY % MODULE.xmlns "http://template-namespace-uri" >
```

```
<!-- 3. Declare parameter entities (eg., %MODULE.prefix;) containing
```

the default namespace prefix string(s) to use when prefixing is enabled. This may be overridden in the DTD driver or the internal subset of an document instance. If no default prefix is desired, this may be declared as an empty string.

-->

```
<!ENTITY % MODULE.prefix "" >
```

<!-- 4. Declare parameter entities (eg., %MODULE.pfx;) containing the colonized prefix(es) (eg., %MODULE.prefix;:) used when prefixing is active, an empty string when it is not.

-->

```
<![%MODULE.prefixed;[  
<!ENTITY % MODULE.pfx "%MODULE.prefix;:" >  
]]>  
<!ENTITY % MODULE.pfx "" >
```

<!-- 5. The parameter entity %MODULE.xmlns.extra.attrib; may be redeclared to contain any non-Template namespace declaration attributes for namespaces embedded in SVG. The default is an empty string.

-->

```
<![%MODULE.prefixed;[  
<!ENTITY % MODULE.xmlns.extra.attrib  
  "xmlns:%MODULE.prefix; %URI.datatype; #FIXED '%MODULE.xmlns;'" >  
]]>  
<!ENTITY % MODULE.xmlns.extra.attrib "" >
```

```
<!ENTITY % SVG.xmlns.extra.attrib  
  "%MODULE.xmlns.extra.attrib;"  
>
```

<!-- Section B: SVG Qualified Names :::::::::::::::::::: -->

<!-- 6. This section declares parameter entities used to provide namespace-qualified names for all Template element types.

-->

<!-- module: svg-template.mod ..... -->

```
<!ENTITY % MODULE.element.qname "%MODULE.pfx;element" >
```

<!-- end of svg-template-qname.mod -->

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/data/w3c/svg11/templates/svg-template.mod

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/data/w3c/svg11/templates/svg-template-qname.mod

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- XHTML Lists Module ..... -->
<!-- file: xhtml-list-1.mod
```

This is XHTML, a reformulation of HTML as a modular XML application.  
Copyright 1998-2005 W3C (MIT, ERCIM, Keio), All Rights Reserved.  
Revision: \$Id: xhtml-list-1.mod,v 4.0 2001/04/02 22:42:49 altheim Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS XHTML Lists 1.0//EN"
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-list-1.mod"
```

```
Revisions:
(none)
..... -->
```

```
<!-- Lists
```

```
    dl, dt, dd, ol, ul, li
```

This module declares the list-oriented element types  
and their attributes.

```
-->
```

```
<!ENTITY % dl.qname "dl" >
<!ENTITY % dt.qname "dt" >
<!ENTITY % dd.qname "dd" >
<!ENTITY % ol.qname "ol" >
<!ENTITY % ul.qname "ul" >
<!ENTITY % li.qname "li" >
```

```
<!-- dl: Definition List ..... -->
```

```
<!ENTITY % dl.element "INCLUDE" >
<![%dl.element;[
<!ENTITY % dl.content "( %dt.qname; | %dd.qname; )+" >
<!ELEMENT %dl.qname; %dl.content; >
<!-- end of dl.element -->]]>
```

```
<!ENTITY % dl.attlist "INCLUDE" >
<![%dl.attlist;[
<!ATTLIST %dl.qname;
    %Common.attrib;
>
<!-- end of dl.attlist -->]]>
```



<!-- dt: Definition Term ..... -->

<!ENTITY % dt.element "INCLUDE" >

<![%dt.element;[

<!ENTITY % dt.content

"( #PCDATA | %Inline.mix; )\*"

>

<!ELEMENT %dt.qname; %dt.content; >

<!-- end of dt.element -->]]>

<!ENTITY % dt.attlist "INCLUDE" >

<![%dt.attlist;[

<!ATTLIST %dt.qname;

%Common.attrib;

>

<!-- end of dt.attlist -->]]>

<!-- dd: Definition Description ..... -->

<!ENTITY % dd.element "INCLUDE" >

<![%dd.element;[

<!ENTITY % dd.content

"( #PCDATA | %Flow.mix; )\*"

>

<!ELEMENT %dd.qname; %dd.content; >

<!-- end of dd.element -->]]>

<!ENTITY % dd.attlist "INCLUDE" >

<![%dd.attlist;[

<!ATTLIST %dd.qname;

%Common.attrib;

>

<!-- end of dd.attlist -->]]>

<!-- ol: Ordered List (numbered styles) ..... -->

<!ENTITY % ol.element "INCLUDE" >

<![%ol.element;[

<!ENTITY % ol.content "( %li.qname; )+" >

<!ELEMENT %ol.qname; %ol.content; >

<!-- end of ol.element -->]]>

<!ENTITY % ol.attlist "INCLUDE" >

<![%ol.attlist;[

<!ATTLIST %ol.qname;

%Common.attrib;

>

<!-- end of ol.attlist -->]]>

<!-- ul: Unordered List (bullet styles) ..... -->

```
<!ENTITY % ul.element "INCLUDE" >
<![%ul.element;[
<!ENTITY % ul.content "( %li.qname; )+" >
<!ELEMENT %ul.qname; %ul.content; >
<!-- end of ul.element -->]]>
```

```
<!ENTITY % ul.attlist "INCLUDE" >
<![%ul.attlist;[
<!ATTLIST %ul.qname;
    %Common.attrib;
>
<!-- end of ul.attlist -->]]>
```

<!-- li: List Item ..... -->

```
<!ENTITY % li.element "INCLUDE" >
<![%li.element;[
<!ENTITY % li.content
    "( #PCDATA | %Flow.mix; )*"
>
<!ELEMENT %li.qname; %li.content; >
<!-- end of li.element -->]]>
```

```
<!ENTITY % li.attlist "INCLUDE" >
<![%li.attlist;[
<!ATTLIST %li.qname;
    %Common.attrib;
>
<!-- end of li.attlist -->]]>
```

<!-- end of xhtml-list-1.mod -->

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-list-1.mod

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- SVG 1.1 Mask Module ..... -->
<!-- file: svg-mask.mod
```

This is SVG, a language for describing two-dimensional graphics in XML.

Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.

Revision: \$Id: svg-mask.mod,v 1.4 2002/11/14 15:11:03 fujisawa Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS SVG 1.1 Mask/EN"
```

```
SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg-mask.mod"
```

```
..... -->
```

```
<!-- Mask
```

```
    mask
```

```
    This module declares markup to provide support for masking.
```

```
-->
```

```
<!-- 'mask' property/attribute value (e.g., 'none', <uri>) -->
```

```
<!ENTITY % MaskValue.datatype "CDATA" >
```

```
<!-- Qualified Names (Default) ..... -->
```

```
<!ENTITY % SVG.mask.qname "mask" >
```

```
<!-- Attribute Collections (Default) ..... -->
```

```
<!ENTITY % SVG.Core.attrb "" >
```

```
<!ENTITY % SVG.Container.attrb "" >
```

```
<!ENTITY % SVG.Conditional.attrb "" >
```

```
<!ENTITY % SVG.Style.attrb "" >
```

```
<!ENTITY % SVG.Viewport.attrb "" >
```

```
<!ENTITY % SVG.Text.attrb "" >
```

```
<!ENTITY % SVG.TextContent.attrb "" >
```

```
<!ENTITY % SVG.Font.attrb "" >
```

```
<!ENTITY % SVG.Paint.attrb "" >
```

```
<!ENTITY % SVG.Color.attrb "" >
```

```
<!ENTITY % SVG.Opacity.attrb "" >
```

```
<!ENTITY % SVG.Graphics.attrb "" >
```

```
<!ENTITY % SVG.Marker.attrb "" >
```

```
<!ENTITY % SVG.ColorProfile.attrb "" >
```

```
<!ENTITY % SVG.Gradient.attrb "" >
```

```
<!ENTITY % SVG.Clip.attrb "" >
```

```
<!ENTITY % SVG.Filter.attrb "" >
```

```
<!ENTITY % SVG.FilterColor.attrb "" >
```

```
<!ENTITY % SVG.Cursor.attrb "" >
```

```
<!ENTITY % SVG.External.attrb "" >
```

```
<!-- SVG.Mask.class ..... -->
```

```
<!ENTITY % SVG.Mask.extra.class "" >
```

```

<!ENTITY % SVG.Mask.class
  "| %SVG.mask.qname; %SVG.Mask.extra.class;"
>

<!-- SVG.Mask.attrib ..... -->

<!ENTITY % SVG.Mask.extra.attrib "" >

<!ENTITY % SVG.Mask.attrib
  "mask %MaskValue.datatype; #IMPLIED
  %SVG.Mask.extra.attrib;"
>

<!-- SVG.Presentation.attrib ..... -->

<!ENTITY % SVG.Presentation.extra.attrib "" >

<!ENTITY % SVG.Presentation.attrib
  "%SVG.Container.attrib;
  %SVG.Viewport.attrib;
  %SVG.Text.attrib;
  %SVG.TextContent.attrib;
  %SVG.Font.attrib;
  %SVG.Paint.attrib;
  %SVG.Color.attrib;
  %SVG.Opacity.attrib;
  %SVG.Graphics.attrib;
  %SVG.Marker.attrib;
  %SVG.ColorProfile.attrib;
  %SVG.Gradient.attrib;
  %SVG.Clip.attrib;
  %SVG.Mask.attrib;
  %SVG.Filter.attrib;
  %SVG.FilterColor.attrib;
  %SVG.Cursor.attrib;
  flood-color %SVGColor.datatype; #IMPLIED
  flood-opacity %OpacityValue.datatype; #IMPLIED
  lighting-color %SVGColor.datatype; #IMPLIED
  %SVG.Presentation.extra.attrib;"
>

<!-- mask: Mask Element ..... -->

<!ENTITY % SVG.mask.extra.content "" >

<!ENTITY % SVG.mask.element "INCLUDE" >
<![%SVG.mask.element;[

```

```

<!ENTITY % SVG.mask.content
  "( %SVG.Description.class; | %SVG.Animation.class; %SVG.Structure.class;
    %SVG.Conditional.class; %SVG.Image.class; %SVG.Style.class;
    %SVG.Shape.class; %SVG.Text.class; %SVG.Marker.class;
    %SVG.ColorProfile.class; %SVG.Gradient.class; %SVG.Pattern.class;
    %SVG.Clip.class; %SVG.Mask.class; %SVG.Filter.class; %SVG.Cursor.class;
    %SVG.Hyperlink.class; %SVG.View.class; %SVG.Script.class;
    %SVG.Font.class; %SVG.mask.extra.content; )*"
>
<!ELEMENT %SVG.mask.qname; %SVG.mask.content; >
<!-- end of SVG.mask.element -->]]>

```

```

<!ENTITY % SVG.mask.attlist "INCLUDE" >
<![%SVG.mask.attlist;[
<!ATTLIST %SVG.mask.qname;
  %SVG.Core.attrib;
  %SVG.Conditional.attrib;
  %SVG.Style.attrib;
  %SVG.Presentation.attrib;
  %SVG.External.attrib;
  x %Coordinate.datatype; #IMPLIED
  y %Coordinate.datatype; #IMPLIED
  width %Length.datatype; #IMPLIED
  height %Length.datatype; #IMPLIED
  maskUnits ( userSpaceOnUse | objectBoundingBox ) #IMPLIED
  maskContentUnits ( userSpaceOnUse | objectBoundingBox ) #IMPLIED
>
<!-- end of SVG.mask.attlist -->]]>

```

<!-- end of svg-mask.mod -->

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg-mask.mod
```

No license file was found, but licenses were detected in source scan.

```

<!-- ..... -->
<!-- XHTML Document Metainformation Module ..... -->
<!-- file: xhtml-meta-1.mod

```

This is XHTML, a reformulation of HTML as a modular XML application.  
 Copyright 1998-2005 W3C (MIT, ERCIM, Keio), All Rights Reserved.  
 Revision: \$Id: xhtml-meta-1.mod,v 4.0 2001/04/02 22:42:49 altheim Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```

PUBLIC "-//W3C//ELEMENTS XHTML Metainformation 1.0//EN"
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-meta-1.mod"

```

Revisions:

(none)

..... -->

<!-- Meta Information

meta

This module declares the meta element type and its attributes,  
used to provide declarative document metainformation.

-->

<!-- meta: Generic Metainformation ..... -->

<!ENTITY % meta.element "INCLUDE" >

<![%meta.element;[

<!ENTITY % meta.content "EMPTY" >

<!ENTITY % meta.qname "meta" >

<!ELEMENT %meta.qname; %meta.content; >

<!-- end of meta.element -->]]>

<!ENTITY % meta.attlist "INCLUDE" >

<![%meta.attlist;[

<!ATTLIST %meta.qname;

  %XHTML.xmlns.attrib;

  %I18n.attrib;

  http-equiv NMTOKEN           #IMPLIED

  name       NMTOKEN           #IMPLIED

  content    CDATA            #REQUIRED

  scheme     CDATA            #IMPLIED

>

<!-- end of meta.attlist -->]]>

<!-- end of xhtml-meta-1.mod -->

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-meta-1.mod

No license file was found, but licenses were detected in source scan.

<!-- ..... -->

<!-- XHTML Inline Structural Module ..... -->

<!-- file: xhtml-inlstruct-1.mod

This is XHTML, a reformulation of HTML as a modular XML application.

Copyright 1998-2000 W3C (MIT, INRIA, Keio), All Rights Reserved.

Revision: \$Id: xhtml-inlstruct-1.mod,v 1.1 2001/02/13 12:24:22 ht Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

PUBLIC "-//W3C//ELEMENTS XHTML Inline Structural 1.0//EN"

SYSTEM "http://www.w3.org/TR/xhtml-modulization/DTD/xhtml-inlstruct-1.mod"

Revisions:

(none)

..... -->

<!-- Inline Structural

br, span

This module declares the elements and their attributes  
used to support inline-level structural markup.

-->

<!-- br: forced line break ..... -->

<!ENTITY % br.element "INCLUDE" >  
<![%br.element;

<!ENTITY % br.content "EMPTY" >  
<!ENTITY % br.qname "br" >  
<!ELEMENT %br.qname; %br.content; >

<!-- end of br.element -->]]>

<!ENTITY % br.attlist "INCLUDE" >  
<![%br.attlist;  
<!ATTLIST %br.qname;  
    %Core.attrib;  
>  
<!-- end of br.attlist -->]]>

<!-- span: generic inline container ..... -->

<!ENTITY % span.element "INCLUDE" >  
<![%span.element;  
<!ENTITY % span.content  
    "( #PCDATA | %Inline.mix; )\*" >  
>  
<!ENTITY % span.qname "span" >  
<!ELEMENT %span.qname; %span.content; >  
<!-- end of span.element -->]]>

<!ENTITY % span.attlist "INCLUDE" >

```
<![%span.attlist;[
<!ATTLIST %span.qname;
    %Common.attrib;
>
<!-- end of span.attlist -->]]>
```

```
<!-- end of xhtml-instruct-1.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/rddl/xhtml-
instruct-1.mod
```

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- XHTML Basic Table Module ..... -->
<!-- file: xhtml-basic-table-1.mod
```

This is XHTML Basic, a proper subset of XHTML.

Copyright 1998-2000 W3C (MIT, INRIA, Keio), All Rights Reserved.

Revision: \$Id: xhtml-basic-table-1.mod,v 1.1 2001/02/13 12:24:22 ht Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS XHTML Basic Tables 1.0//EN"
```

```
SYSTEM "http://www.w3.org/TR/xhtml-modulization/DTD/xhtml-basic-table-1.mod"
```

Revisions:

(none)

```
..... -->
```

```
<!-- Basic Tables
```

```
    table, caption, tr, th, td
```

This table module declares elements and attributes defining a table model based fundamentally on features found in the widely-deployed HTML 3.2 table model. While this module mimics the content model and table attributes of HTML 3.2 tables, the element types declared herein also includes all HTML 4 common and most of the HTML 4 table attributes.

```
-->
```

```
<!-- declare qualified element type names:
```

```
-->
```

```
<!ENTITY % table.qname "table" >
```

```
<!ENTITY % caption.qname "caption" >
```

```
<!ENTITY % tr.qname "tr" >
```

```
<!ENTITY % th.qname "th" >
```



```

<!ENTITY % td.qname "td" >

<!-- horizontal alignment attributes for cell contents
-->
<!ENTITY % CellHAlign.attrib
    "align    ( left
              | center
              | right )      #IMPLIED"
>

<!-- vertical alignment attributes for cell contents
-->
<!ENTITY % CellVAlign.attrib
    "valign   ( top
              | middle
              | bottom )    #IMPLIED"
>

<!-- scope is simpler than axes attribute for common tables
-->
<!ENTITY % scope.attrib
    "scope    ( row | col )  #IMPLIED"
>

<!-- table: Table Element ..... -->

<!ENTITY % table.element "INCLUDE" >
<![%table.element;[
<!ENTITY % table.content
    "( %caption.qname;?, %tr.qname;+ )"
>
<!ELEMENT %table.qname; %table.content; >
<!-- end of table.element -->]]>

<!ENTITY % table.attlist "INCLUDE" >
<![%table.attlist;[
<!ATTLIST %table.qname;
    %Common.attrib;
    summary    %Text.datatype;    #IMPLIED
>
<!-- end of table.attlist -->]]>

<!-- caption: Table Caption ..... -->

<!ENTITY % caption.element "INCLUDE" >
<![%caption.element;[
<!ENTITY % caption.content
    "( #PCDATA | %Inline.mix; )*"

```

```

>
<!ELEMENT %caption.qname; %caption.content; >
<!-- end of caption.element -->]]>

<!ENTITY % caption.attlist "INCLUDE" >
<![%caption.attlist;[
<!ATTLIST %caption.qname;
    %Common.attrib;
>
<!-- end of caption.attlist -->]]>

<!-- tr: Table Row ..... -->

<!ENTITY % tr.element "INCLUDE" >
<![%tr.element;[
<!ENTITY % tr.content "( %th.qname; | %td.qname; )+" >
<!ELEMENT %tr.qname; %tr.content; >
<!-- end of tr.element -->]]>

<!ENTITY % tr.attlist "INCLUDE" >
<![%tr.attlist;[
<!ATTLIST %tr.qname;
    %Common.attrib;
    %CellHAlign.attrib;
    %CellVAlign.attrib;
>
<!-- end of tr.attlist -->]]>

<!-- th: Table Header Cell ..... -->

<!-- th is for header cells, td for data,
    but for cells acting as both use td
-->

<!ENTITY % th.element "INCLUDE" >
<![%th.element;[
<!ENTITY % th.content
    "( #PCDATA | %FlowNoTable.mix; )*"
>
<!ELEMENT %th.qname; %th.content; >
<!-- end of th.element -->]]>

<!ENTITY % th.attlist "INCLUDE" >
<![%th.attlist;[
<!ATTLIST %th.qname;
    %Common.attrib;
    abbr    %Text.datatype;    #IMPLIED
    axis    CDATA              #IMPLIED

```

```

headers IDREFS #IMPLIED
%scope.attrib;
rowspan %Number.datatype; '1'
colspan %Number.datatype; '1'
%CellHAlign.attrib;
%CellVAlign.attrib;
>
<!-- end of th.attlist -->]]>

<!-- td: Table Data Cell ..... -->

<!ENTITY % td.element "INCLUDE" >
<![%td.element;[
<!ENTITY % td.content
"( #PCDATA | %FlowNoTable.mix; )*"
>
<!ELEMENT %td.qname; %td.content; >
<!-- end of td.element -->]]>

<!ENTITY % td.attlist "INCLUDE" >
<![%td.attlist;[
<!ATTLIST %td.qname;
%Common.attrib;
abbr %Text.datatype; #IMPLIED
axis CDATA #IMPLIED
headers IDREFS #IMPLIED
%scope.attrib;
rowspan %Number.datatype; '1'
colspan %Number.datatype; '1'
%CellHAlign.attrib;
%CellVAlign.attrib;
>
<!-- end of td.attlist -->]]>

<!-- end of xhtml-basic-table-1.mod -->

```

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/rddl/xhtml1-basic-table-1.mod

No license file was found, but licenses were detected in source scan.

<!--

File isoamsr.ent produced by the XSL script entities.xml  
from input data in unicode.xml.

Copyright 1998 - 2009 W3C.

Use and distribution of this code are permitted under the terms of the

W3C Software Notice and License.

<http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231.html>

Please report any errors to David Carlisle  
via the public W3C list [www-math@w3.org](mailto:www-math@w3.org).

The numeric character values assigned to each entity  
(should) match the Unicode assignments in Unicode 5.x.

References to the VARIANT SELECTOR 1 character (&#x0FE00;)  
should match the uses listed in Unicode Technical Report 25.

Entity names in this file are derived from files carrying the  
following notice:

(C) International Organization for Standardization 1991  
Permission to copy in any form is granted for use with  
conforming SGML systems and applications as defined in  
ISO 8879, provided this notice is included in all copies.

-->

<!--

Public identifier: `-//W3C//ENTITIES Added Math Symbols: Relations//EN//XML`  
System identifier: `http://www.w3.org/2003/entities/2007/isoamsr.ent`

The public identifier should always be used verbatim.  
The system identifier may be changed to suit local requirements.

Typical invocation:

```
<!ENTITY % isoamsr PUBLIC
  "-//W3C//ENTITIES Added Math Symbols: Relations//EN//XML"
  "http://www.w3.org/2003/entities/2007/isoamsr.ent"
>
%isoamsr;
```

-->

```
<!ENTITY ape      "&#x0224A;" ><!--ALMOST EQUAL OR EQUAL TO -->
<!ENTITY apE      "&#x02A70;" ><!--APPROXIMATELY EQUAL OR EQUAL TO -->
<!ENTITY apid      "&#x0224B;" ><!--TRIPLE TILDE -->
<!ENTITY asymp     "&#x02248;" ><!--ALMOST EQUAL TO -->
<!ENTITY Barv      "&#x02AE7;" ><!--SHORT DOWN TACK WITH OVERBAR -->
<!ENTITY bcong     "&#x0224C;" ><!--ALL EQUAL TO -->
<!ENTITY bepsi     "&#x003F6;" ><!--GREEK REVERSED LUNATE EPSILON SYMBOL -->
```

<!ENTITY bowtie	"&#x022C8;" ><!--BOWTIE -->
<!ENTITY bsim	"&#x0223D;" ><!--REVERSED TILDE -->
<!ENTITY bsime	"&#x022CD;" ><!--REVERSED TILDE EQUALS -->
<!ENTITY bsolhsb	"&#x027C8;" ><!--REVERSE SOLIDUS PRECEDING SUBSET -->
<!ENTITY bump	"&#x0224E;" ><!--GEOMETRICALLY EQUIVALENT TO -->
<!ENTITY bumpe	"&#x0224F;" ><!--DIFFERENCE BETWEEN -->
<!ENTITY bumpE	"&#x02AAE;" ><!--EQUALS SIGN WITH BUMPY ABOVE -->
<!ENTITY cire	"&#x02257;" ><!--RING EQUAL TO -->
<!ENTITY Colon	"&#x02237;" ><!--PROPORTION -->
<!ENTITY colone	"&#x02254;" ><!--COLON EQUALS -->
<!ENTITY Colone	"&#x02A74;" ><!--DOUBLE COLON EQUAL -->
<!ENTITY congdot	"&#x02A6D;" ><!--CONGRUENT WITH DOT ABOVE -->
<!ENTITY csub	"&#x02ACF;" ><!--CLOSED SUBSET -->
<!ENTITY csube	"&#x02AD1;" ><!--CLOSED SUBSET OR EQUAL TO -->
<!ENTITY csup	"&#x02AD0;" ><!--CLOSED SUPERSET -->
<!ENTITY csupe	"&#x02AD2;" ><!--CLOSED SUPERSET OR EQUAL TO -->
<!ENTITY cuepr	"&#x022DE;" ><!--EQUAL TO OR PRECEDES -->
<!ENTITY cuesc	"&#x022DF;" ><!--EQUAL TO OR SUCCEEDS -->
<!ENTITY dashv	"&#x022A3;" ><!--LEFT TACK -->
<!ENTITY Dashv	"&#x02AE4;" ><!--VERTICAL BAR DOUBLE LEFT TURNSTILE -->
<!ENTITY easter	"&#x02A6E;" ><!--EQUALS WITH ASTERISK -->
<!ENTITY ecir	"&#x02256;" ><!--RING IN EQUAL TO -->
<!ENTITY ecolon	"&#x02255;" ><!--EQUALS COLON -->
<!ENTITY eDDot	"&#x02A77;" ><!--EQUALS SIGN WITH TWO DOTS ABOVE AND TWO DOTS
BELOW -->	
<!ENTITY eDot	"&#x02251;" ><!--GEOMETRICALLY EQUAL TO -->
<!ENTITY efDot	"&#x02252;" ><!--APPROXIMATELY EQUAL TO OR THE IMAGE OF -->
<!ENTITY eg	"&#x02A9A;" ><!--DOUBLE-LINE EQUAL TO OR GREATER-THAN -->
<!ENTITY egs	"&#x02A96;" ><!--SLANTED EQUAL TO OR GREATER-THAN -->
<!ENTITY egsdot	"&#x02A98;" ><!--SLANTED EQUAL TO OR GREATER-THAN WITH DOT INSIDE -
->	
<!ENTITY el	"&#x02A99;" ><!--DOUBLE-LINE EQUAL TO OR LESS-THAN -->
<!ENTITY els	"&#x02A95;" ><!--SLANTED EQUAL TO OR LESS-THAN -->
<!ENTITY elsdot	"&#x02A97;" ><!--SLANTED EQUAL TO OR LESS-THAN WITH DOT INSIDE -->
<!ENTITY equest	"&#x0225F;" ><!--QUESTIONED EQUAL TO -->
<!ENTITY equivDD	"&#x02A78;" ><!--EQUIVALENT WITH FOUR DOTS ABOVE -->
<!ENTITY erDot	"&#x02253;" ><!--IMAGE OF OR APPROXIMATELY EQUAL TO -->
<!ENTITY esdot	"&#x02250;" ><!--APPROACHES THE LIMIT -->
<!ENTITY esim	"&#x02242;" ><!--MINUS TILDE -->
<!ENTITY Esim	"&#x02A73;" ><!--EQUALS SIGN ABOVE TILDE OPERATOR -->
<!ENTITY fork	"&#x022D4;" ><!--PITCHFORK -->
<!ENTITY forkv	"&#x02AD9;" ><!--ELEMENT OF OPENING DOWNWARDS -->
<!ENTITY frown	"&#x02322;" ><!--FROWN -->
<!ENTITY gap	"&#x02A86;" ><!--GREATER-THAN OR APPROXIMATE -->
<!ENTITY gE	"&#x02267;" ><!--GREATER-THAN OVER EQUAL TO -->
<!ENTITY gel	"&#x022DB;" ><!--GREATER-THAN EQUAL TO OR LESS-THAN -->
<!ENTITY gEl	"&#x02A8C;" ><!--GREATER-THAN ABOVE DOUBLE-LINE EQUAL ABOVE LESS-
THAN -->	

<!ENTITY ges "&#x02A7E;" ><!--GREATER-THAN OR SLANTED EQUAL TO -->  
 <!ENTITY gescc "&#x02AA9;" ><!--GREATER-THAN CLOSED BY CURVE ABOVE SLANTED  
 EQUAL -->  
 <!ENTITY gesdot "&#x02A80;" ><!--GREATER-THAN OR SLANTED EQUAL TO WITH DOT INSIDE -  
 ->  
 <!ENTITY gesdoto "&#x02A82;" ><!--GREATER-THAN OR SLANTED EQUAL TO WITH DOT ABOVE  
 -->  
 <!ENTITY gesdotoL "&#x02A84;" ><!--GREATER-THAN OR SLANTED EQUAL TO WITH DOT ABOVE  
 LEFT -->  
 <!ENTITY gesl "&#x022DB;&#x0FE0;" ><!--GREATER-THAN slanted EQUAL TO OR LESS-THAN --  
 >  
 <!ENTITY gesles "&#x02A94;" ><!--GREATER-THAN ABOVE SLANTED EQUAL ABOVE LESS-  
 THAN ABOVE SLANTED EQUAL -->  
 <!ENTITY Gg "&#x022D9;" ><!--VERY MUCH GREATER-THAN -->  
 <!ENTITY gl "&#x02277;" ><!--GREATER-THAN OR LESS-THAN -->  
 <!ENTITY gla "&#x02AA5;" ><!--GREATER-THAN BESIDE LESS-THAN -->  
 <!ENTITY glE "&#x02A92;" ><!--GREATER-THAN ABOVE LESS-THAN ABOVE DOUBLE-LINE  
 EQUAL -->  
 <!ENTITY glj "&#x02AA4;" ><!--GREATER-THAN OVERLAPPING LESS-THAN -->  
 <!ENTITY gsim "&#x02273;" ><!--GREATER-THAN OR EQUIVALENT TO -->  
 <!ENTITY gsime "&#x02A8E;" ><!--GREATER-THAN ABOVE SIMILAR OR EQUAL -->  
 <!ENTITY gsiml "&#x02A90;" ><!--GREATER-THAN ABOVE SIMILAR ABOVE LESS-THAN -->  
 <!ENTITY Gt "&#x0226B;" ><!--MUCH GREATER-THAN -->  
 <!ENTITY gtcc "&#x02AA7;" ><!--GREATER-THAN CLOSED BY CURVE -->  
 <!ENTITY gtcir "&#x02A7A;" ><!--GREATER-THAN WITH CIRCLE INSIDE -->  
 <!ENTITY gtdot "&#x022D7;" ><!--GREATER-THAN WITH DOT -->  
 <!ENTITY gtquest "&#x02A7C;" ><!--GREATER-THAN WITH QUESTION MARK ABOVE -->  
 <!ENTITY gtrarr "&#x02978;" ><!--GREATER-THAN ABOVE RIGHTWARDS ARROW -->  
 <!ENTITY homtht "&#x0223B;" ><!--HOMOTHETIC -->  
 <!ENTITY lap "&#x02A85;" ><!--LESS-THAN OR APPROXIMATE -->  
 <!ENTITY lat "&#x02AAB;" ><!--LARGER THAN -->  
 <!ENTITY late "&#x02AAD;" ><!--LARGER THAN OR EQUAL TO -->  
 <!ENTITY lates "&#x02AAD;&#x0FE0;" ><!--LARGER THAN OR slanted EQUAL -->  
 <!ENTITY lE "&#x02266;" ><!--LESS-THAN OVER EQUAL TO -->  
 <!ENTITY leg "&#x022DA;" ><!--LESS-THAN EQUAL TO OR GREATER-THAN -->  
 <!ENTITY lEg "&#x02A8B;" ><!--LESS-THAN ABOVE DOUBLE-LINE EQUAL ABOVE GREATER-  
 THAN -->  
 <!ENTITY les "&#x02A7D;" ><!--LESS-THAN OR SLANTED EQUAL TO -->  
 <!ENTITY lescc "&#x02AA8;" ><!--LESS-THAN CLOSED BY CURVE ABOVE SLANTED EQUAL -->  
 <!ENTITY lesdot "&#x02A7F;" ><!--LESS-THAN OR SLANTED EQUAL TO WITH DOT INSIDE -->  
 <!ENTITY lesdoto "&#x02A81;" ><!--LESS-THAN OR SLANTED EQUAL TO WITH DOT ABOVE -->  
 <!ENTITY lesdotor "&#x02A83;" ><!--LESS-THAN OR SLANTED EQUAL TO WITH DOT ABOVE  
 RIGHT -->  
 <!ENTITY lesg "&#x022DA;&#x0FE0;" ><!--LESS-THAN slanted EQUAL TO OR GREATER-THAN -  
 ->  
 <!ENTITY lesges "&#x02A93;" ><!--LESS-THAN ABOVE SLANTED EQUAL ABOVE GREATER-  
 THAN ABOVE SLANTED EQUAL -->  
 <!ENTITY lg "&#x02276;" ><!--LESS-THAN OR GREATER-THAN -->

<!ENTITY IgE	"&#x02A91;" ><!--LESS-THAN ABOVE GREATER-THAN ABOVE DOUBLE-LINE
EQUAL -->	
<!ENTITY Ll	"&#x022D8;" ><!--VERY MUCH LESS-THAN -->
<!ENTITY lsim	"&#x02272;" ><!--LESS-THAN OR EQUIVALENT TO -->
<!ENTITY lsim	"&#x02A8D;" ><!--LESS-THAN ABOVE SIMILAR OR EQUAL -->
<!ENTITY lsimg	"&#x02A8F;" ><!--LESS-THAN ABOVE SIMILAR ABOVE GREATER-THAN -->
<!ENTITY Lt	"&#x0226A;" ><!--MUCH LESS-THAN -->
<!ENTITY ltcc	"&#x02AA6;" ><!--LESS-THAN CLOSED BY CURVE -->
<!ENTITY ltcir	"&#x02A79;" ><!--LESS-THAN WITH CIRCLE INSIDE -->
<!ENTITY ltdot	"&#x022D6;" ><!--LESS-THAN WITH DOT -->
<!ENTITY ltarr	"&#x02976;" ><!--LESS-THAN ABOVE LEFTWARDS ARROW -->
<!ENTITY ltquest	"&#x02A7B;" ><!--LESS-THAN WITH QUESTION MARK ABOVE -->
<!ENTITY ltrie	"&#x022B4;" ><!--NORMAL SUBGROUP OF OR EQUAL TO -->
<!ENTITY mcomma	"&#x02A29;" ><!--MINUS SIGN WITH COMMA ABOVE -->
<!ENTITY mDDot	"&#x0223A;" ><!--GEOMETRIC PROPORTION -->
<!ENTITY mid	"&#x02223;" ><!--DIVIDES -->
<!ENTITY mlcp	"&#x02ADB;" ><!--TRANSVERSAL INTERSECTION -->
<!ENTITY models	"&#x022A7;" ><!--MODELS -->
<!ENTITY mstpos	"&#x0223E;" ><!--INVERTED LAZY S -->
<!ENTITY pr	"&#x0227A;" ><!--PRECEDES -->
<!ENTITY Pr	"&#x02ABB;" ><!--DOUBLE PRECEDES -->
<!ENTITY prap	"&#x02AB7;" ><!--PRECEDES ABOVE ALMOST EQUAL TO -->
<!ENTITY prcue	"&#x0227C;" ><!--PRECEDES OR EQUAL TO -->
<!ENTITY pre	"&#x02AAF;" ><!--PRECEDES ABOVE SINGLE-LINE EQUALS SIGN -->
<!ENTITY prE	"&#x02AB3;" ><!--PRECEDES ABOVE EQUALS SIGN -->
<!ENTITY prsim	"&#x0227E;" ><!--PRECEDES OR EQUIVALENT TO -->
<!ENTITY prurel	"&#x022B0;" ><!--PRECEDES UNDER RELATION -->
<!ENTITY ratio	"&#x02236;" ><!--RATIO -->
<!ENTITY rtrie	"&#x022B5;" ><!--CONTAINS AS NORMAL SUBGROUP OR EQUAL TO -->
<!ENTITY rtriltri	"&#x029CE;" ><!--RIGHT TRIANGLE ABOVE LEFT TRIANGLE -->
<!ENTITY sc	"&#x0227B;" ><!--SUCCEEDS -->
<!ENTITY Sc	"&#x02ABC;" ><!--DOUBLE SUCCEEDS -->
<!ENTITY scap	"&#x02AB8;" ><!--SUCCEEDS ABOVE ALMOST EQUAL TO -->
<!ENTITY scue	"&#x0227D;" ><!--SUCCEEDS OR EQUAL TO -->
<!ENTITY sce	"&#x02AB0;" ><!--SUCCEEDS ABOVE SINGLE-LINE EQUALS SIGN -->
<!ENTITY scE	"&#x02AB4;" ><!--SUCCEEDS ABOVE EQUALS SIGN -->
<!ENTITY scsim	"&#x0227F;" ><!--SUCCEEDS OR EQUIVALENT TO -->
<!ENTITY sdote	"&#x02A66;" ><!--EQUALS SIGN WITH DOT BELOW -->
<!ENTITY sfrown	"&#x02322;" ><!--FROWN -->
<!ENTITY simg	"&#x02A9E;" ><!--SIMILAR OR GREATER-THAN -->
<!ENTITY simgE	"&#x02AA0;" ><!--SIMILAR ABOVE GREATER-THAN ABOVE EQUALS SIGN -->
<!ENTITY siml	"&#x02A9D;" ><!--SIMILAR OR LESS-THAN -->
<!ENTITY simlE	"&#x02A9F;" ><!--SIMILAR ABOVE LESS-THAN ABOVE EQUALS SIGN -->
<!ENTITY smid	"&#x02223;" ><!--DIVIDES -->
<!ENTITY smile	"&#x02323;" ><!--SMILE -->
<!ENTITY smt	"&#x02AAA;" ><!--SMALLER THAN -->
<!ENTITY smte	"&#x02AAC;" ><!--SMALLER THAN OR EQUAL TO -->
<!ENTITY smtes	"&#x02AAC;&#x0FE00;" ><!--SMALLER THAN OR slanted EQUAL -->

<!ENTITY spar	"&#x02225;" ><!--PARALLEL TO -->
<!ENTITY sqsub	"&#x0228F;" ><!--SQUARE IMAGE OF -->
<!ENTITY sqsube	"&#x02291;" ><!--SQUARE IMAGE OF OR EQUAL TO -->
<!ENTITY sqsup	"&#x02290;" ><!--SQUARE ORIGINAL OF -->
<!ENTITY sqsupe	"&#x02292;" ><!--SQUARE ORIGINAL OF OR EQUAL TO -->
<!ENTITY ssmile	"&#x02323;" ><!--SMILE -->
<!ENTITY Sub	"&#x022D0;" ><!--DOUBLE SUBSET -->
<!ENTITY subE	"&#x02AC5;" ><!--SUBSET OF ABOVE EQUALS SIGN -->
<!ENTITY subedot	"&#x02AC3;" ><!--SUBSET OF OR EQUAL TO WITH DOT ABOVE -->
<!ENTITY submult	"&#x02AC1;" ><!--SUBSET WITH MULTIPLICATION SIGN BELOW -->
<!ENTITY subplus	"&#x02ABF;" ><!--SUBSET WITH PLUS SIGN BELOW -->
<!ENTITY subrarr	"&#x02979;" ><!--SUBSET ABOVE RIGHTWARDS ARROW -->
<!ENTITY subsim	"&#x02AC7;" ><!--SUBSET OF ABOVE TILDE OPERATOR -->
<!ENTITY subsub	"&#x02AD5;" ><!--SUBSET ABOVE SUBSET -->
<!ENTITY subsup	"&#x02AD3;" ><!--SUBSET ABOVE SUPERSET -->
<!ENTITY Sup	"&#x022D1;" ><!--DOUBLE SUPERSET -->
<!ENTITY supdsub	"&#x02AD8;" ><!--SUPERSET BESIDE AND JOINED BY DASH WITH SUBSET -->
<!ENTITY supE	"&#x02AC6;" ><!--SUPERSET OF ABOVE EQUALS SIGN -->
<!ENTITY supedot	"&#x02AC4;" ><!--SUPERSET OF OR EQUAL TO WITH DOT ABOVE -->
<!ENTITY suphsol	"&#x027C9;" ><!--SUPERSET PRECEDING SOLIDUS -->
<!ENTITY suphsub	"&#x02AD7;" ><!--SUPERSET BESIDE SUBSET -->
<!ENTITY suplarr	"&#x0297B;" ><!--SUPERSET ABOVE LEFTWARDS ARROW -->
<!ENTITY supmult	"&#x02AC2;" ><!--SUPERSET WITH MULTIPLICATION SIGN BELOW -->
<!ENTITY supplus	"&#x02AC0;" ><!--SUPERSET WITH PLUS SIGN BELOW -->
<!ENTITY supsim	"&#x02AC8;" ><!--SUPERSET OF ABOVE TILDE OPERATOR -->
<!ENTITY supsub	"&#x02AD4;" ><!--SUPERSET ABOVE SUBSET -->
<!ENTITY supsup	"&#x02AD6;" ><!--SUPERSET ABOVE SUPERSET -->
<!ENTITY thkap	"&#x02248;" ><!--ALMOST EQUAL TO -->
<!ENTITY thksim	"&#x0223C;" ><!--TILDE OPERATOR -->
<!ENTITY topfork	"&#x02ADA;" ><!--PITCHFORK WITH TEE TOP -->
<!ENTITY trie	"&#x0225C;" ><!--DELTA EQUAL TO -->
<!ENTITY twixt	"&#x0226C;" ><!--BETWEEN -->
<!ENTITY vBar	"&#x02AE8;" ><!--SHORT UP TACK WITH UNDERBAR -->
<!ENTITY Vbar	"&#x02AEB;" ><!--DOUBLE UP TACK -->
<!ENTITY vBarv	"&#x02AE9;" ><!--SHORT UP TACK ABOVE SHORT DOWN TACK -->
<!ENTITY vdash	"&#x022A2;" ><!--RIGHT TACK -->
<!ENTITY vDash	"&#x022A8;" ><!--TRUE -->
<!ENTITY Vdash	"&#x022A9;" ><!--FORCES -->
<!ENTITY VDash	"&#x022AB;" ><!--DOUBLE VERTICAL BAR DOUBLE RIGHT TURNSTILE -->
<!ENTITY Vdashl	"&#x02AE6;" ><!--LONG DASH FROM LEFT MEMBER OF DOUBLE VERTICAL -->
>	
<!ENTITY vltri	"&#x022B2;" ><!--NORMAL SUBGROUP OF -->
<!ENTITY vprop	"&#x0221D;" ><!--PROPORTIONAL TO -->
<!ENTITY vrtri	"&#x022B3;" ><!--CONTAINS AS NORMAL SUBGROUP -->
<!ENTITY Vvdash	"&#x022AA;" ><!--TRIPLE VERTICAL BAR RIGHT TURNSTILE -->

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-



zip/net/sf/saxon/data/w3c/mathml/mathml3/isoamsr.ent

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- XHTML BDO Element Module ..... -->
<!-- file: xhtml-bdo-1.mod
```

This is XHTML, a reformulation of HTML as a modular XML application.  
Copyright 1998-2005 W3C (MIT, ERCIM, Keio), All Rights Reserved.  
Revision: \$Id: xhtml-bdo-1.mod,v 4.0 2001/04/02 22:42:49 altheim Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS XHTML BDO Element 1.0//EN"
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-bdo-1.mod"
```

Revisions:

(none)

```
..... -->
```

```
<!-- Bidirectional Override (bdo) Element
```

This module declares the element 'bdo', used to override the  
Unicode bidirectional algorithm for selected fragments of text.

DEPENDENCIES:

Relies on the conditional section keyword %XHTML.bidi; declared  
as "INCLUDE". Bidirectional text support includes both the bdo  
element and the 'dir' attribute.

```
-->
```

```
<!ENTITY % bdo.element "INCLUDE" >
<![%bdo.element;[
<!ENTITY % bdo.content
  "( #PCDATA | %Inline.mix; )*"
>
<!ENTITY % bdo.qname "bdo" >
<!ELEMENT %bdo.qname; %bdo.content; >
<!-- end of bdo.element -->]]>
```

```
<!ENTITY % bdo.attlist "INCLUDE" >
<![%bdo.attlist;[
<!ATTLIST %bdo.qname;
  %Core.attrib;
  xml:lang %LanguageCode.datatype; #IMPLIED
  dir ( ltr | rtl ) #REQUIRED
>
]]>
```

<!-- end of xhtml-bdo-1.mod -->

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-bdo-1.mod

No license file was found, but licenses were detected in source scan.

XHTML 1.1 plus MathML 2.0 plus SVG 1.1 DTD

This is a prototype extension of XHTML 1.1 incorporating MathML 2.0  
and SVG 1.1.

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Masayasu Ishikawa <mimasa@w3.org> (DTD driver)

Revision:

\$Id: xhtml

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Author: Murray M. Altheim <altheim@eng.sun.com>

Revision: \$Id: xhtml

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Revision: \$Id: xhtml

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/data/w3c/mathml/mathml2/xhtml-math11-f-a.dtd

No license file was found, but licenses were detected in source scan.

<!--

File isoamsc.ent produced by the XSL script entities.xml  
from input data in unicode.xml.

Copyright 1998 - 2009 W3C.

Use and distribution of this code are permitted under the terms of the  
W3C Software Notice and License.

<http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231.html>

Please report any errors to David Carlisle  
via the public W3C list [www-math@w3.org](mailto:www-math@w3.org).

The numeric character values assigned to each entity  
(should) match the Unicode assignments in Unicode 5.x.

Entity names in this file are derived from files carrying the  
following notice:

(C) International Organization for Standardization 1991  
Permission to copy in any form is granted for use with  
conforming SGML systems and applications as defined in  
ISO 8879, provided this notice is included in all copies.

-->

<!--

Public identifier: -//W3C//ENTITIES Added Math Symbols: Delimiters//EN//XML

System identifier: http://www.w3.org/2003/entities/2007/isoamsc.ent

The public identifier should always be used verbatim.

The system identifier may be changed to suit local requirements.

Typical invocation:

```
<!ENTITY % isoamsc PUBLIC
  "-//W3C//ENTITIES Added Math Symbols: Delimiters//EN//XML"
  "http://www.w3.org/2003/entities/2007/isoamsc.ent"
>
%isoamsc;

-->

<!ENTITY dlcorn      "⌞" ><!--BOTTOM LEFT CORNER -->
<!ENTITY drcorn      "⌟" ><!--BOTTOM RIGHT CORNER -->
<!ENTITY gtlPar      "⦕" ><!--DOUBLE LEFT ARC GREATER-THAN BRACKET -->
<!ENTITY langd       "⦑" ><!--LEFT ANGLE BRACKET WITH DOT -->
<!ENTITY lbrke       "⦋" ><!--LEFT SQUARE BRACKET WITH UNDERBAR -->
<!ENTITY lbrksld     "⦏" ><!--LEFT SQUARE BRACKET WITH TICK IN BOTTOM CORNER -->
<!ENTITY lbrkslu     "⦍" ><!--LEFT SQUARE BRACKET WITH TICK IN TOP CORNER -->
<!ENTITY lceil       "⌈" ><!--LEFT CEILING -->
<!ENTITY lfloor      "⌊" ><!--LEFT FLOOR -->
<!ENTITY lmoust      "⎰" ><!--UPPER LEFT OR LOWER RIGHT CURLY BRACKET SECTION --
>
<!ENTITY lparlt      "⦓" ><!--LEFT ARC LESS-THAN BRACKET -->
<!ENTITY ltrPar      "⦖" ><!--DOUBLE RIGHT ARC LESS-THAN BRACKET -->
<!ENTITY rangd       "⦒" ><!--RIGHT ANGLE BRACKET WITH DOT -->
<!ENTITY rbrke       "⦌" ><!--RIGHT SQUARE BRACKET WITH UNDERBAR -->
<!ENTITY rbrksld     "⦎" ><!--RIGHT SQUARE BRACKET WITH TICK IN BOTTOM CORNER --
>
<!ENTITY rbrkslu     "⦐" ><!--RIGHT SQUARE BRACKET WITH TICK IN TOP CORNER -->
<!ENTITY rceil       "⌉" ><!--RIGHT CEILING -->
<!ENTITY rfloor      "⌋" ><!--RIGHT FLOOR -->
<!ENTITY rmoust      "⎱" ><!--UPPER RIGHT OR LOWER LEFT CURLY BRACKET SECTION --
>
<!ENTITY rpargt      "⦔" ><!--RIGHT ARC GREATER-THAN BRACKET -->
<!ENTITY ulcorn      "⌜" ><!--TOP LEFT CORNER -->
<!ENTITY urcorn      "⌝" ><!--TOP RIGHT CORNER -->
```

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/data/w3c/mathml/mathml3/isoamsc.ent

No license file was found, but licenses were detected in source scan.

<!-- ..... -->

<!-- SVG 1.1 Basic Graphics Attribute Module ..... -->

<!-- file: svg-basic-graphics-attrib.mod

This is SVG, a language for describing two-dimensional graphics in XML.

Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.

Revision: \$Id: svg-basic-graphics-attrib.mod,v 1.2 2002/04/20 18:07:42 fujisawa Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

PUBLIC "-//W3C//ENTITIES SVG 1.1 Basic Graphics Attribute//EN"

SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg-basic-graphics-attrib.mod"

..... -->

<!-- Basic Graphics Attribute

display, visibility

This module defines the Graphics attribute set.

-->

<!ENTITY % SVG.display.attrib

"display ( inline | block | list-item | run-in | compact | marker |  
table | inline-table | table-row-group | table-header-group |  
table-footer-group | table-row | table-column-group |  
table-column | table-cell | table-caption | none | inherit )  
#IMPLIED"

>

<!ENTITY % SVG.visibility.attrib

"visibility ( visible | hidden | inherit ) #IMPLIED"

>

<!ENTITY % SVG.Graphics.extra.attrib "" >

<!ENTITY % SVG.Graphics.attrib

"%SVG.display.attrib;  
%SVG.visibility.attrib;  
%SVG.Graphics.extra.attrib;"

>

<!-- end of svg-basic-graphics-attrib.mod -->

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg-basic-graphics-attrib.mod

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- XHTML MetaAttributes Module ..... -->
<!-- file: xhtml-metaAttributes-1.mod

This is XHTML-RDFa, modules to annotate XHTML family documents.
Copyright 2007-2008 W3C (MIT, ERCIM, Keio), All Rights Reserved.
Revision: $Id: xhtml-metaAttributes-1.mod,v 1.6 2008/08/01 20:01:00 smccarro Exp $
```

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ENTITIES XHTML MetaAttributes 1.0//EN"
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-metaAttributes-1.mod"
```

Revisions:

(none)

```
..... -->
```

```
<!ENTITY % XHTML.global.attrs.prefixes "IGNORE" >
```

```
<!-- Placeholder Compact URI-related types -->
```

```
<!ENTITY % CURIE.datatype "CDATA" >
<!ENTITY % CURIEs.datatype "CDATA" >
<!ENTITY % SafeCURIE.datatype "CDATA" >
<!ENTITY % SafeCURIEs.datatype "CDATA" >
<!ENTITY % URIorSafeCURIE.datatype "CDATA" >
<!ENTITY % URIorSafeCURIEs.datatype "CDATA" >
```

```
<!-- Common Attributes
```

This module declares a collection of meta-information related attributes.

%NS.decl.attrib; is declared in the XHTML QName module.

This file also includes declarations of "global" versions of the attributes. The global versions of the attributes are for use on elements in other namespaces.

```
-->
```

```
<!ENTITY % about.attrib
  "about %URIorSafeCURIE.datatype; #IMPLIED"
>
```

```
<![%XHTML.global.attrs.prefixes;[
<!ENTITY % XHTML.global.about.attrib
  "%XHTML.prefixes;:about %URIorSafeCURIE.datatype; #IMPLIED"
>
]]>
```

```

<!ENTITY % typeof.attrib
  "typeof    %CURIes.datatype;    #IMPLIED"
>

<![%XHTML.global.attrs.prefixed;[
<!ENTITY % XHTML.global.typeof.attrib
  "%XHTML.prefix;:typeof    %CURIes.datatype;    #IMPLIED"
>
]]>

<!ENTITY % property.attrib
  "property    %CURIes.datatype;    #IMPLIED"
>

<![%XHTML.global.attrs.prefixed;[
<!ENTITY % XHTML.global.property.attrib
  "%XHTML.prefix;:property    %CURIes.datatype;    #IMPLIED"
>
]]>

<!ENTITY % resource.attrib
  "resource    %URIorSafeCURIE.datatype;    #IMPLIED"
>

<![%XHTML.global.attrs.prefixed;[
<!ENTITY % XHTML.global.resource.attrib
  "%XHTML.prefix;:resource    %URIorSafeCURIE.datatype;    #IMPLIED"
>
]]>

<!ENTITY % content.attrib
  "content    CDATA    #IMPLIED"
>

<![%XHTML.global.attrs.prefixed;[
<!ENTITY % XHTML.global.content.attrib
  "%XHTML.prefix;:content    CDATA    #IMPLIED"
>
]]>

<!ENTITY % datatype.attrib
  "datatype    %CURIE.datatype;    #IMPLIED"
>

<![%XHTML.global.attrs.prefixed;[
<!ENTITY % XHTML.global.datatype.attrib
  "%XHTML.prefix;:datatype    %CURIE.datatype;    #IMPLIED"

```

>  
]]>

<!ENTITY % rel.attrib  
"rel %CURIes.datatype; #IMPLIED"  
>

<![%XHTML.global.attrs.prefixed;  
<!ENTITY % XHTML.global.rel.attrib  
"%XHTML.prefix;:rel %CURIes.datatype; #IMPLIED"  
>  
]]>

<!ENTITY % rev.attrib  
"rev %CURIes.datatype; #IMPLIED"  
>

<![%XHTML.global.attrs.prefixed;  
<!ENTITY % XHTML.global.rev.attrib  
"%XHTML.prefix;:rev %CURIes.datatype; #IMPLIED"  
>  
]]>

<!ENTITY % Metainformation.extra.attrib "" >

<!ENTITY % Metainformation.attrib  
"%about.attrib;  
%content.attrib;  
%datatype.attrib;  
%typeof.attrib;  
%property.attrib;  
%rel.attrib;  
%resource.attrib;  
%rev.attrib;  
%Metainformation.extra.attrib;"  
>

<!ENTITY % XHTML.global.metainformation.extra.attrib "" >

<![%XHTML.global.attrs.prefixed;  
  
<!ENTITY % XHTML.global.metainformation.attrib  
"%XHTML.global.about.attrib;  
%XHTML.global.content.attrib;  
%XHTML.global.datatype.attrib;  
%XHTML.global.typeof.attrib;  
%XHTML.global.property.attrib;  
%XHTML.global.rel.attrib;



```
%XHTML.global.resource.attrib;
%XHTML.global.rev.attrib;
%XHTML.global.metainformation.extra.attrib;"
>
]]>

<!ENTITY % XHTML.global.metainformation.attrib "" >
```

```
<!-- end of xhtml-metaAttributes-1.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-metaAttributes-1.mod
No license file was found, but licenses were detected in source scan.
```

```
<!-- ..... -->
<!-- XHTML Structure Module ..... -->
<!-- file: xhtml-struct-1.mod
```

This is XHTML, a reformulation of HTML as a modular XML application.  
Copyright 1998-2000 W3C (MIT, INRIA, Keio), All Rights Reserved.  
Revision: \$Id: xhtml-struct-1.mod,v 1.1 2001/02/13 12:24:22 ht Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS XHTML Document Structure 1.0//EN"
SYSTEM "http://www.w3.org/TR/xhtml-modulization/DTD/xhtml-struct-1.mod"
```

Revisions:

```
(none)
..... -->
```

```
<!-- Document Structure
```

```
title, head, body, html
```

The Structure Module defines the major structural elements and their attributes.

Note that the content model of the head element type is redeclared when the Base Module is included in the DTD.

The parameter entity containing the XML namespace URI value used for XHTML is '%XHTML.xmlns;', defined in the Qualified Names module.

```
-->
```

```
<!-- title: Document Title ..... -->
```

<!-- The title element is not considered part of the flow of text.  
It should be displayed, for example as the page header or  
window title. Exactly one title is required per document.  
-->

```
<!ENTITY % title.element "INCLUDE" >
<![%title.element;[
<!ENTITY % title.content "( #PCDATA )" >
<!ENTITY % title.qname "title" >
<!ELEMENT %title.qname; %title.content; >
<!-- end of title.element -->]]>
```

```
<!ENTITY % title.attlist "INCLUDE" >
<![%title.attlist;[
<!ATTLIST %title.qname;
    %XHTML.xmlns.attrib;
    %I18n.attrib;
>
<!-- end of title.attlist -->]]>
```

<!-- head: Document Head ..... -->

```
<!ENTITY % head.element "INCLUDE" >
<![%head.element;[
<!ENTITY % head.content
    "( %HeadOpts.mix;, %title.qname;, %HeadOpts.mix; )"
>
<!ENTITY % head.qname "head" >
<!ELEMENT %head.qname; %head.content; >
<!-- end of head.element -->]]>
```

```
<!ENTITY % head.attlist "INCLUDE" >
<![%head.attlist;[
<!-- reserved for future use with document profiles
-->
<!ENTITY % profile.attrib
    "profile %URI.datatype; '%XHTML.profile;'"
>
```

```
<!ATTLIST %head.qname;
    %XHTML.xmlns.attrib;
    %I18n.attrib;
    %profile.attrib;
>
<!-- end of head.attlist -->]]>
```

<!-- body: Document Body ..... -->

```

<!ENTITY % body.element "INCLUDE" >
<![%body.element;[
<!ENTITY % body.content
    "( %Block.mix; )+"
>
<!ENTITY % body.qname "body" >
<!ELEMENT %body.qname; %body.content; >
<!-- end of body.element -->]]>

<!ENTITY % body.attlist "INCLUDE" >
<![%body.attlist;[
<!ATTLIST %body.qname;
    %Common.attrib;
>
<!-- end of body.attlist -->]]>

<!-- html: XHTML Document Element ..... -->

<!ENTITY % html.element "INCLUDE" >
<![%html.element;[
<!ENTITY % html.content "( %head.qname;, %body.qname; )" >
<!ENTITY % html.qname "html" >
<!ELEMENT %html.qname; %html.content; >
<!-- end of html.element -->]]>

<!ENTITY % html.attlist "INCLUDE" >
<![%html.attlist;[
<!-- version attribute value defined in driver
-->
<!ENTITY % XHTML.version.attrib
    "version %FPI.datatype; #FIXED '%XHTML.version;'"
>

<!-- see the Qualified Names module for information
    on how to extend XHTML using XML namespaces
-->
<!ATTLIST %html.qname;
    %XHTML.xmlns.attrib;
    %XHTML.version.attrib;
    %I18n.attrib;
>
<!-- end of html.attlist -->]]>

<!-- end of xhtml-struct-1.mod -->

```

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/rddl/xhtmll-

struct-1.mod

No license file was found, but licenses were detected in source scan.

<!--

File isocyr1.ent produced by the XSL script entities.xsl  
from input data in unicode.xml.

Copyright 1998 - 2009 W3C.

Use and distribution of this code are permitted under the terms of the  
W3C Software Notice and License.

<http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231.html>

Please report any errors to David Carlisle  
via the public W3C list [www-math@w3.org](mailto:www-math@w3.org).

The numeric character values assigned to each entity  
(should) match the Unicode assignments in Unicode 5.x.

Entity names in this file are derived from files carrying the  
following notice:

(C) International Organization for Standardization 1986  
Permission to copy in any form is granted for use with  
conforming SGML systems and applications as defined in  
ISO 8879, provided this notice is included in all copies.

-->

<!--

Public identifier: `-//W3C//ENTITIES Russian Cyrillic//EN//XML`  
System identifier: `http://www.w3.org/2003/entities/2007/isocyr1.ent`

The public identifier should always be used verbatim.  
The system identifier may be changed to suit local requirements.

Typical invocation:

```
<!ENTITY % isocyr1 PUBLIC
  "-//W3C//ENTITIES Russian Cyrillic//EN//XML"
  "http://www.w3.org/2003/entities/2007/isocyr1.ent"
>
%isocyr1;
```

-->

|                 |                                                        |
|-----------------|--------------------------------------------------------|
| <!ENTITY acy    | "&#x00430;" ><!--CYRILLIC SMALL LETTER A -->           |
| <!ENTITY Acy    | "&#x00410;" ><!--CYRILLIC CAPITAL LETTER A -->         |
| <!ENTITY bcy    | "&#x00431;" ><!--CYRILLIC SMALL LETTER BE -->          |
| <!ENTITY Bcy    | "&#x00411;" ><!--CYRILLIC CAPITAL LETTER BE -->        |
| <!ENTITY chcy   | "&#x00447;" ><!--CYRILLIC SMALL LETTER CHE -->         |
| <!ENTITY CHcy   | "&#x00427;" ><!--CYRILLIC CAPITAL LETTER CHE -->       |
| <!ENTITY dcy    | "&#x00434;" ><!--CYRILLIC SMALL LETTER DE -->          |
| <!ENTITY Dcy    | "&#x00414;" ><!--CYRILLIC CAPITAL LETTER DE -->        |
| <!ENTITY ecy    | "&#x0044D;" ><!--CYRILLIC SMALL LETTER E -->           |
| <!ENTITY Ecy    | "&#x0042D;" ><!--CYRILLIC CAPITAL LETTER E -->         |
| <!ENTITY fcy    | "&#x00444;" ><!--CYRILLIC SMALL LETTER EF -->          |
| <!ENTITY Fcy    | "&#x00424;" ><!--CYRILLIC CAPITAL LETTER EF -->        |
| <!ENTITY gcy    | "&#x00433;" ><!--CYRILLIC SMALL LETTER GHE -->         |
| <!ENTITY Gcy    | "&#x00413;" ><!--CYRILLIC CAPITAL LETTER GHE -->       |
| <!ENTITY hardcy | "&#x0044A;" ><!--CYRILLIC SMALL LETTER HARD SIGN -->   |
| <!ENTITY HARDcy | "&#x0042A;" ><!--CYRILLIC CAPITAL LETTER HARD SIGN --> |
| <!ENTITY icy    | "&#x00438;" ><!--CYRILLIC SMALL LETTER I -->           |
| <!ENTITY Icy    | "&#x00418;" ><!--CYRILLIC CAPITAL LETTER I -->         |
| <!ENTITY iecy   | "&#x00435;" ><!--CYRILLIC SMALL LETTER IE -->          |
| <!ENTITY IEcy   | "&#x00415;" ><!--CYRILLIC CAPITAL LETTER IE -->        |
| <!ENTITY iocy   | "&#x00451;" ><!--CYRILLIC SMALL LETTER IO -->          |
| <!ENTITY IOcy   | "&#x00401;" ><!--CYRILLIC CAPITAL LETTER IO -->        |
| <!ENTITY jcy    | "&#x00439;" ><!--CYRILLIC SMALL LETTER SHORT I -->     |
| <!ENTITY Jcy    | "&#x00419;" ><!--CYRILLIC CAPITAL LETTER SHORT I -->   |
| <!ENTITY kcy    | "&#x0043A;" ><!--CYRILLIC SMALL LETTER KA -->          |
| <!ENTITY Kcy    | "&#x0041A;" ><!--CYRILLIC CAPITAL LETTER KA -->        |
| <!ENTITY khcy   | "&#x00445;" ><!--CYRILLIC SMALL LETTER HA -->          |
| <!ENTITY KHcy   | "&#x00425;" ><!--CYRILLIC CAPITAL LETTER HA -->        |
| <!ENTITY lcy    | "&#x0043B;" ><!--CYRILLIC SMALL LETTER EL -->          |
| <!ENTITY Lcy    | "&#x0041B;" ><!--CYRILLIC CAPITAL LETTER EL -->        |
| <!ENTITY mcy    | "&#x0043C;" ><!--CYRILLIC SMALL LETTER EM -->          |
| <!ENTITY Mcy    | "&#x0041C;" ><!--CYRILLIC CAPITAL LETTER EM -->        |
| <!ENTITY ncy    | "&#x0043D;" ><!--CYRILLIC SMALL LETTER EN -->          |
| <!ENTITY Ncy    | "&#x0041D;" ><!--CYRILLIC CAPITAL LETTER EN -->        |
| <!ENTITY numero | "&#x02116;" ><!--NUMERO SIGN -->                       |
| <!ENTITY ocy    | "&#x0043E;" ><!--CYRILLIC SMALL LETTER O -->           |
| <!ENTITY Ocy    | "&#x0041E;" ><!--CYRILLIC CAPITAL LETTER O -->         |
| <!ENTITY pcy    | "&#x0043F;" ><!--CYRILLIC SMALL LETTER PE -->          |
| <!ENTITY Pcy    | "&#x0041F;" ><!--CYRILLIC CAPITAL LETTER PE -->        |
| <!ENTITY rcy    | "&#x00440;" ><!--CYRILLIC SMALL LETTER ER -->          |
| <!ENTITY Rcy    | "&#x00420;" ><!--CYRILLIC CAPITAL LETTER ER -->        |
| <!ENTITY scy    | "&#x00441;" ><!--CYRILLIC SMALL LETTER ES -->          |
| <!ENTITY Scy    | "&#x00421;" ><!--CYRILLIC CAPITAL LETTER ES -->        |
| <!ENTITY shchcy | "&#x00449;" ><!--CYRILLIC SMALL LETTER SHCHA -->       |
| <!ENTITY SHCHcy | "&#x00429;" ><!--CYRILLIC CAPITAL LETTER SHCHA -->     |
| <!ENTITY shcy   | "&#x00448;" ><!--CYRILLIC SMALL LETTER SHA -->         |
| <!ENTITY SHcy   | "&#x00428;" ><!--CYRILLIC CAPITAL LETTER SHA -->       |
| <!ENTITY softcy | "&#x0044C;" ><!--CYRILLIC SMALL LETTER SOFT SIGN -->   |

```

<!ENTITY SOFTcy      "&#x0042C;" ><!--CYRILLIC CAPITAL LETTER SOFT SIGN -->
<!ENTITY tcy        "&#x00442;" ><!--CYRILLIC SMALL LETTER TE -->
<!ENTITY Tcy        "&#x00422;" ><!--CYRILLIC CAPITAL LETTER TE -->
<!ENTITY tscy       "&#x00446;" ><!--CYRILLIC SMALL LETTER TSE -->
<!ENTITY TScy      "&#x00426;" ><!--CYRILLIC CAPITAL LETTER TSE -->
<!ENTITY ucy        "&#x00443;" ><!--CYRILLIC SMALL LETTER U -->
<!ENTITY Ucy        "&#x00423;" ><!--CYRILLIC CAPITAL LETTER U -->
<!ENTITY vcy        "&#x00432;" ><!--CYRILLIC SMALL LETTER VE -->
<!ENTITY Vcy        "&#x00412;" ><!--CYRILLIC CAPITAL LETTER VE -->
<!ENTITY yacy       "&#x0044F;" ><!--CYRILLIC SMALL LETTER YA -->
<!ENTITY YAcy      "&#x0042F;" ><!--CYRILLIC CAPITAL LETTER YA -->
<!ENTITY ycy        "&#x0044B;" ><!--CYRILLIC SMALL LETTER YERU -->
<!ENTITY Ycy        "&#x0042B;" ><!--CYRILLIC CAPITAL LETTER YERU -->
<!ENTITY yucy       "&#x0044E;" ><!--CYRILLIC SMALL LETTER YU -->
<!ENTITY YUcy      "&#x0042E;" ><!--CYRILLIC CAPITAL LETTER YU -->
<!ENTITY zcy        "&#x00437;" ><!--CYRILLIC SMALL LETTER ZE -->
<!ENTITY Zcy        "&#x00417;" ><!--CYRILLIC CAPITAL LETTER ZE -->
<!ENTITY zhcyc      "&#x00436;" ><!--CYRILLIC SMALL LETTER ZHE -->
<!ENTITY ZHCyc     "&#x00416;" ><!--CYRILLIC CAPITAL LETTER ZHE -->

```

Found in path(s):

```

* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/mathml/mathml3/isocyr1.ent

```

No license file was found, but licenses were detected in source scan.

```

<!-- ..... -->
<!-- SVG 1.1 Tiny Attribute Collection Module ..... -->
<!-- file: svg11-tiny-attribs.mod

```

This is SVG Tiny, a proper subset of SVG.

Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.

Revision: \$Id: svg11-tiny-attribs.mod,v 1.3 2002/11/13 20:14:31 fujisawa Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```

PUBLIC "-//W3C//ENTITIES SVG 1.1 Tiny Attribute Collection//EN"
SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg11-tiny-attribs.mod"

```

```

..... -->

```

```

<!-- SVG 1.1 Tiny Attribute Collection

```

This module defines the set of common attributes that can be present on many SVG elements.

```

-->

```

```

<!-- module: svg-conditional.mod ..... -->

```

```

<!ENTITY % ExtensionList.datatype "CDATA" >
<!ENTITY % FeatureList.datatype "CDATA" >

<!ENTITY % SVG.Conditional.extra.attrib "" >
<!ENTITY % SVG.Conditional.attrib
"requiredFeatures %FeatureList.datatype; #IMPLIED
requiredExtensions %ExtensionList.datatype; #IMPLIED
systemLanguage %LanguageCodes.datatype; #IMPLIED
%SVG.Conditional.extra.attrib;"
>

<!-- module: svg-basic-text.mod ..... -->

<!ENTITY % FontFamilyValue.datatype "CDATA" >
<!ENTITY % FontSizeValue.datatype "CDATA" >

<!ENTITY % SVG.TextContent.extra.attrib "" >
<!ENTITY % SVG.TextContent.attrib
"text-anchor ( start | middle | end | inherit ) #IMPLIED
%SVG.TextContent.extra.attrib;"
>

<!ENTITY % SVG.Font.extra.attrib "" >
<!ENTITY % SVG.Font.attrib
"font-family %FontFamilyValue.datatype; #IMPLIED
font-size %FontSizeValue.datatype; #IMPLIED
font-style ( normal | italic | oblique | inherit ) #IMPLIED
font-weight ( normal | bold | bolder | lighter | 100 | 200 | 300 | 400 |
500 | 600 | 700 | 800 | 900 | inherit ) #IMPLIED
%SVG.Font.extra.attrib;"
>

<!-- end of svg11-tiny-attribs.mod -->

```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg11-tiny-attribs.mod
```

No license file was found, but licenses were detected in source scan.

## SVG 1.1 Tiny DTD

This is SVG Tiny, a proper subset of SVG.

The Scalable Vector Graphics (SVG)

Copyright 2001, 2002 World Wide Web Consortium

(Massachusetts Institute of Technology, Institut National de

Recherche en Informatique et en Automatique, Keio University).

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Permission to use, copy, modify and distribute the SVG DTD and its accompanying documentation for any purpose and without fee is hereby granted in perpetuity, provided that the above copyright notice and this paragraph appear in all copies. The copyright holders make no representation about the suitability of the DTD for any purpose.

It is provided "as is" without expressed or implied warranty.

Author: Jun Fujisawa <fujisawa.jun@canon.co.jp>

Revision: \$Id: svg11

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg11-tiny.dtd

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- SVG 1.1 Tiny Document Model Module ..... -->
<!-- file: svg11-tiny-model.mod
```

This is SVG Tiny, a proper subset of SVG.

Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.

Revision: \$Id: svg11-tiny-model.mod,v 1.5 2002/11/14 15:11:03 fujisawa Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ENTITIES SVG 1.1 Tiny Document Model//EN"
SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg11-tiny-model.mod"
```

```
..... -->
```

```
<!-- SVG 1.1 Tiny Document Model
```

This module describes the groupings of elements that make up common content models for SVG elements.

```
-->
```

```
<!-- Content Models (Default) ..... -->
```

```
<!ENTITY % SVG.Style.class "" >
<!ENTITY % SVG.TextContent.class "" >
<!ENTITY % SVG.Marker.class "" >
<!ENTITY % SVG.ColorProfile.class "" >
<!ENTITY % SVG.Gradient.class "" >
<!ENTITY % SVG.Pattern.class "" >
<!ENTITY % SVG.Clip.class "" >
<!ENTITY % SVG.Mask.class "" >
```



```

<!ENTITY % SVG.Filter.class "" >
<!ENTITY % SVG.FilterPrimitive.class "" >
<!ENTITY % SVG.Cursor.class "" >
<!ENTITY % SVG.View.class "" >
<!ENTITY % SVG.Script.class "" >

<!-- module: svg-basic-structure.mod ..... -->

<!ENTITY % SVG.Description.extra.class "" >
<!ENTITY % SVG.Description.class
  "%SVG.desc.qname; | %SVG.title.qname; | %SVG.metadata.qname;
  %SVG.Description.extra.class;"
>

<!ENTITY % SVG.Use.extra.class "" >
<!ENTITY % SVG.Use.class
  "| %SVG.use.qname; %SVG.Use.extra.class;"
>

<!ENTITY % SVG.Structure.extra.class "" >
<!ENTITY % SVG.Structure.class
  "| %SVG.g.qname; | %SVG.defs.qname; %SVG.Use.class;
  %SVG.Structure.extra.class;"
>

<!-- module: svg-conditional.mod ..... -->

<!ENTITY % SVG.Conditional.extra.class "" >
<!ENTITY % SVG.Conditional.class
  "| %SVG.switch.qname; %SVG.Conditional.extra.class;"
>

<!-- module: svg-image.mod ..... -->

<!ENTITY % SVG.Image.extra.class "" >
<!ENTITY % SVG.Image.class
  "| %SVG.image.qname; %SVG.Image.extra.class;"
>

<!-- module: svg-shape.mod ..... -->

<!ENTITY % SVG.Shape.extra.class "" >
<!ENTITY % SVG.Shape.class
  "| %SVG.path.qname; | %SVG.rect.qname; | %SVG.circle.qname;
  | %SVG.line.qname; | %SVG.ellipse.qname; | %SVG.polyline.qname;
  | %SVG.polygon.qname; %SVG.Shape.extra.class;"
>

```

<!-- module: svg-basic-text.mod ..... -->

<!ENTITY % SVG.Text.extra.class "" >

<!ENTITY % SVG.Text.class

"| %SVG.text.qname; %SVG.Text.extra.class;"

>

<!-- module: svg-hyperlink.mod ..... -->

<!ENTITY % SVG.Hyperlink.extra.class "" >

<!ENTITY % SVG.Hyperlink.class

"| %SVG.a.qname; %SVG.Hyperlink.extra.class;"

>

<!-- module: svg-animation.mod ..... -->

<!ENTITY % SVG.Animation.extra.class "" >

<!ENTITY % SVG.Animation.class

"%SVG.animate.qname; | %SVG.set.qname; | %SVG.animateMotion.qname; |

%SVG.animateColor.qname; | %SVG.animateTransform.qname;

%SVG.Animation.extra.class;"

>

<!-- module: svg-basic-font.mod ..... -->

<!ENTITY % SVG.Font.extra.class "" >

<!ENTITY % SVG.Font.class

"| %SVG.font.qname; | %SVG.font-face.qname; %SVG.Font.extra.class;"

>

<!-- module: svg-extensibility.mod ..... -->

<!ENTITY % SVG.Extensibility.extra.class "" >

<!ENTITY % SVG.Extensibility.class

"| %SVG.foreignObject.qname; %SVG.Extensibility.extra.class;"

>

<!-- end of svg11-tiny-model.mod -->

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg11-tiny-model.mod

No license file was found, but licenses were detected in source scan.

<!-- ..... -->

<!-- XHTML Block Phrasal Module ..... -->

<!-- file: xhtml-blkphras-1.mod

This is XHTML, a reformulation of HTML as a modular XML application.  
Copyright 1998-2000 W3C (MIT, INRIA, Keio), All Rights Reserved.  
Revision: \$Id: xhtml-blkphras-1.mod,v 1.1 2001/02/13 12:24:22 ht Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS XHTML Block Phrasal 1.0//EN"  
SYSTEM "http://www.w3.org/TR/xhtml-modulatization/DTD/xhtml-blkphras-1.mod"
```

Revisions:

(none)

..... -->

<!-- Block Phrasal

address, blockquote, pre, h1, h2, h3, h4, h5, h6

This module declares the elements and their attributes used to  
support block-level phrasal markup.

-->

```
<!ENTITY % address.element "INCLUDE" >  
<![%address.element;[  
<!ENTITY % address.content  
    "( #PCDATA | %Inline.mix; )*" >  
<!ENTITY % address.qname "address" >  
<!ELEMENT %address.qname; %address.content; >  
<!-- end of address.element -->]]>
```

```
<!ENTITY % address.attlist "INCLUDE" >  
<![%address.attlist;[  
<!ATTLIST %address.qname;  
    %Common.attrib;  
>  
<!-- end of address.attlist -->]]>
```

```
<!ENTITY % blockquote.element "INCLUDE" >  
<![%blockquote.element;[  
<!ENTITY % blockquote.content  
    "( %Block.mix; )+" >  
>  
<!ENTITY % blockquote.qname "blockquote" >  
<!ELEMENT %blockquote.qname; %blockquote.content; >  
<!-- end of blockquote.element -->]]>
```

```
<!ENTITY % blockquote.attlist "INCLUDE" >  
<![%blockquote.attlist;[  
<!ATTLIST %blockquote.qname;
```

```

    %Common.attrib;
    cite    %URI.datatype;    #IMPLIED
>
<!-- end of blockquote.attlist -->]]>

<!ENTITY % pre.element "INCLUDE" >
<![%pre.element;[
<!ENTITY % pre.content
    "( #PCDATA
    | %InlStruct.class;
    %InlPhras.class;
    | %tt.qname; | %i.qname; | %b.qname;
    %I18n.class;
    %Anchor.class;
    | %script.qname; | %map.qname;
    %Inline.extra; )*"
>
<!ENTITY % pre.qname "pre" >
<!ELEMENT %pre.qname; %pre.content; >
<!-- end of pre.element -->]]>

<!ENTITY % pre.attlist "INCLUDE" >
<![%pre.attlist;[
<!ATTLIST %pre.qname;
    %Common.attrib;
    xml:space (default|preserve)    #FIXED 'preserve'
>
<!-- end of pre.attlist -->]]>

<!-- ..... Heading Elements ..... -->

<!ENTITY % Heading.content "( #PCDATA | %Inline.mix; )*" >

<!ENTITY % h1.element "INCLUDE" >
<![%h1.element;[
<!ENTITY % h1.qname "h1" >
<!ELEMENT %h1.qname; %Heading.content; >
<!-- end of h1.element -->]]>

<!ENTITY % h1.attlist "INCLUDE" >
<![%h1.attlist;[
<!ATTLIST %h1.qname;
    %Common.attrib;
>
<!-- end of h1.attlist -->]]>

<!ENTITY % h2.element "INCLUDE" >
<![%h2.element;[

```

```
<!ENTITY % h2.qname "h2" >
<!ELEMENT %h2.qname; %Heading.content; >
<!-- end of h2.element -->]]>
```

```
<!ENTITY % h2.attlist "INCLUDE" >
<![%h2.attlist;[
<!ATTLIST %h2.qname;
    %Common.attrib;
>
<!-- end of h2.attlist -->]]>
```

```
<!ENTITY % h3.element "INCLUDE" >
<![%h3.element;[
<!ENTITY % h3.qname "h3" >
<!ELEMENT %h3.qname; %Heading.content; >
<!-- end of h3.element -->]]>
```

```
<!ENTITY % h3.attlist "INCLUDE" >
<![%h3.attlist;[
<!ATTLIST %h3.qname;
    %Common.attrib;
>
<!-- end of h3.attlist -->]]>
```

```
<!ENTITY % h4.element "INCLUDE" >
<![%h4.element;[
<!ENTITY % h4.qname "h4" >
<!ELEMENT %h4.qname; %Heading.content; >
<!-- end of h4.element -->]]>
```

```
<!ENTITY % h4.attlist "INCLUDE" >
<![%h4.attlist;[
<!ATTLIST %h4.qname;
    %Common.attrib;
>
<!-- end of h4.attlist -->]]>
```

```
<!ENTITY % h5.element "INCLUDE" >
<![%h5.element;[
<!ENTITY % h5.qname "h5" >
<!ELEMENT %h5.qname; %Heading.content; >
<!-- end of h5.element -->]]>
```

```
<!ENTITY % h5.attlist "INCLUDE" >
<![%h5.attlist;[
<!ATTLIST %h5.qname;
    %Common.attrib;
>
```

<!-- end of h5.attlist -->]]>

```
<!ENTITY % h6.element "INCLUDE" >
<![%h6.element;[
<!ENTITY % h6.qname "h6" >
<!ELEMENT %h6.qname; %Heading.content; >
<!-- end of h6.element -->]]>
```

```
<!ENTITY % h6.attlist "INCLUDE" >
<![%h6.attlist;[
<!ATTLIST %h6.qname;
    %Common.attrib;
>
<!-- end of h6.attlist -->]]>
```

<!-- end of xhtml-blkphras-1.mod -->

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/rddl/xhtml-blkphras-1.mod

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- SVG 1.1 Animation Events Attribute Module ..... -->
<!-- file: svg-animevents-attrib.mod
```

This is SVG, a language for describing two-dimensional graphics in XML.  
Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.  
Revision: \$Id: svg-animevents-attrib.mod,v 1.3 2002/04/28 13:50:23 fujisawa Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ENTITIES SVG 1.1 Animation Events Attribute//EN"
SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg-animevents-attrib.mod"
```

```
..... -->
```

<!-- Animation Events Attribute

onbegin, onend, onrepeat, onload

This module defines the AnimationEvents attribute set.

-->

```
<!ENTITY % SVG.onbegin.attrib
"onbegin %Script.datatype; #IMPLIED"
>
```

```

<!ENTITY % SVG.onend.attrib
  "onend %Script.datatype; #IMPLIED"
>

<!ENTITY % SVG.onrepeat.attrib
  "onrepeat %Script.datatype; #IMPLIED"
>

<!ENTITY % SVG.onload.attrib
  "onload %Script.datatype; #IMPLIED"
>

<!ENTITY % SVG.AnimationEvents.extra.attrib "" >

<!ENTITY % SVG.AnimationEvents.attrib
  "%SVG.onbegin.attrib;
  %SVG.onend.attrib;
  %SVG.onrepeat.attrib;
  %SVG.onload.attrib;
  %SVG.AnimationEvents.extra.attrib;"
>

<!-- end of svg-animevents-attrib.mod -->

```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg-animevents-attrib.mod
```

No license file was found, but licenses were detected in source scan.

2002 W3C (MIT, INRIA, Keio),  
All Rights Reserved.

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

PUBLIC "

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/xhtml10/xhtml11-frameset.dtd
```

No license file was found, but licenses were detected in source scan.

```

<!-- ..... -->
<!-- SVG 1.1 Qualified Name Module ..... -->
<!-- file: svg-qname.mod

```

This is SVG, a language for describing two-dimensional graphics in XML.  
Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.  
Revision: \$Id: svg-qname.mod,v 1.3 2002/11/03 15:54:14 fujisawa Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ENTITIES SVG 1.1 Qualified Name//EN"  
SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg-qname.mod"
```

```
..... -->
```

```
<!-- Qualified Name
```

This module is contained in two parts, labeled Section 'A' and 'B':

Section A declares parameter entities to support namespace-qualified names, namespace declarations, and name prefixing for SVG and extensions.

Section B declares parameter entities used to provide namespace-qualified names for all SVG element types:

```
-->
```

```
<!-- Section A: SVG XML Namespace Framework ..... -->
```

```
<!-- 1. Declare a %SVG.prefixes; conditional section keyword, used  
to activate namespace prefixing. The default value should  
inherit '%NS.prefixes;' from the DTD driver, so that unless  
overridden, the default behaviour follows the overall DTD  
prefixing scheme.
```

```
-->
```

```
<!ENTITY % NS.prefixes "IGNORE" >  
<!ENTITY % SVG.prefixes "%NS.prefixes;" >
```

```
<!-- 2. Declare a parameter entity (eg., %SVG.xmlns;) containing  
the URI reference used to identify the SVG namespace:
```

```
-->
```

```
<!ENTITY % SVG.xmlns "http://www.w3.org/2000/svg" >  
<!ENTITY % XLINK.xmlns "http://www.w3.org/1999/xlink" >
```

```
<!-- 3. Declare parameter entities (eg., %SVG.prefix;) containing  
the default namespace prefix string(s) to use when prefixing  
is enabled. This may be overridden in the DTD driver or the  
internal subset of a document instance. If no default prefix  
is desired, this may be declared as an empty string.
```

```
-->
```

```
<!ENTITY % SVG.prefix "" >  
<!ENTITY % XLINK.prefix "xlink" >
```

```
<!-- 4. Declare parameter entities (eg., %SVG.pfx;) containing the  
colonized prefix(es) (eg., '%SVG.prefix;:') used when
```



prefixing is active, an empty string when it is not.

-->

```
<![%SVG.prefixed;[  
<!ENTITY % SVG.pfx "%SVG.prefix;:" >  
]]>  
<!ENTITY % SVG.pfx "" >  
<!ENTITY % XLINK.pfx "%XLINK.prefix;:" >
```

<!-- 5. The parameter entity %SVG.xmlns.extra.attrib; may be redeclared to contain any non-SVG namespace declaration attributes for namespaces embedded in SVG. The default is an empty string.

-->

```
<!ENTITY % SVG.xmlns.extra.attrib "" >
```

<!-- Declare a parameter entity XLINK.xmlns.attrib containing the XML Namespace declarations for XLink.

-->

```
<!ENTITY % XLINK.xmlns.attrib  
  "xmlns:%XLINK.prefix; %URI.datatype; #FIXED '%XLINK.xmlns;'"  
>
```

<!-- Declare a parameter entity %NS.decl.attrib; containing all XML Namespace declarations used in the DTD, plus the xmlns declaration for SVG, its form dependent on whether prefixing is active.

-->

```
<![%SVG.prefixed;[  
<!ENTITY % NS.decl.attrib  
  "xmlns:%SVG.prefix; %URI.datatype; #FIXED '%SVG.xmlns;'  
  %XLINK.xmlns.attrib;  
  %SVG.xmlns.extra.attrib;"
```

>

]]>

```
<!ENTITY % NS.decl.attrib  
  "%XLINK.xmlns.attrib;  
  %SVG.xmlns.extra.attrib;"
```

>

<!-- Declare a parameter entity %SVG.xmlns.attrib; containing all XML namespace declaration attributes used by SVG, including a default xmlns attribute when prefixing is inactive.

-->

```
<![%SVG.prefixed;[  
<!ENTITY % SVG.xmlns.attrib  
  "%NS.decl.attrib;"
```

>

```

]]>
<!ENTITY % SVG.xmlns.attrib
  "xmlns %URI.datatype; #FIXED '%SVG.xmlns;'
  %XLINK.xmlns.attrib;"
>

<!-- Section B: SVG Qualified Names :::::::::::::::::::: -->

<!-- 6. This section declares parameter entities used to provide
  namespace-qualified names for all SVG element types.
-->

<!-- module: svg-structure.mod ..... -->

<!ENTITY % SVG.svg.qname "%SVG.pfx;svg" >
<!ENTITY % SVG.g.qname "%SVG.pfx;g" >
<!ENTITY % SVG.defs.qname "%SVG.pfx;defs" >
<!ENTITY % SVG.desc.qname "%SVG.pfx;desc" >
<!ENTITY % SVG.title.qname "%SVG.pfx;title" >
<!ENTITY % SVG.metadata.qname "%SVG.pfx;metadata" >
<!ENTITY % SVG.symbol.qname "%SVG.pfx;symbol" >
<!ENTITY % SVG.use.qname "%SVG.pfx;use" >

<!-- module: svg-conditional.mod ..... -->

<!ENTITY % SVG.switch.qname "%SVG.pfx;switch" >

<!-- module: svg-image.mod ..... -->

<!ENTITY % SVG.image.qname "%SVG.pfx;image" >

<!-- module: svg-style.mod ..... -->

<!ENTITY % SVG.style.qname "%SVG.pfx;style" >

<!-- module: svg-shape.mod ..... -->

<!ENTITY % SVG.path.qname "%SVG.pfx;path" >
<!ENTITY % SVG.rect.qname "%SVG.pfx;rect" >
<!ENTITY % SVG.circle.qname "%SVG.pfx;circle" >
<!ENTITY % SVG.line.qname "%SVG.pfx;line" >
<!ENTITY % SVG.ellipse.qname "%SVG.pfx;ellipse" >
<!ENTITY % SVG.polyline.qname "%SVG.pfx;polyline" >
<!ENTITY % SVG.polygon.qname "%SVG.pfx;polygon" >

<!-- module: svg-text.mod ..... -->

<!ENTITY % SVG.text.qname "%SVG.pfx;text" >

```

```

<!ENTITY % SVG.tspan.qname "%SVG.pfx;tspan" >
<!ENTITY % SVG.tref.qname "%SVG.pfx;tref" >
<!ENTITY % SVG.textPath.qname "%SVG.pfx;textPath" >
<!ENTITY % SVG.altGlyph.qname "%SVG.pfx;altGlyph" >
<!ENTITY % SVG.altGlyphDef.qname "%SVG.pfx;altGlyphDef" >
<!ENTITY % SVG.altGlyphItem.qname "%SVG.pfx;altGlyphItem" >
<!ENTITY % SVG.glyphRef.qname "%SVG.pfx;glyphRef" >

<!-- module: svg-marker.mod ..... -->

<!ENTITY % SVG.marker.qname "%SVG.pfx;marker" >

<!-- module: svg-profile.mod ..... -->

<!ENTITY % SVG.color-profile.qname "%SVG.pfx;color-profile" >

<!-- module: svg-gradient.mod ..... -->

<!ENTITY % SVG.linearGradient.qname "%SVG.pfx;linearGradient" >
<!ENTITY % SVG.radialGradient.qname "%SVG.pfx;radialGradient" >
<!ENTITY % SVG.stop.qname "%SVG.pfx;stop" >

<!-- module: svg-pattern.mod ..... -->

<!ENTITY % SVG.pattern.qname "%SVG.pfx;pattern" >

<!-- module: svg-clip.mod ..... -->

<!ENTITY % SVG.clipPath.qname "%SVG.pfx;clipPath" >

<!-- module: svg-mask.mod ..... -->

<!ENTITY % SVG.mask.qname "%SVG.pfx;mask" >

<!-- module: svg-filter.mod ..... -->

<!ENTITY % SVG.filter.qname "%SVG.pfx;filter" >
<!ENTITY % SVG.feBlend.qname "%SVG.pfx;feBlend" >
<!ENTITY % SVG.feColorMatrix.qname "%SVG.pfx;feColorMatrix" >
<!ENTITY % SVG.feComponentTransfer.qname "%SVG.pfx;feComponentTransfer" >
<!ENTITY % SVG.feComposite.qname "%SVG.pfx;feComposite" >
<!ENTITY % SVG.feConvolveMatrix.qname "%SVG.pfx;feConvolveMatrix" >
<!ENTITY % SVG.feDiffuseLighting.qname "%SVG.pfx;feDiffuseLighting" >
<!ENTITY % SVG.feDisplacementMap.qname "%SVG.pfx;feDisplacementMap" >
<!ENTITY % SVG.feFlood.qname "%SVG.pfx;feFlood" >
<!ENTITY % SVG.feGaussianBlur.qname "%SVG.pfx;feGaussianBlur" >
<!ENTITY % SVG.feImage.qname "%SVG.pfx;feImage" >
<!ENTITY % SVG.feMerge.qname "%SVG.pfx;feMerge" >

```

```
<!ENTITY % SVG.feMergeNode.qname "%SVG.pfx;feMergeNode" >
<!ENTITY % SVG.feMorphology.qname "%SVG.pfx;feMorphology" >
<!ENTITY % SVG.feOffset.qname "%SVG.pfx;feOffset" >
<!ENTITY % SVG.feSpecularLighting.qname "%SVG.pfx;feSpecularLighting" >
<!ENTITY % SVG.feTile.qname "%SVG.pfx;feTile" >
<!ENTITY % SVG.feTurbulence.qname "%SVG.pfx;feTurbulence" >
<!ENTITY % SVG.feDistantLight.qname "%SVG.pfx;feDistantLight" >
<!ENTITY % SVG.fePointLight.qname "%SVG.pfx;fePointLight" >
<!ENTITY % SVG.feSpotLight.qname "%SVG.pfx;feSpotLight" >
<!ENTITY % SVG.feFuncR.qname "%SVG.pfx;feFuncR" >
<!ENTITY % SVG.feFuncG.qname "%SVG.pfx;feFuncG" >
<!ENTITY % SVG.feFuncB.qname "%SVG.pfx;feFuncB" >
<!ENTITY % SVG.feFuncA.qname "%SVG.pfx;feFuncA" >
```

```
<!-- module: svg-cursor.mod ..... -->
```

```
<!ENTITY % SVG.cursor.qname "%SVG.pfx;cursor" >
```

```
<!-- module: svg-hyperlink.mod ..... -->
```

```
<!ENTITY % SVG.a.qname "%SVG.pfx;a" >
```

```
<!-- module: svg-view.mod ..... -->
```

```
<!ENTITY % SVG.view.qname "%SVG.pfx;view" >
```

```
<!-- module: svg-script.mod ..... -->
```

```
<!ENTITY % SVG.script.qname "%SVG.pfx;script" >
```

```
<!-- module: svg-animation.mod ..... -->
```

```
<!ENTITY % SVG.animate.qname "%SVG.pfx;animate" >
```

```
<!ENTITY % SVG.set.qname "%SVG.pfx;set" >
```

```
<!ENTITY % SVG.animateMotion.qname "%SVG.pfx;animateMotion" >
```

```
<!ENTITY % SVG.animateColor.qname "%SVG.pfx;animateColor" >
```

```
<!ENTITY % SVG.animateTransform.qname "%SVG.pfx;animateTransform" >
```

```
<!ENTITY % SVG.mpath.qname "%SVG.pfx;mpath" >
```

```
<!-- module: svg-font.mod ..... -->
```

```
<!ENTITY % SVG.font.qname "%SVG.pfx;font" >
```

```
<!ENTITY % SVG.font-face.qname "%SVG.pfx;font-face" >
```

```
<!ENTITY % SVG.glyph.qname "%SVG.pfx;glyph" >
```

```
<!ENTITY % SVG.missing-glyph.qname "%SVG.pfx;missing-glyph" >
```

```
<!ENTITY % SVG.hkern.qname "%SVG.pfx;hkern" >
```

```
<!ENTITY % SVG.vkern.qname "%SVG.pfx;vkern" >
```

```
<!ENTITY % SVG.font-face-src.qname "%SVG.pfx;font-face-src" >
```

```
<!ENTITY % SVG.font-face-uri.qname "%SVG.pfx;font-face-uri" >
<!ENTITY % SVG.font-face-format.qname "%SVG.pfx;font-face-format" >
<!ENTITY % SVG.font-face-name.qname "%SVG.pfx;font-face-name" >
<!ENTITY % SVG.definition-src.qname "%SVG.pfx;definition-src" >
```

```
<!-- module: svg-extensibility.mod ..... -->
```

```
<!ENTITY % SVG.foreignObject.qname "%SVG.pfx;foreignObject" >
```

```
<!-- end of svg-qname.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg-qname.mod
```

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
```

```
<!-- XHTML Datatypes Module ..... -->
```

```
<!-- file: xhtml-datatypes-1.mod
```

This is XHTML, a reformulation of HTML as a modular XML application.

Copyright 1998-2000 W3C (MIT, INRIA, Keio), All Rights Reserved.

Revision: \$Id: xhtml-datatypes-1.mod,v 1.1 2001/02/13 12:24:22 ht Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ENTITIES XHTML Datatypes 1.0//EN"
```

```
SYSTEM "http://www.w3.org/TR/xhtml-modulization/DTD/xhtml-datatypes-1.mod"
```

Revisions:

(none)

```
..... -->
```

```
<!-- Datatypes
```

defines containers for the following datatypes, many of these imported from other specifications and standards.

```
-->
```

```
<!-- Length defined for cellpadding/cellspacing -->
```

```
<!-- nn for pixels or nn% for percentage length -->
```

```
<!ENTITY % Length.datatype "CDATA" >
```

```
<!-- space-separated list of link types -->
```

```
<!ENTITY % LinkTypes.datatype "NMTOKENS" >
```

```
<!-- single or comma-separated list of media descriptors -->
```

<!ENTITY % MediaDesc.datatype "CDATA" >

<!-- pixel, percentage, or relative -->  
<!ENTITY % MultiLength.datatype "CDATA" >

<!-- one or more digits (NUMBER) -->  
<!ENTITY % Number.datatype "CDATA" >

<!-- integer representing length in pixels -->  
<!ENTITY % Pixels.datatype "CDATA" >

<!-- script expression -->  
<!ENTITY % Script.datatype "CDATA" >

<!-- textual content -->  
<!ENTITY % Text.datatype "CDATA" >

<!-- Imported Datatypes ..... -->

<!-- a single character from [ISO10646] -->  
<!ENTITY % Character.datatype "CDATA" >

<!-- a character encoding, as per [RFC2045] -->  
<!ENTITY % Charset.datatype "CDATA" >

<!-- a space separated list of character encodings, as per [RFC2045] -->  
<!ENTITY % Charsets.datatype "CDATA" >

<!-- media type, as per [RFC2045] -->  
<!ENTITY % ContentType.datatype "CDATA" >

<!-- comma-separated list of media types, as per [RFC2045] -->  
<!ENTITY % ContentTypes.datatype "CDATA" >

<!-- date and time information. ISO date format -->  
<!ENTITY % Datetime.datatype "CDATA" >

<!-- formal public identifier, as per [ISO8879] -->  
<!ENTITY % FPI.datatype "CDATA" >

<!-- a language code, as per [RFC1766] -->  
<!ENTITY % LanguageCode.datatype "NMTOKEN" >

<!-- a Uniform Resource Identifier, see [URI] -->  
<!ENTITY % URI.datatype "CDATA" >

<!-- a space-separated list of Uniform Resource Identifiers, see [URI] -->  
<!ENTITY % URIs.datatype "CDATA" >

<!-- end of xhtml-datatypes-1.mod -->

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/rddl/xhtml-datatypes-1.mod

No license file was found, but licenses were detected in source scan.

<!-- ..... -->

<!-- XHTML Role QName Module ..... -->

<!-- file: xhtml-role-qname-1.mod

This is XHTML Role - the Role Attribute Module for XHTML.

Copyright 2006 W3C (MIT, ERCIM, Keio), All Rights Reserved.

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

PUBLIC "-//W3C//ENTITIES XHTML Role Attribute Qnames 1.0//EN"

SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-role-qname-1.mod"

Revisions:

(none)

..... -->

<!-- XHTML Role Attribute QName (Qualified Name) Module

This module is contained in two parts, labeled Section 'A' and 'B':

Section A declares parameter entities to support namespace-qualified names, namespace declarations, and name prefixing for XHTML Role and extensions.

Section B declares parameter entities used to provide namespace-qualified names for the XHTML role attribute:

%role.qname; the xmlns-qualified name for @role

...

XHTML Role extensions would create a module similar to this one.

-->

<!-- Section A: XHTML Role Attribute XML Namespace Framework ..... -->

<!-- 1. Declare a %XHTML-ROLE, prefixed; conditional section keyword, used to activate namespace prefixing. The default value should inherit '%NS.pfx;' from the DTD driver, so that unless overridden, the default behavior follows the overall DTD

prefixing scheme.

-->

<!ENTITY % NS.prefixed "IGNORE" >

<!ENTITY % XHTML-ROLE.prefixed "%NS.prefixed;" >

<!-- 2. Declare a parameter entity (eg., %XHTML-ROLE.xmlns;) containing the URI reference used to identify the XHTML Role Attribute namespace

-->

<!ENTITY % XHTML-ROLE.xmlns "http://www.w3.org/1999/xhtml" >

<!-- 3. Declare parameter entities (eg., %XML.prefix;) containing the default namespace prefix string(s) to use when prefixing is enabled. This may be overridden in the DTD driver or the internal subset of an document instance. If no default prefix is desired, this may be declared as an empty string.

NOTE: As specified in [XMLNAMES], the namespace prefix serves as a proxy for the URI reference, and is not in itself significant.

-->

<!ENTITY % XHTML-ROLE.prefix "" >

<!-- 4. Declare parameter entities (eg., %XHTML-ROLE.pfx;) containing the colonized prefix(es) (eg., %XHTML-ROLE.prefix;:) used when prefixing is active, an empty string when it is not.

-->

<![%XHTML-ROLE.prefixed;[

<!ENTITY % XHTML-ROLE.pfx "%XHTML-ROLE.prefix;:" >

]]>

<!ENTITY % XHTML-ROLE.pfx "" >

<!-- declare qualified name extensions here ..... -->

<!ENTITY % xhtml-role-qname-extra.mod "" >

%xhtml-role-qname-extra.mod;

<!-- 5. The parameter entity %XHTML-ROLE.xmlns.extra.attrib; may be redeclared to contain any non-XHTML Role Attribute namespace declaration attributes for namespaces embedded in XML. The default is an empty string. XLink should be included here if used in the DTD.

-->

<!ENTITY % XHTML-ROLE.xmlns.extra.attrib "" >

<!-- Section B: XML Qualified Names :::::::::::::::::::: -->

<!-- 6. This section declares parameter entities used to provide namespace-qualified names for the XHTML role attribute.

-->



```
<!ENTITY % xhtml-role.role.qname "%XHTML-ROLE.pfx;role" >
```

```
<!-- The following defines a PE for use in the attribute sets of elements in  
other namespaces that want to incorporate the XML Event attributes. Note  
that in this case the XHTML-ROLE.pfx should always be defined. -->
```

```
<!ENTITY % xhtml-role.attrs.qname  
"%XHTML-ROLE.pfx;role CDATA #IMPLIED"  
>
```

```
<!-- end of xhtml-role-qname-1.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-role-qname-1.mod
```

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->  
<!-- XHTML 1.1 Document Model Module ..... -->  
<!-- file: xhtml11-model-1.mod
```

This is XHTML 1.1, a reformulation of HTML as a modular XML application.  
Copyright 1998-2008 W3C (MIT, ERCIM, Keio), All Rights Reserved.  
Revision: \$Id: xhtml11-model-1.mod,v 1.18 2009/06/24 17:24:55 ahby Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ENTITIES XHTML 1.1 Document Model 1.0//EN"  
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml11-model-1.mod"
```

Revisions:  
(none)  
..... -->

```
<!-- XHTML 1.1 Document Model
```

This module describes the groupings of elements that make up  
common content models for XHTML elements.

XHTML has three basic content models:

- %Inline.mix; character-level elements
- %Block.mix; block-like elements, eg., paragraphs and lists
- %Flow.mix; any block or inline elements

Any parameter entities declared in this module may be used

to create element content models, but the above three are considered 'global' (insofar as that term applies here).

The reserved word '#PCDATA' (indicating a text string) is now included explicitly with each element declaration that is declared as mixed content, as XML requires that this token occur first in a content model specification.

-->

<!-- Extending the Model

While in some cases this module may need to be rewritten to accommodate changes to the document model, minor extensions may be accomplished by redeclaring any of the three \*.extra; parameter entities to contain extension element types as follows:

%Misc.extra; whose parent may be any block or inline element.

%Inline.extra; whose parent may be any inline element.

%Block.extra; whose parent may be any block element.

If used, these parameter entities must be an OR-separated list beginning with an OR separator ("|"), eg., "| a | b | c"

All block and inline \*.class parameter entities not part of the \*struct.class classes begin with "|" to allow for exclusion from mixes.

-->

<!-- ..... Optional Elements in head ..... -->

<!ENTITY % HeadOpts.mix

"( %script.qname; | %style.qname; | %meta.qname;  
| %link.qname; | %object.qname; )\*"

>

<!-- ..... Miscellaneous Elements ..... -->

<!-- ins and del are used to denote editing changes

-->

<!ENTITY % Edit.class "| %ins.qname; | %del.qname;" >

<!-- script and noscript are used to contain scripts  
and alternative content

-->

<!ENTITY % Script.class "| %script.qname; | %noscript.qname;" >

```
<!ENTITY % Misc.extra "" >
```

```
<!-- These elements are neither block nor inline, and can  
essentially be used anywhere in the document body.
```

```
-->
```

```
<!ENTITY % Misc.class
```

```
"%Edit.class;  
%Script.class;  
%Misc.extra;"
```

```
>
```

```
<!-- ..... Inline Elements ..... -->
```

```
<!ENTITY % InlStruct.class "%br.qname; | %span.qname;" >
```

```
<!ENTITY % InlPhras.class
```

```
"| %em.qname; | %strong.qname; | %dfn.qname; | %code.qname;  
| %samp.qname; | %kbd.qname; | %var.qname; | %cite.qname;  
| %abbr.qname; | %acronym.qname; | %q.qname;" >
```

```
<!ENTITY % InlPres.class
```

```
"| %tt.qname; | %i.qname; | %b.qname; | %big.qname;  
| %small.qname; | %sub.qname; | %sup.qname;" >
```

```
<!ENTITY % I18n.class "| %bdo.qname;" >
```

```
<!ENTITY % Anchor.class "| %a.qname;" >
```

```
<!ENTITY % InlSpecial.class
```

```
"| %img.qname; | %map.qname;  
| %object.qname;" >
```

```
<!ENTITY % InlForm.class
```

```
"| %input.qname; | %select.qname; | %textarea.qname;  
| %label.qname; | %button.qname;" >
```

```
<!ENTITY % Inline.extra "" >
```

```
<!ENTITY % Ruby.class "| %ruby.qname;" >
```

```
<!-- %Inline.class; includes all inline elements,  
used as a component in mixes
```

```
-->
```

```
<!ENTITY % Inline.class
```

```
"%InlStruct.class;  
%InlPhras.class;  
%InlPres.class;  
%I18n.class;
```

```

    %Anchor.class;
    %InlSpecial.class;
    %InlForm.class;
    %Ruby.class;
    %Inline.extra;"
>

<!-- %InlNoRuby.class; includes all inline elements
    except ruby, used as a component in mixes
-->
<!ENTITY % InlNoRuby.class
    "%InlStruct.class;
    %InlPhras.class;
    %InlPres.class;
    %I18n.class;
    %Anchor.class;
    %InlSpecial.class;
    %InlForm.class;
    %Inline.extra;"
>

<!-- %NoRuby.content; includes all inlines except ruby
-->
<!ENTITY % NoRuby.content
    "( #PCDATA
    | %InlNoRuby.class;
    %Misc.class; )*"
>

<!-- %InlNoAnchor.class; includes all non-anchor inlines,
    used as a component in mixes
-->
<!ENTITY % InlNoAnchor.class
    "%InlStruct.class;
    %InlPhras.class;
    %InlPres.class;
    %I18n.class;
    %InlSpecial.class;
    %InlForm.class;
    %Ruby.class;
    %Inline.extra;"
>

<!-- %InlNoAnchor.mix; includes all non-anchor inlines
-->
<!ENTITY % InlNoAnchor.mix
    "%InlNoAnchor.class;
    %Misc.class;"

```

```

>

<!-- %Inline.mix; includes all inline elements, including %Misc.class;
-->
<!ENTITY % Inline.mix
    "%Inline.class;
    %Misc.class;"
>

<!-- ..... Block Elements ..... -->

<!-- In the HTML 4.0 DTD, heading and list elements were included
in the %block; parameter entity. The %Heading.class; and
%List.class; parameter entities must now be included explicitly
on element declarations where desired.
-->

<!ENTITY % Heading.class
    "%h1.qname; | %h2.qname; | %h3.qname;
    | %h4.qname; | %h5.qname; | %h6.qname;" >

<!ENTITY % List.class "%ul.qname; | %ol.qname; | %dl.qname;" >

<!ENTITY % Table.class "| %table.qname;" >

<!ENTITY % Form.class "| %form.qname;" >

<!ENTITY % Fieldset.class "| %fieldset.qname;" >

<!ENTITY % BlkStruct.class "%p.qname; | %div.qname;" >

<!ENTITY % BlkPhras.class
    "| %pre.qname; | %blockquote.qname; | %address.qname;" >

<!ENTITY % BlkPres.class "| %hr.qname;" >

<!ENTITY % BlkSpecial.class
    "%Table.class;
    %Form.class;
    %Fieldset.class;"
>

<!ENTITY % Block.extra "" >

<!-- %Block.class; includes all block elements,
used as an component in mixes
-->
<!ENTITY % Block.class

```

```

"%BlkStruct.class;
%BlkPhras.class;
%BlkPres.class;
%BlkSpecial.class;
%Block.extra;"
>

<!-- %Block.mix; includes all block elements plus %Misc.class;
-->
<!ENTITY % Block.mix
"%Heading.class;
| %List.class;
| %Block.class;
| %Misc.class;"
>

<!-- ..... All Content Elements ..... -->

<!-- %Flow.mix; includes all text content, block and inline
-->
<!ENTITY % Flow.mix
"%Heading.class;
| %List.class;
| %Block.class;
| %Inline.class;
| %Misc.class;"
>

<!-- end of xhtml11-model-1.mod -->

```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/xhtml11/xhtml11-model-1.mod
```

No license file was found, but licenses were detected in source scan.

```

<!-- ..... -->
<!-- SVG 1.1 Basic Structure Module ..... -->
<!-- file: svg-basic-structure.mod

```

This is SVG, a language for describing two-dimensional graphics in XML.

Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.

Revision: \$Id: svg-basic-structure.mod,v 1.6 2002/11/14 15:11:02 fujisawa Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```

PUBLIC "-//W3C//ELEMENTS SVG 1.1 Basic Structure//EN"
SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg-basic-structure.mod"

```

```

..... -->

<!-- Basic Structure

    svg, g, defs, desc, title, metadata, use

    This module declares the major structural elements and their attributes.
-->

<!-- Qualified Names (Default) ..... -->

<!ENTITY % SVG.svg.qname "svg" >
<!ENTITY % SVG.g.qname "g" >
<!ENTITY % SVG.defs.qname "defs" >
<!ENTITY % SVG.desc.qname "desc" >
<!ENTITY % SVG.title.qname "title" >
<!ENTITY % SVG.metadata.qname "metadata" >
<!ENTITY % SVG.use.qname "use" >

<!-- Attribute Collections (Default) ..... -->

<!ENTITY % SVG.Core.attrib "" >
<!ENTITY % SVG.Container.attrib "" >
<!ENTITY % SVG.Conditional.attrib "" >
<!ENTITY % SVG.Style.attrib "" >
<!ENTITY % SVG.Viewport.attrib "" >
<!ENTITY % SVG.Text.attrib "" >
<!ENTITY % SVG.TextContent.attrib "" >
<!ENTITY % SVG.Font.attrib "" >
<!ENTITY % SVG.Paint.attrib "" >
<!ENTITY % SVG.Color.attrib "" >
<!ENTITY % SVG.Opacity.attrib "" >
<!ENTITY % SVG.Graphics.attrib "" >
<!ENTITY % SVG.Marker.attrib "" >
<!ENTITY % SVG.ColorProfile.attrib "" >
<!ENTITY % SVG.Gradient.attrib "" >
<!ENTITY % SVG.Clip.attrib "" >
<!ENTITY % SVG.Mask.attrib "" >
<!ENTITY % SVG.Filter.attrib "" >
<!ENTITY % SVG.FilterColor.attrib "" >
<!ENTITY % SVG.DocumentEvents.attrib "" >
<!ENTITY % SVG.GraphicalEvents.attrib "" >
<!ENTITY % SVG.Cursor.attrib "" >
<!ENTITY % SVG.XLinkEmbed.attrib "" >
<!ENTITY % SVG.External.attrib "" >

<!-- SVG.Description.class ..... -->

```

```

<!ENTITY % SVG.Description.extra.class "" >

<!ENTITY % SVG.Description.class
"%SVG.desc.qname; | %SVG.title.qname; | %SVG.metadata.qname;
 %SVG.Description.extra.class;"
>

<!-- SVG.Use.class ..... -->

<!ENTITY % SVG.Use.extra.class "" >

<!ENTITY % SVG.Use.class
"| %SVG.use.qname; %SVG.Use.extra.class;"
>

<!-- SVG.Structure.class ..... -->

<!ENTITY % SVG.Structure.extra.class "" >

<!ENTITY % SVG.Structure.class
"| %SVG.g.qname; | %SVG.defs.qname; %SVG.Use.class;
 %SVG.Structure.extra.class;"
>

<!-- SVG.Presentation.attrib ..... -->

<!ENTITY % SVG.Presentation.extra.attrib "" >

<!ENTITY % SVG.Presentation.attrib
"%SVG.Container.attrib;
 %SVG.Viewport.attrib;
 %SVG.Text.attrib;
 %SVG.TextContent.attrib;
 %SVG.Font.attrib;
 %SVG.Paint.attrib;
 %SVG.Color.attrib;
 %SVG.Opacity.attrib;
 %SVG.Graphics.attrib;
 %SVG.Marker.attrib;
 %SVG.ColorProfile.attrib;
 %SVG.Gradient.attrib;
 %SVG.Clip.attrib;
 %SVG.Mask.attrib;
 %SVG.Filter.attrib;
 %SVG.FilterColor.attrib;
 %SVG.Cursor.attrib;
 flood-color %SVGColor.datatype; #IMPLIED
 flood-opacity %OpacityValue.datatype; #IMPLIED

```



```

    lighting-color %SVGColor.datatype; #IMPLIED
    %SVG.Presentation.extra.attrib;"
>

<!-- svg: SVG Document Element ..... -->

<!ENTITY % SVG.svg.extra.content "" >

<!ENTITY % SVG.svg.element "INCLUDE" >
<![%SVG.svg.element;[
<!ENTITY % SVG.svg.content
"( %SVG.Description.class; | %SVG.Animation.class; %SVG.Structure.class;
  %SVG.Conditional.class; %SVG.Image.class; %SVG.Style.class;
  %SVG.Shape.class; %SVG.Text.class; %SVG.Marker.class;
  %SVG.ColorProfile.class; %SVG.Gradient.class; %SVG.Pattern.class;
  %SVG.Clip.class; %SVG.Mask.class; %SVG.Filter.class; %SVG.Cursor.class;
  %SVG.Hyperlink.class; %SVG.View.class; %SVG.Script.class;
  %SVG.Font.class; %SVG.svg.extra.content; )*"
>
<!ELEMENT %SVG.svg.qname; %SVG.svg.content; >
<!-- end of SVG.svg.element -->]]>

<!ENTITY % SVG.svg.attlist "INCLUDE" >
<![%SVG.svg.attlist;[
<!ATTLIST %SVG.svg.qname;
  %SVG.xmlns.attrib;
  %SVG.Core.attrib;
  %SVG.Conditional.attrib;
  %SVG.Style.attrib;
  %SVG.Presentation.attrib;
  %SVG.DocumentEvents.attrib;
  %SVG.GraphicalEvents.attrib;
  %SVG.External.attrib;
  x %Coordinate.datatype; #IMPLIED
  y %Coordinate.datatype; #IMPLIED
  width %Length.datatype; #IMPLIED
  height %Length.datatype; #IMPLIED
  viewBox %ViewBoxSpec.datatype; #IMPLIED
  preserveAspectRatio %PreserveAspectRatioSpec.datatype; 'xMidYMid meet'
  zoomAndPan ( disable | magnify ) 'magnify'
  version %Number.datatype; #FIXED '1.1'
  baseProfile %Text.datatype; #IMPLIED
>
<!-- end of SVG.svg.attlist -->]]>

<!-- g: Group Element ..... -->

<!ENTITY % SVG.g.extra.content "" >

```

```

<!ENTITY % SVG.g.element "INCLUDE" >
<![%SVG.g.element;[
<!ENTITY % SVG.g.content
"( %SVG.Description.class; | %SVG.Animation.class; %SVG.Structure.class;
  %SVG.Conditional.class; %SVG.Image.class; %SVG.Style.class;
  %SVG.Shape.class; %SVG.Text.class; %SVG.Marker.class;
  %SVG.ColorProfile.class; %SVG.Gradient.class; %SVG.Pattern.class;
  %SVG.Clip.class; %SVG.Mask.class; %SVG.Filter.class; %SVG.Cursor.class;
  %SVG.Hyperlink.class; %SVG.View.class; %SVG.Script.class;
  %SVG.Font.class; %SVG.g.extra.content; )*"
>
<!ELEMENT %SVG.g.qname; %SVG.g.content; >
<!-- end of SVG.g.element -->]]>

```

```

<!ENTITY % SVG.g.attlist "INCLUDE" >
<![%SVG.g.attlist;[
<!ATTLIST %SVG.g.qname;
  %SVG.Core.attrib;
  %SVG.Conditional.attrib;
  %SVG.Style.attrib;
  %SVG.Presentation.attrib;
  %SVG.GraphicalEvents.attrib;
  %SVG.External.attrib;
  transform %TransformList.datatype; #IMPLIED
>
<!-- end of SVG.g.attlist -->]]>

```

```

<!-- defs: Definitions Element ..... -->

```

```

<!ENTITY % SVG.defs.extra.content "" >

<!ENTITY % SVG.defs.element "INCLUDE" >
<![%SVG.defs.element;[
<!ENTITY % SVG.defs.content
"( %SVG.Description.class; | %SVG.Animation.class; %SVG.Structure.class;
  %SVG.Conditional.class; %SVG.Image.class; %SVG.Style.class;
  %SVG.Shape.class; %SVG.Text.class; %SVG.Marker.class;
  %SVG.ColorProfile.class; %SVG.Gradient.class; %SVG.Pattern.class;
  %SVG.Clip.class; %SVG.Mask.class; %SVG.Filter.class; %SVG.Cursor.class;
  %SVG.Hyperlink.class; %SVG.View.class; %SVG.Script.class;
  %SVG.Font.class; %SVG.defs.extra.content; )*"
>
<!ELEMENT %SVG.defs.qname; %SVG.defs.content; >
<!-- end of SVG.defs.element -->]]>

```

```

<!ENTITY % SVG.defs.attlist "INCLUDE" >
<![%SVG.defs.attlist;[

```

```

<!ATTLIST %SVG.defs.qname;
  %SVG.Core.attrib;
  %SVG.Conditional.attrib;
  %SVG.Style.attrib;
  %SVG.Presentation.attrib;
  %SVG.GraphicalEvents.attrib;
  %SVG.External.attrib;
  transform %TransformList.datatype; #IMPLIED
>
<!-- end of SVG.defs.attlist -->]]>

<!-- desc: Description Element ..... -->

<!ENTITY % SVG.desc.extra.content "" >

<!ENTITY % SVG.desc.element "INCLUDE" >
<![%SVG.desc.element;[
<!ENTITY % SVG.desc.content
  "( #PCDATA %SVG.desc.extra.content; )*"
>
<!ELEMENT %SVG.desc.qname; %SVG.desc.content; >
<!-- end of SVG.desc.element -->]]>

<!ENTITY % SVG.desc.attlist "INCLUDE" >
<![%SVG.desc.attlist;[
<!ATTLIST %SVG.desc.qname;
  %SVG.Core.attrib;
  %SVG.Style.attrib;
>
<!-- end of SVG.desc.attlist -->]]>

<!-- title: Title Element ..... -->

<!ENTITY % SVG.title.extra.content "" >

<!ENTITY % SVG.title.element "INCLUDE" >
<![%SVG.title.element;[
<!ENTITY % SVG.title.content
  "( #PCDATA %SVG.title.extra.content; )*"
>
<!ELEMENT %SVG.title.qname; %SVG.title.content; >
<!-- end of SVG.title.element -->]]>

<!ENTITY % SVG.title.attlist "INCLUDE" >
<![%SVG.title.attlist;[
<!ATTLIST %SVG.title.qname;
  %SVG.Core.attrib;
  %SVG.Style.attrib;

```

```

>
<!-- end of SVG.title.attlist -->]]>

<!-- metadata: Metadata Element ..... -->

<!ENTITY % SVG.metadata.extra.content "" >

<!ENTITY % SVG.metadata.element "INCLUDE" >
<![%SVG.metadata.element;[
<!ENTITY % SVG.metadata.content
  "( #PCDATA %SVG.metadata.extra.content; )"
>
<!ELEMENT %SVG.metadata.qname; %SVG.metadata.content; >
<!-- end of SVG.metadata.element -->]]>

<!ENTITY % SVG.metadata.attlist "INCLUDE" >
<![%SVG.metadata.attlist;[
<!ATTLIST %SVG.metadata.qname;
  %SVG.Core.attrib;
>
<!-- end of SVG.metadata.attlist -->]]>

<!-- use: Use Element ..... -->

<!ENTITY % SVG.use.extra.content "" >

<!ENTITY % SVG.use.element "INCLUDE" >
<![%SVG.use.element;[
<!ENTITY % SVG.use.content
  "(( %SVG.Description.class; )*, ( %SVG.Animation.class;
  %SVG.use.extra.content; )"
>
<!ELEMENT %SVG.use.qname; %SVG.use.content; >
<!-- end of SVG.use.element -->]]>

<!ENTITY % SVG.use.attlist "INCLUDE" >
<![%SVG.use.attlist;[
<!ATTLIST %SVG.use.qname;
  %SVG.Core.attrib;
  %SVG.Conditional.attrib;
  %SVG.Style.attrib;
  %SVG.Presentation.attrib;
  %SVG.GraphicalEvents.attrib;
  %SVG.XLinkEmbed.attrib;
  %SVG.External.attrib;
  x %Coordinate.datatype; #IMPLIED
  y %Coordinate.datatype; #IMPLIED
  width %Length.datatype; #IMPLIED

```

```
height %Length.datatype; #IMPLIED
transform %TransformList.datatype; #IMPLIED
>
<!-- end of SVG.use.attlist -->]]>
```

```
<!-- end of svg-basic-structure.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg-
basic-structure.mod
```

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- SVG 1.1 Datatypes Module ..... -->
<!-- file: svg-datatypes.mod
```

This is SVG, a language for describing two-dimensional graphics in XML.  
Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.  
Revision: \$Id: svg-datatypes.mod,v 1.2 2002/04/20 18:07:42 fujisawa Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ENTITIES SVG 1.1 Datatypes//EN"
SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg-datatypes.mod"
```

```
..... -->
```

```
<!-- Datatypes
```

This module declares common data types for properties and attributes.

```
-->
```

```
<!-- feature specification -->
```

```
<!ENTITY % Boolean.datatype "( false | true )" >
```

```
<!-- 'clip-rule' or 'fill-rule' property/attribute value -->
```

```
<!ENTITY % ClipFillRule.datatype "( nonzero | evenodd | inherit )" >
```

```
<!-- media type, as per [RFC2045] -->
```

```
<!ENTITY % ContentType.datatype "CDATA" >
```

```
<!-- a <coordinate> -->
```

```
<!ENTITY % Coordinate.datatype "CDATA" >
```

```
<!-- a list of <coordinate>s -->
```

```
<!ENTITY % Coordinates.datatype "CDATA" >
```

```
<!-- a <color> value -->
```

<!ENTITY % Color.datatype "CDATA" >

<!-- a <integer> -->  
<!ENTITY % Integer.datatype "CDATA" >

<!-- a language code, as per [RFC3066] -->  
<!ENTITY % LanguageCode.datatype "NMOKEN" >

<!-- comma-separated list of language codes, as per [RFC3066] -->  
<!ENTITY % LanguageCodes.datatype "CDATA" >

<!-- a <length> -->  
<!ENTITY % Length.datatype "CDATA" >

<!-- a list of <length>s -->  
<!ENTITY % Lengths.datatype "CDATA" >

<!-- a <number> -->  
<!ENTITY % Number.datatype "CDATA" >

<!-- a list of <number>s -->  
<!ENTITY % Numbers.datatype "CDATA" >

<!-- opacity value (e.g., <number>) -->  
<!ENTITY % OpacityValue.datatype "CDATA" >

<!-- a path data specification -->  
<!ENTITY % PathData.datatype "CDATA" >

<!-- 'preserveAspectRatio' attribute specification -->  
<!ENTITY % PreserveAspectRatioSpec.datatype "CDATA" >

<!-- script expression -->  
<!ENTITY % Script.datatype "CDATA" >

<!-- An SVG color value (RGB plus optional ICC) -->  
<!ENTITY % SVGColor.datatype "CDATA" >

<!-- arbitrary text string -->  
<!ENTITY % Text.datatype "CDATA" >

<!-- list of transforms -->  
<!ENTITY % TransformList.datatype "CDATA" >

<!-- a Uniform Resource Identifier, see [URI] -->  
<!ENTITY % URI.datatype "CDATA" >

<!-- 'viewBox' attribute specification -->

```
<!ENTITY % ViewBoxSpec.datatype "CDATA" >
```

```
<!-- end of svg-datatypes.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg-datatypes.mod
```

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
```

```
<!-- XHTML Simplified Forms Module ..... -->
```

```
<!-- file: xhtml-basic-form-1.mod
```

This is XHTML Basic, a proper subset of XHTML.

Copyright 1998-2000 W3C (MIT, INRIA, Keio), All Rights Reserved.

Revision: \$Id: xhtml-basic-form-1.mod,v 1.1 2001/02/13 12:24:22 ht Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS XHTML Basic Forms 1.0//EN"
```

```
SYSTEM "http://www.w3.org/TR/xhtml-modulization/DTD/xhtml-basic-form-1.mod"
```

Revisions:

(none)

```
..... -->
```

```
<!-- Basic Forms
```

This forms module is based on the HTML 3.2 forms model, with the WAI-requested addition of the label element. While this module essentially mimics the content model and attributes of HTML 3.2 forms, the element types declared herein also include all HTML 4 common attributes.

form, label, input, select, option, textarea

```
-->
```

```
<!-- declare qualified element type names:
```

```
-->
```

```
<!ENTITY % form.qname "form" >
```

```
<!ENTITY % label.qname "label" >
```

```
<!ENTITY % input.qname "input" >
```

```
<!ENTITY % select.qname "select" >
```

```
<!ENTITY % option.qname "option" >
```

```
<!ENTITY % textarea.qname "textarea" >
```

```
<!-- %BlkNoForm.mix; includes all non-form block elements,
```

```
plus %Misc.class;
```

```

-->
<!ENTITY % BlkNoForm.mix
  "%Heading.class;
  | %List.class;
  | %BlkStruct.class;
  %BlkPhras.class;
  %BlkPres.class;
  | %table.qname;
  %Block.extra;
  %Misc.class;"
>

<!-- form: Form Element ..... -->

<!ENTITY % form.element "INCLUDE" >
<![%form.element;[
<!ENTITY % form.content
  "( %BlkNoForm.mix; )+"
>
<!ELEMENT %form.qname; %form.content; >
<!-- end of form.element -->]]>

<!ENTITY % form.attlist "INCLUDE" >
<![%form.attlist;[
<!ATTLIST %form.qname;
  %Common.attrib;
  action    %URI.datatype;    #REQUIRED
  method    ( get | post )    'get'
  enctype   %ContentType.datatype; 'application/x-www-form-urlencoded'
>
<!-- end of form.attlist -->]]>

<!-- label: Form Field Label Text ..... -->

<!ENTITY % label.element "INCLUDE" >
<![%label.element;[
<!-- Each label must not contain more than ONE field
-->
<!ENTITY % label.content
  "( #PCDATA
  | %input.qname; | %select.qname; | %textarea.qname;
  | %InlStruct.class;
  %InlPhras.class;
  %I18n.class;
  %InlPres.class;
  %InlSpecial.class;
  %Misc.class; )*"
>

```



```

<!ELEMENT %label.qname; %label.content; >
<!-- end of label.element -->]]>

<!ENTITY % label.attlist "INCLUDE" >
<![%label.attlist;[
<!ATTLIST %label.qname;
    %Common.attrib;
    for      IDREF          #IMPLIED
    accesskey %Character.datatype; #IMPLIED
>
<!-- end of label.attlist -->]]>

<!-- input: Form Control ..... -->

<!ENTITY % input.element "INCLUDE" >
<![%input.element;[
<!ENTITY % input.content "EMPTY" >
<!ELEMENT %input.qname; %input.content; >
<!-- end of input.element -->]]>

<!-- Basic Forms removes 'image' and 'file' input types.
-->
<!ENTITY % input.attlist "INCLUDE" >
<![%input.attlist;[
<!ENTITY % InputType.class
    "( text | password | checkbox | radio
    | submit | reset | hidden )"
>
<!-- attribute name required for all but submit & reset
-->
<!ATTLIST %input.qname;
    %Common.attrib;
    type      %InputType.class;    'text'
    name      CDATA                #IMPLIED
    value     CDATA                #IMPLIED
    checked   ( checked )         #IMPLIED
    size      CDATA                #IMPLIED
    maxlength %Number.datatype;    #IMPLIED
    src       %URI.datatype;       #IMPLIED
    accesskey %Character.datatype; #IMPLIED
>
<!-- end of input.attlist -->]]>

<!-- select: Option Selector ..... -->

<!ENTITY % select.element "INCLUDE" >
<![%select.element;[
<!ENTITY % select.content "( %option.qname; )+" >

```

```
<!ELEMENT %select.qname; %select.content; >
<!-- end of select.element -->]]>
```

```
<!ENTITY % select.attlist "INCLUDE" >
<![%select.attlist;[
<!ATTLIST %select.qname;
    %Common.attrib;
    name      CDATA          #IMPLIED
    size      %Number.datatype; #IMPLIED
    multiple  ( multiple )   #IMPLIED
>
<!-- end of select.attlist -->]]>
```

```
<!-- option: Selectable Choice ..... -->
```

```
<!ENTITY % option.element "INCLUDE" >
<![%option.element;[
<!ENTITY % option.content "( #PCDATA )" >
<!ELEMENT %option.qname; %option.content; >
<!-- end of option.element -->]]>
```

```
<!ENTITY % option.attlist "INCLUDE" >
<![%option.attlist;[
<!ATTLIST %option.qname;
    %Common.attrib;
    selected  ( selected )   #IMPLIED
    value     CDATA          #IMPLIED
>
<!-- end of option.attlist -->]]>
```

```
<!-- textarea: Multi-Line Text Field ..... -->
```

```
<!ENTITY % textarea.element "INCLUDE" >
<![%textarea.element;[
<!ENTITY % textarea.content "( #PCDATA )" >
<!ELEMENT %textarea.qname; %textarea.content; >
<!-- end of textarea.element -->]]>
```

```
<!ENTITY % textarea.attlist "INCLUDE" >
<![%textarea.attlist;[
<!ATTLIST %textarea.qname;
    %Common.attrib;
    name      CDATA          #IMPLIED
    rows      %Number.datatype; #REQUIRED
    cols      %Number.datatype; #REQUIRED
    accesskey %Character.datatype; #IMPLIED
>
<!-- end of textarea.attlist -->]]>
```

<!-- end of xhtml-basic-form-1.mod -->

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/rddl/xhtml-basic-form-1.mod

No license file was found, but licenses were detected in source scan.

<!-- ..... -->

<!-- SVG 1.1 Conditional Processing Module ..... -->

<!-- file: svg-conditional.mod

This is SVG, a language for describing two-dimensional graphics in XML.

Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.

Revision: \$Id: svg-conditional.mod,v 1.4 2002/11/14 15:11:02 fujisawa Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

PUBLIC "-//W3C//ELEMENTS SVG 1.1 Conditional Processing//EN"

SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg-conditional.mod"

..... -->

<!-- Conditional Processing

switch

This module declares markup to provide support for conditional processing.

-->

<!-- extension list specification -->

<!ENTITY % ExtensionList.datatype "CDATA" >

<!-- feature list specification -->

<!ENTITY % FeatureList.datatype "CDATA" >

<!-- Qualified Names (Default) ..... -->

<!ENTITY % SVG.switch.qname "switch" >

<!-- Attribute Collections (Default) ..... -->

<!ENTITY % SVG.Core.attrib "" >

<!ENTITY % SVG.Container.attrib "" >

<!ENTITY % SVG.Style.attrib "" >

<!ENTITY % SVG.Viewport.attrib "" >

<!ENTITY % SVG.Text.attrib "" >

<!ENTITY % SVG.TextContent.attrib "" >

```

<!ENTITY % SVG.Font.attrib "" >
<!ENTITY % SVG.Paint.attrib "" >
<!ENTITY % SVG.Color.attrib "" >
<!ENTITY % SVG.Opacity.attrib "" >
<!ENTITY % SVG.Graphics.attrib "" >
<!ENTITY % SVG.Marker.attrib "" >
<!ENTITY % SVG.ColorProfile.attrib "" >
<!ENTITY % SVG.Gradient.attrib "" >
<!ENTITY % SVG.Clip.attrib "" >
<!ENTITY % SVG.Mask.attrib "" >
<!ENTITY % SVG.Filter.attrib "" >
<!ENTITY % SVG.FilterColor.attrib "" >
<!ENTITY % SVG.GraphicalEvents.attrib "" >
<!ENTITY % SVG.Cursor.attrib "" >
<!ENTITY % SVG.External.attrib "" >

<!-- SVG.Conditional.class ..... -->

<!ENTITY % SVG.Conditional.extra.class "" >

<!ENTITY % SVG.Conditional.class
  "| %SVG.switch.qname; %SVG.Conditional.extra.class;"
>

<!-- SVG.Conditional.attrib ..... -->

<!ENTITY % SVG.Conditional.extra.attrib "" >

<!ENTITY % SVG.Conditional.attrib
  "requiredFeatures %FeatureList.datatype; #IMPLIED
  requiredExtensions %ExtensionList.datatype; #IMPLIED
  systemLanguage %LanguageCodes.datatype; #IMPLIED
  %SVG.Conditional.extra.attrib;"
>

<!-- SVG.Presentation.attrib ..... -->

<!ENTITY % SVG.Presentation.extra.attrib "" >

<!ENTITY % SVG.Presentation.attrib
  "%SVG.Container.attrib;
  %SVG.Viewport.attrib;
  %SVG.Text.attrib;
  %SVG.TextContent.attrib;
  %SVG.Font.attrib;
  %SVG.Paint.attrib;
  %SVG.Color.attrib;
  %SVG.Opacity.attrib;

```

```

%SVG.Graphics.attrib;
%SVG.Marker.attrib;
%SVG.ColorProfile.attrib;
%SVG.Gradient.attrib;
%SVG.Clip.attrib;
%SVG.Mask.attrib;
%SVG.Filter.attrib;
%SVG.FilterColor.attrib;
%SVG.Cursor.attrib;
flood-color %SVGColor.datatype; #IMPLIED
flood-opacity %OpacityValue.datatype; #IMPLIED
lighting-color %SVGColor.datatype; #IMPLIED
%SVG.Presentation.extra.attrib;"
>

<!-- switch: Switch Element ..... -->

<!ENTITY % SVG.switch.extra.content "" >

<!ENTITY % SVG.switch.element "INCLUDE" >
<![%SVG.switch.element;[
<!ENTITY % SVG.switch.content
"(( %SVG.Description.class; )*, ( %SVG.svg.qname; | %SVG.g.qname;
| %SVG.use.qname; | %SVG.text.qname; | %SVG.Animation.class;
%SVG.Conditional.class; %SVG.Image.class; %SVG.Shape.class;
%SVG.Hyperlink.class; %SVG.Extensibility.class;
%SVG.switch.extra.content; )*)"
>
<!ELEMENT %SVG.switch.qname; %SVG.switch.content; >
<!-- end of SVG.switch.element -->]]>

<!ENTITY % SVG.switch.attlist "INCLUDE" >
<![%SVG.switch.attlist;[
<!ATTLIST %SVG.switch.qname;
%SVG.Core.attrib;
%SVG.Conditional.attrib;
%SVG.Style.attrib;
%SVG.Presentation.attrib;
%SVG.GraphicalEvents.attrib;
%SVG.External.attrib;
transform %TransformList.datatype; #IMPLIED
>
<!-- end of SVG.switch.attlist -->]]>

<!-- end of svg-conditional.mod -->

```

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg-

conditional.mod

No license file was found, but licenses were detected in source scan.

<!--

File isoamsb.ent produced by the XSL script entities.xml  
from input data in unicode.xml.

Copyright 1998 - 2009 W3C.

Use and distribution of this code are permitted under the terms of the  
W3C Software Notice and License.

<http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231.html>

Please report any errors to David Carlisle  
via the public W3C list [www-math@w3.org](mailto:www-math@w3.org).

The numeric character values assigned to each entity  
(should) match the Unicode assignments in Unicode 5.x.

References to the VARIANT SELECTOR 1 character (&#x0FE00;)  
should match the uses listed in Unicode Technical Report 25.

Entity names in this file are derived from files carrying the  
following notice:

(C) International Organization for Standardization 1991  
Permission to copy in any form is granted for use with  
conforming SGML systems and applications as defined in  
ISO 8879, provided this notice is included in all copies.

-->

<!--

Public identifier: `-//W3C//ENTITIES Added Math Symbols: Binary Operators//EN//XML`  
System identifier: `http://www.w3.org/2003/entities/2007/isoamsb.ent`

The public identifier should always be used verbatim.  
The system identifier may be changed to suit local requirements.

Typical invocation:

```
<!ENTITY % isoamsb PUBLIC
  "-//W3C//ENTITIES Added Math Symbols: Binary Operators//EN//XML"
  "http://www.w3.org/2003/entities/2007/isoamsb.ent"
>
%isoamsb;
```

-->

<!ENTITY ac "&#x0223E;" ><!--INVERTED LAZY S -->  
<!ENTITY acE "&#x0223E;&#x00333;" ><!--INVERTED LAZY S with double underline -->  
<!ENTITY amalg "&#x02A3F;" ><!--AMALGAMATION OR COPRODUCT -->  
<!ENTITY barvee "&#x022BD;" ><!--NOR -->  
<!ENTITY barwed "&#x02305;" ><!--PROJECTIVE -->  
<!ENTITY Barwed "&#x02306;" ><!--PERSPECTIVE -->  
<!ENTITY bsolb "&#x029C5;" ><!--SQUARED FALLING DIAGONAL SLASH -->  
<!ENTITY Cap "&#x022D2;" ><!--DOUBLE INTERSECTION -->  
<!ENTITY capand "&#x02A44;" ><!--INTERSECTION WITH LOGICAL AND -->  
<!ENTITY capbrcup "&#x02A49;" ><!--INTERSECTION ABOVE BAR ABOVE UNION -->  
<!ENTITY capcap "&#x02A4B;" ><!--INTERSECTION BESIDE AND JOINED WITH INTERSECTION -->  
>  
<!ENTITY capcup "&#x02A47;" ><!--INTERSECTION ABOVE UNION -->  
<!ENTITY capdot "&#x02A40;" ><!--INTERSECTION WITH DOT -->  
<!ENTITY caps "&#x02229;&#x0FE0;" ><!--INTERSECTION with serifs -->  
<!ENTITY ccaps "&#x02A4D;" ><!--CLOSED INTERSECTION WITH SERIFS -->  
<!ENTITY ccups "&#x02A4C;" ><!--CLOSED UNION WITH SERIFS -->  
<!ENTITY ccupssm "&#x02A50;" ><!--CLOSED UNION WITH SERIFS AND SMASH PRODUCT -->  
<!ENTITY coprod "&#x02210;" ><!--N-ARY COPRODUCT -->  
<!ENTITY Cup "&#x022D3;" ><!--DOUBLE UNION -->  
<!ENTITY cupbrcup "&#x02A48;" ><!--UNION ABOVE BAR ABOVE INTERSECTION -->  
<!ENTITY cupcap "&#x02A46;" ><!--UNION ABOVE INTERSECTION -->  
<!ENTITY cupcup "&#x02A4A;" ><!--UNION BESIDE AND JOINED WITH UNION -->  
<!ENTITY cupdot "&#x0228D;" ><!--MULTISET MULTIPLICATION -->  
<!ENTITY cupor "&#x02A45;" ><!--UNION WITH LOGICAL OR -->  
<!ENTITY cups "&#x0222A;&#x0FE0;" ><!--UNION with serifs -->  
<!ENTITY cuvee "&#x022CE;" ><!--CURLY LOGICAL OR -->  
<!ENTITY cuwed "&#x022CF;" ><!--CURLY LOGICAL AND -->  
<!ENTITY dagger "&#x02020;" ><!--DAGGER -->  
<!ENTITY Dagger "&#x02021;" ><!--DOUBLE DAGGER -->  
<!ENTITY diam "&#x022C4;" ><!--DIAMOND OPERATOR -->  
<!ENTITY divonx "&#x022C7;" ><!--DIVISION TIMES -->  
<!ENTITY eplus "&#x02A71;" ><!--EQUALS SIGN ABOVE PLUS SIGN -->  
<!ENTITY hercon "&#x022B9;" ><!--HERMITIAN CONJUGATE MATRIX -->  
<!ENTITY intcal "&#x022BA;" ><!--INTERCALATE -->  
<!ENTITY iprod "&#x02A3C;" ><!--INTERIOR PRODUCT -->  
<!ENTITY loplus "&#x02A2D;" ><!--PLUS SIGN IN LEFT HALF CIRCLE -->  
<!ENTITY lotimes "&#x02A34;" ><!--MULTIPLICATION SIGN IN LEFT HALF CIRCLE -->  
<!ENTITY lthree "&#x022CB;" ><!--LEFT SEMIDIRECT PRODUCT -->  
<!ENTITY ltimes "&#x022C9;" ><!--LEFT NORMAL FACTOR SEMIDIRECT PRODUCT -->  
<!ENTITY midast "&#x0002A;" ><!--ASTERISK -->  
<!ENTITY minusb "&#x0229F;" ><!--SQUARED MINUS -->  
<!ENTITY minusd "&#x02238;" ><!--DOT MINUS -->  
<!ENTITY minusdu "&#x02A2A;" ><!--MINUS SIGN WITH DOT BELOW -->  
<!ENTITY ncap "&#x02A43;" ><!--INTERSECTION WITH OVERBAR -->

<!ENTITY ncup	"&#x02A42;" ><!--UNION WITH OVERBAR -->
<!ENTITY oast	"&#x0229B;" ><!--CIRCLED ASTERISK OPERATOR -->
<!ENTITY ocir	"&#x0229A;" ><!--CIRCLED RING OPERATOR -->
<!ENTITY odash	"&#x0229D;" ><!--CIRCLED DASH -->
<!ENTITY odiv	"&#x02A38;" ><!--CIRCLED DIVISION SIGN -->
<!ENTITY odot	"&#x02299;" ><!--CIRCLED DOT OPERATOR -->
<!ENTITY odsold	"&#x029BC;" ><!--CIRCLED ANTICLOCKWISE-ROTATED DIVISION SIGN -->
<!ENTITY ofcir	"&#x029BF;" ><!--CIRCLED BULLET -->
<!ENTITY ogt	"&#x029C1;" ><!--CIRCLED GREATER-THAN -->
<!ENTITY ohbar	"&#x029B5;" ><!--CIRCLE WITH HORIZONTAL BAR -->
<!ENTITY olcir	"&#x029BE;" ><!--CIRCLED WHITE BULLET -->
<!ENTITY olt	"&#x029C0;" ><!--CIRCLED LESS-THAN -->
<!ENTITY omid	"&#x029B6;" ><!--CIRCLED VERTICAL BAR -->
<!ENTITY ominus	"&#x02296;" ><!--CIRCLED MINUS -->
<!ENTITY opar	"&#x029B7;" ><!--CIRCLED PARALLEL -->
<!ENTITY operp	"&#x029B9;" ><!--CIRCLED PERPENDICULAR -->
<!ENTITY oplus	"&#x02295;" ><!--CIRCLED PLUS -->
<!ENTITY osol	"&#x02298;" ><!--CIRCLED DIVISION SLASH -->
<!ENTITY otimes	"&#x02297;" ><!--CIRCLED TIMES -->
<!ENTITY Otimes	"&#x02A37;" ><!--MULTIPLICATION SIGN IN DOUBLE CIRCLE -->
<!ENTITY otimesas ACCENT -->	"&#x02A36;" ><!--CIRCLED MULTIPLICATION SIGN WITH CIRCUMFLEX ACCENT -->
<!ENTITY ovbar	"&#x0233D;" ><!--APL FUNCTIONAL SYMBOL CIRCLE STILE -->
<!ENTITY plusacir	"&#x02A23;" ><!--PLUS SIGN WITH CIRCUMFLEX ACCENT ABOVE -->
<!ENTITY plusb	"&#x0229E;" ><!--SQUARED PLUS -->
<!ENTITY pluscir	"&#x02A22;" ><!--PLUS SIGN WITH SMALL CIRCLE ABOVE -->
<!ENTITY plusdo	"&#x02214;" ><!--DOT PLUS -->
<!ENTITY plusdu	"&#x02A25;" ><!--PLUS SIGN WITH DOT BELOW -->
<!ENTITY pluse	"&#x02A72;" ><!--PLUS SIGN ABOVE EQUALS SIGN -->
<!ENTITY plussim	"&#x02A26;" ><!--PLUS SIGN WITH TILDE BELOW -->
<!ENTITY plustwo	"&#x02A27;" ><!--PLUS SIGN WITH SUBSCRIPT TWO -->
<!ENTITY prod	"&#x0220F;" ><!--N-ARY PRODUCT -->
<!ENTITY race	"&#x0223D;&#x00331;" ><!--REVERSED TILDE with underline -->
<!ENTITY roplus	"&#x02A2E;" ><!--PLUS SIGN IN RIGHT HALF CIRCLE -->
<!ENTITY rotimes	"&#x02A35;" ><!--MULTIPLICATION SIGN IN RIGHT HALF CIRCLE -->
<!ENTITY rthree	"&#x022CC;" ><!--RIGHT SEMIDIRECT PRODUCT -->
<!ENTITY rtimes	"&#x022CA;" ><!--RIGHT NORMAL FACTOR SEMIDIRECT PRODUCT -->
<!ENTITY sdot	"&#x022C5;" ><!--DOT OPERATOR -->
<!ENTITY sdotb	"&#x022A1;" ><!--SQUARED DOT OPERATOR -->
<!ENTITY setmn	"&#x02216;" ><!--SET MINUS -->
<!ENTITY simplus	"&#x02A24;" ><!--PLUS SIGN WITH TILDE ABOVE -->
<!ENTITY smashp	"&#x02A33;" ><!--SMASH PRODUCT -->
<!ENTITY solb	"&#x029C4;" ><!--SQUARED RISING DIAGONAL SLASH -->
<!ENTITY sqcap	"&#x02293;" ><!--SQUARE CAP -->
<!ENTITY sqcaps	"&#x02293;&#x0FE00;" ><!--SQUARE CAP with serifs -->
<!ENTITY sqcup	"&#x02294;" ><!--SQUARE CUP -->
<!ENTITY sqcups	"&#x02294;&#x0FE00;" ><!--SQUARE CUP with serifs -->
<!ENTITY ssetmn	"&#x02216;" ><!--SET MINUS -->



```

<!ENTITY sstarf      "⋆" ><!--STAR OPERATOR -->
<!ENTITY subdot     "⪽" ><!--SUBSET WITH DOT -->
<!ENTITY sum        "∑" ><!--N-ARY SUMMATION -->
<!ENTITY supdot     "⪾" ><!--SUPERSET WITH DOT -->
<!ENTITY timesb     "⊠" ><!--SQUARED TIMES -->
<!ENTITY timesbar   "⨱" ><!--MULTIPLICATION SIGN WITH UNDERBAR -->
<!ENTITY timesd     "⨰" ><!--MULTIPLICATION SIGN WITH DOT ABOVE -->
<!ENTITY tridot     "◬" ><!--WHITE UP-POINTING TRIANGLE WITH DOT -->
<!ENTITY triminus   "⨺" ><!--MINUS SIGN IN TRIANGLE -->
<!ENTITY triplus    "⨹" ><!--PLUS SIGN IN TRIANGLE -->
<!ENTITY trisb     "⧍" ><!--TRIANGLE WITH SERIFS AT BOTTOM -->
<!ENTITY tritime    "⨻" ><!--MULTIPLICATION SIGN IN TRIANGLE -->
<!ENTITY uplus     "⊎" ><!--MULTISET UNION -->
<!ENTITY veebar    "⊻" ><!--XOR -->
<!ENTITY wedbar    "⩟" ><!--LOGICAL AND WITH UNDERBAR -->
<!ENTITY wreath    "≀" ><!--WREATH PRODUCT -->
<!ENTITY xcap      "⋂" ><!--N-ARY INTERSECTION -->
<!ENTITY xcirc     "◯" ><!--LARGE CIRCLE -->
<!ENTITY xcup      "⋃" ><!--N-ARY UNION -->
<!ENTITY xdtri     "▽" ><!--WHITE DOWN-POINTING TRIANGLE -->
<!ENTITY xodot     "⨀" ><!--N-ARY CIRCLED DOT OPERATOR -->
<!ENTITY xoplus    "⨁" ><!--N-ARY CIRCLED PLUS OPERATOR -->
<!ENTITY xotime    "⨂" ><!--N-ARY CIRCLED TIMES OPERATOR -->
<!ENTITY xsqcup    "⨆" ><!--N-ARY SQUARE UNION OPERATOR -->
<!ENTITY xuplus    "⨄" ><!--N-ARY UNION OPERATOR WITH PLUS -->
<!ENTITY xutri     "△" ><!--WHITE UP-POINTING TRIANGLE -->
<!ENTITY xvee     "⋁" ><!--N-ARY LOGICAL OR -->
<!ENTITY xwedge    "⋀" ><!--N-ARY LOGICAL AND -->

```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/mathml/mathml3/isoamsb.ent
```

No license file was found, but licenses were detected in source scan.

```

<!-- ..... -->
<!-- SVG 1.1 Shape Module ..... -->
<!-- file: svg-shape.mod

```

This is SVG, a language for describing two-dimensional graphics in XML.  
 Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.  
 Revision: \$Id: svg-shape.mod,v 1.3 2002/10/24 17:40:16 fujisawa Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```

PUBLIC "-//W3C//ELEMENTS SVG 1.1 Shape//EN"
SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg-shape.mod"

```

```
..... -->
```

<!-- Shape

path, rect, circle, line, ellipse, polyline, polygon

This module declares markup to provide support for graphical shapes.

-->

<!-- a list of points -->

<!ENTITY % Points.datatype "CDATA" >

<!-- Qualified Names (Default) ..... -->

<!ENTITY % SVG.path.qname "path" >

<!ENTITY % SVG.rect.qname "rect" >

<!ENTITY % SVG.circle.qname "circle" >

<!ENTITY % SVG.line.qname "line" >

<!ENTITY % SVG.ellipse.qname "ellipse" >

<!ENTITY % SVG.polyline.qname "polyline" >

<!ENTITY % SVG.polygon.qname "polygon" >

<!-- Attribute Collections (Default) ..... -->

<!ENTITY % SVG.Core.attrib "" >

<!ENTITY % SVG.Conditional.attrib "" >

<!ENTITY % SVG.Style.attrib "" >

<!ENTITY % SVG.Paint.attrib "" >

<!ENTITY % SVG.Color.attrib "" >

<!ENTITY % SVG.Opacity.attrib "" >

<!ENTITY % SVG.Graphics.attrib "" >

<!ENTITY % SVG.Marker.attrib "" >

<!ENTITY % SVG.Clip.attrib "" >

<!ENTITY % SVG.Mask.attrib "" >

<!ENTITY % SVG.Filter.attrib "" >

<!ENTITY % SVG.GraphicalEvents.attrib "" >

<!ENTITY % SVG.Cursor.attrib "" >

<!ENTITY % SVG.External.attrib "" >

<!-- SVG.Shape.class ..... -->

<!ENTITY % SVG.Shape.extra.class "" >

<!ENTITY % SVG.Shape.class

"| %SVG.path.qname; | %SVG.rect.qname; | %SVG.circle.qname;

| %SVG.line.qname; | %SVG.ellipse.qname; | %SVG.polyline.qname;

| %SVG.polygon.qname; %SVG.Shape.extra.class;"

>

```

<!-- path: Path Element ..... -->

<!ENTITY % SVG.path.extra.content "" >

<!ENTITY % SVG.path.element "INCLUDE" >
<![%SVG.path.element;[
<!ENTITY % SVG.path.content
  "( (%SVG.Description.class;)*, ( %SVG.Animation.class;
    %SVG.path.extra.content;)*)"
>
<!ELEMENT %SVG.path.qname; %SVG.path.content; >
<!-- end of SVG.path.element -->]]>

```

```

<!ENTITY % SVG.path.attlist "INCLUDE" >
<![%SVG.path.attlist;[
<!ATTLIST %SVG.path.qname;
  %SVG.Core.attrib;
  %SVG.Conditional.attrib;
  %SVG.Style.attrib;
  %SVG.Paint.attrib;
  %SVG.Color.attrib;
  %SVG.Opacity.attrib;
  %SVG.Graphics.attrib;
  %SVG.Marker.attrib;
  %SVG.Clip.attrib;
  %SVG.Mask.attrib;
  %SVG.Filter.attrib;
  %SVG.GraphicalEvents.attrib;
  %SVG.Cursor.attrib;
  %SVG.External.attrib;
  d %PathData.datatype; #REQUIRED
  pathLength %Number.datatype; #IMPLIED
  transform %TransformList.datatype; #IMPLIED
>
<!-- end of SVG.path.attlist -->]]>

```

```

<!-- rect: Rectangle Element ..... -->

<!ENTITY % SVG.rect.extra.content "" >

<!ENTITY % SVG.rect.element "INCLUDE" >
<![%SVG.rect.element;[
<!ENTITY % SVG.rect.content
  "( (%SVG.Description.class;)*, ( %SVG.Animation.class;
    %SVG.rect.extra.content;)*)"
>
<!ELEMENT %SVG.rect.qname; %SVG.rect.content; >
<!-- end of SVG.rect.element -->]]>

```

```

<!ENTITY % SVG.rect.attlist "INCLUDE" >
<![%SVG.rect.attlist;[
<!ATTLIST %SVG.rect.qname;
  %SVG.Core.attrib;
  %SVG.Conditional.attrib;
  %SVG.Style.attrib;
  %SVG.Paint.attrib;
  %SVG.Color.attrib;
  %SVG.Opacity.attrib;
  %SVG.Graphics.attrib;
  %SVG.Clip.attrib;
  %SVG.Mask.attrib;
  %SVG.Filter.attrib;
  %SVG.GraphicalEvents.attrib;
  %SVG.Cursor.attrib;
  %SVG.External.attrib;
  x %Coordinate.datatype; #IMPLIED
  y %Coordinate.datatype; #IMPLIED
  width %Length.datatype; #REQUIRED
  height %Length.datatype; #REQUIRED
  rx %Length.datatype; #IMPLIED
  ry %Length.datatype; #IMPLIED
  transform %TransformList.datatype; #IMPLIED
>
<!-- end of SVG.rect.attlist -->]]>

<!-- circle: Circle Element ..... -->

<!ENTITY % SVG.circle.extra.content "" >

<!ENTITY % SVG.circle.element "INCLUDE" >
<![%SVG.circle.element;[
<!ENTITY % SVG.circle.content
  "(( %SVG.Description.class; )* ( %SVG.Animation.class;
    %SVG.circle.extra.content; )*)"
>
<!ELEMENT %SVG.circle.qname; %SVG.circle.content; >
<!-- end of SVG.circle.element -->]]>

<!ENTITY % SVG.circle.attlist "INCLUDE" >
<![%SVG.circle.attlist;[
<!ATTLIST %SVG.circle.qname;
  %SVG.Core.attrib;
  %SVG.Conditional.attrib;
  %SVG.Style.attrib;
  %SVG.Paint.attrib;
  %SVG.Color.attrib;

```

```

%SVG.Opacity.attrib;
%SVG.Graphics.attrib;
%SVG.Clip.attrib;
%SVG.Mask.attrib;
%SVG.Filter.attrib;
%SVG.GraphicalEvents.attrib;
%SVG.Cursor.attrib;
%SVG.External.attrib;
cx %Coordinate.datatype; #IMPLIED
cy %Coordinate.datatype; #IMPLIED
r %Length.datatype; #REQUIRED
transform %TransformList.datatype; #IMPLIED
>
<!-- end of SVG.circle.attlist -->]]>

<!-- line: Line Element ..... -->

<!ENTITY % SVG.line.extra.content "" >

<!ENTITY % SVG.line.element "INCLUDE" >
<![%SVG.line.element;[
<!ENTITY % SVG.line.content
  "( (%SVG.Description.class; )*, ( %SVG.Animation.class;
    %SVG.line.extra.content; )*)"
>
<!ELEMENT %SVG.line.qname; %SVG.line.content; >
<!-- end of SVG.line.element -->]]>

<!ENTITY % SVG.line.attlist "INCLUDE" >
<![%SVG.line.attlist;[
<!ATTLIST %SVG.line.qname;
  %SVG.Core.attrib;
  %SVG.Conditional.attrib;
  %SVG.Style.attrib;
  %SVG.Paint.attrib;
  %SVG.Color.attrib;
  %SVG.Opacity.attrib;
  %SVG.Graphics.attrib;
  %SVG.Marker.attrib;
  %SVG.Clip.attrib;
  %SVG.Mask.attrib;
  %SVG.Filter.attrib;
  %SVG.GraphicalEvents.attrib;
  %SVG.Cursor.attrib;
  %SVG.External.attrib;
  x1 %Coordinate.datatype; #IMPLIED
  y1 %Coordinate.datatype; #IMPLIED
  x2 %Coordinate.datatype; #IMPLIED

```

```

y2 %Coordinate.datatype; #IMPLIED
transform %TransformList.datatype; #IMPLIED
>
<!-- end of SVG.line.attlist -->]]>

<!-- ellipse: Ellipse Element ..... -->

<!ENTITY % SVG.ellipse.extra.content "" >

<!ENTITY % SVG.ellipse.element "INCLUDE" >
<![%SVG.ellipse.element;[
<!ENTITY % SVG.ellipse.content
  "(( %SVG.Description.class; )*, ( %SVG.Animation.class;
    %SVG.ellipse.extra.content; )*)"
>
<!ELEMENT %SVG.ellipse.qname; %SVG.ellipse.content; >
<!-- end of SVG.ellipse.element -->]]>

<!ENTITY % SVG.ellipse.attlist "INCLUDE" >
<![%SVG.ellipse.attlist;[
<!ATTLIST %SVG.ellipse.qname;
  %SVG.Core.attrib;
  %SVG.Conditional.attrib;
  %SVG.Style.attrib;
  %SVG.Paint.attrib;
  %SVG.Color.attrib;
  %SVG.Opacity.attrib;
  %SVG.Graphics.attrib;
  %SVG.Clip.attrib;
  %SVG.Mask.attrib;
  %SVG.Filter.attrib;
  %SVG.GraphicalEvents.attrib;
  %SVG.Cursor.attrib;
  %SVG.External.attrib;
  cx %Coordinate.datatype; #IMPLIED
  cy %Coordinate.datatype; #IMPLIED
  rx %Length.datatype; #REQUIRED
  ry %Length.datatype; #REQUIRED
  transform %TransformList.datatype; #IMPLIED
>
<!-- end of SVG.ellipse.attlist -->]]>

<!-- polyline: Polyline Element ..... -->

<!ENTITY % SVG.polyline.extra.content "" >

<!ENTITY % SVG.polyline.element "INCLUDE" >
<![%SVG.polyline.element;[

```

```

<!ENTITY % SVG.polyline.content
  "(( %SVG.Description.class; )*, ( %SVG.Animation.class;
    %SVG.polyline.extra.content; )*)"
>
<!ELEMENT %SVG.polyline.qname; %SVG.polyline.content; >
<!-- end of SVG.polyline.element -->]]>

```

```

<!ENTITY % SVG.polyline.attlist "INCLUDE" >
<![%SVG.polyline.attlist;[
<!ATTLIST %SVG.polyline.qname;
  %SVG.Core.attrib;
  %SVG.Conditional.attrib;
  %SVG.Style.attrib;
  %SVG.Paint.attrib;
  %SVG.Color.attrib;
  %SVG.Opacity.attrib;
  %SVG.Graphics.attrib;
  %SVG.Marker.attrib;
  %SVG.Clip.attrib;
  %SVG.Mask.attrib;
  %SVG.Filter.attrib;
  %SVG.GraphicalEvents.attrib;
  %SVG.Cursor.attrib;
  %SVG.External.attrib;
  points %Points.datatype; #REQUIRED
  transform %TransformList.datatype; #IMPLIED
>
<!-- end of SVG.polyline.attlist -->]]>

```

```

<!-- polygon: Polygon Element ..... -->

```

```

<!ENTITY % SVG.polygon.extra.content "" >

```

```

<!ENTITY % SVG.polygon.element "INCLUDE" >
<![%SVG.polygon.element;[
<!ENTITY % SVG.polygon.content
  "(( %SVG.Description.class; )*, ( %SVG.Animation.class;
    %SVG.polygon.extra.content; )*)"
>
<!ELEMENT %SVG.polygon.qname; %SVG.polygon.content; >
<!-- end of SVG.polygon.element -->]]>

```

```

<!ENTITY % SVG.polygon.attlist "INCLUDE" >
<![%SVG.polygon.attlist;[
<!ATTLIST %SVG.polygon.qname;
  %SVG.Core.attrib;
  %SVG.Conditional.attrib;
  %SVG.Style.attrib;

```

```
%SVG.Paint.attrib;
%SVG.Color.attrib;
%SVG.Opacity.attrib;
%SVG.Graphics.attrib;
%SVG.Marker.attrib;
%SVG.Clip.attrib;
%SVG.Mask.attrib;
%SVG.Filter.attrib;
%SVG.GraphicalEvents.attrib;
%SVG.Cursor.attrib;
%SVG.External.attrib;
points %Points.datatype; #REQUIRED
transform %TransformList.datatype; #IMPLIED
>
<!-- end of SVG.polygon.attlist -->]]>
```

```
<!-- end of svg-shape.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg-
shape.mod
```

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- XHTML Document Style Sheet Module ..... -->
<!-- file: xhtml-style-1.mod
```

This is XHTML, a reformulation of HTML as a modular XML application.  
Copyright 1998-2005 W3C (MIT, ERCIM, Keio), All Rights Reserved.  
Revision: \$Id: xhtml-style-1.mod,v 4.1 2001/04/05 06:57:40 altheim Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//DTD XHTML Style Sheets 1.0//EN"
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-style-1.mod"
```

Revisions:

(none)

```
..... -->
```

```
<!-- Style Sheets
```

```
style
```

This module declares the style element type and its attributes,  
used to embed style sheet information in the document head element.

```
-->
```



<!-- style: Style Sheet Information ..... -->

```
<!ENTITY % style.element "INCLUDE" >
<![%style.element;[
<!ENTITY % style.content "( #PCDATA )" >
<!ENTITY % style.qname "style" >
<!ELEMENT %style.qname; %style.content; >
<!-- end of style.element -->]]>
```

```
<!ENTITY % style.attlist "INCLUDE" >
<![%style.attlist;[
<!ATTLIST %style.qname;
  %XHTML.xmlns.attrib;
  %id.attrib;
  %title.attrib;
  %I18n.attrib;
  xml:space ( preserve )      #FIXED 'preserve'
  type      %ContentType.datatype; #REQUIRED
  media     %MediaDesc.datatype; #IMPLIED
>
<!-- end of style.attlist -->]]>
```

<!-- end of xhtml-style-1.mod -->

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-style-1.mod

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- SVG 1.1 Marker Module ..... -->
<!-- file: svg-marker.mod
```

This is SVG, a language for describing two-dimensional graphics in XML.  
Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.  
Revision: \$Id: svg-marker.mod,v 1.4 2002/11/14 15:11:03 fujisawa Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS SVG 1.1 Marker//EN"
SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg-marker.mod"
```

..... -->

<!-- Marker

marker

This module declares markup to provide support for marker.

```
-->

<!-- 'marker' property/attribute value (e.g., 'none', <uri>) -->
<!ENTITY % MarkerValue.datatype "CDATA" >

<!-- Qualified Names (Default) ..... -->

<!ENTITY % SVG.marker.qname "marker" >

<!-- Attribute Collections (Default) ..... -->

<!ENTITY % SVG.Core.attrb "" >
<!ENTITY % SVG.Container.attrb "" >
<!ENTITY % SVG.Style.attrb "" >
<!ENTITY % SVG.Viewport.attrb "" >
<!ENTITY % SVG.Text.attrb "" >
<!ENTITY % SVG.TextContent.attrb "" >
<!ENTITY % SVG.Font.attrb "" >
<!ENTITY % SVG.Paint.attrb "" >
<!ENTITY % SVG.Color.attrb "" >
<!ENTITY % SVG.Opacity.attrb "" >
<!ENTITY % SVG.Graphics.attrb "" >
<!ENTITY % SVG.ColorProfile.attrb "" >
<!ENTITY % SVG.Gradient.attrb "" >
<!ENTITY % SVG.Clip.attrb "" >
<!ENTITY % SVG.Mask.attrb "" >
<!ENTITY % SVG.Filter.attrb "" >
<!ENTITY % SVG.FilterColor.attrb "" >
<!ENTITY % SVG.Cursor.attrb "" >
<!ENTITY % SVG.External.attrb "" >

<!-- SVG.Marker.class ..... -->

<!ENTITY % SVG.Marker.extra.class "" >

<!ENTITY % SVG.Marker.class
  "| %SVG.marker.qname; %SVG.Marker.extra.class;"
>

<!-- SVG.Marker.attrb ..... -->

<!ENTITY % SVG.Marker.extra.attrb "" >

<!ENTITY % SVG.Marker.attrb
  "marker-start %MarkerValue.datatype; #IMPLIED
  marker-mid %MarkerValue.datatype; #IMPLIED
  marker-end %MarkerValue.datatype; #IMPLIED
```

```

    %SVG.Marker.extra.attrib;"
>

<!-- SVG.Presentation.attrib ..... -->

<!ENTITY % SVG.Presentation.extra.attrib "" >

<!ENTITY % SVG.Presentation.attrib
"%SVG.Container.attrib;
%SVG.Viewport.attrib;
%SVG.Text.attrib;
%SVG.TextContent.attrib;
%SVG.Font.attrib;
%SVG.Paint.attrib;
%SVG.Color.attrib;
%SVG.Opacity.attrib;
%SVG.Graphics.attrib;
%SVG.Marker.attrib;
%SVG.ColorProfile.attrib;
%SVG.Gradient.attrib;
%SVG.Clip.attrib;
%SVG.Mask.attrib;
%SVG.Filter.attrib;
%SVG.FilterColor.attrib;
%SVG.Cursor.attrib;
flood-color %SVGColor.datatype; #IMPLIED
flood-opacity %OpacityValue.datatype; #IMPLIED
lighting-color %SVGColor.datatype; #IMPLIED
%SVG.Presentation.extra.attrib;"
>

<!-- marker: Marker Element ..... -->

<!ENTITY % SVG.marker.extra.content "" >

<!ENTITY % SVG.marker.element "INCLUDE" >
<![%SVG.marker.element;[
<!ENTITY % SVG.marker.content
"( %SVG.Description.class; | %SVG.Animation.class; %SVG.Structure.class;
%SVG.Conditional.class; %SVG.Image.class; %SVG.Style.class;
%SVG.Shape.class; %SVG.Text.class; %SVG.Marker.class;
%SVG.ColorProfile.class; %SVG.Gradient.class; %SVG.Pattern.class;
%SVG.Clip.class; %SVG.Mask.class; %SVG.Filter.class; %SVG.Cursor.class;
%SVG.Hyperlink.class; %SVG.View.class; %SVG.Script.class;
%SVG.Font.class; %SVG.marker.extra.content; )*"
>
<!ELEMENT %SVG.marker.qname; %SVG.marker.content; >
<!-- end of SVG.marker.element -->]]>

```

```
<!ENTITY % SVG.marker.attlist "INCLUDE" >
<![%SVG.marker.attlist;[
<!ATTLIST %SVG.marker.qname;
  %SVG.Core.attrib;
  %SVG.Style.attrib;
  %SVG.Presentation.attrib;
  %SVG.External.attrib;
  refX %Coordinate.datatype; #IMPLIED
  refY %Coordinate.datatype; #IMPLIED
  markerUnits ( strokeWidth | userSpaceOnUse ) #IMPLIED
  markerWidth %Length.datatype; #IMPLIED
  markerHeight %Length.datatype; #IMPLIED
  orient CDATA #IMPLIED
  viewBox %ViewBoxSpec.datatype; #IMPLIED
  preserveAspectRatio %PreserveAspectRatioSpec.datatype; 'xMidYMid meet'
>
<!-- end of SVG.marker.attlist -->]]>
```

<!-- end of svg-marker.mod -->

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg-marker.mod

No license file was found, but licenses were detected in source scan.

<!--

File isotech.ent produced by the XSL script entities.xsl  
from input data in unicode.xml.

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W3C Software Notice and License.

<http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231.html>

Please report any errors to David Carlisle  
via the public W3C list [www-math@w3.org](mailto:www-math@w3.org).

The numeric character values assigned to each entity  
(should) match the Unicode assignments in Unicode 5.x.

Entity names in this file are derived from files carrying the  
following notice:

(C) International Organization for Standardization 1991  
Permission to copy in any form is granted for use with  
conforming SGML systems and applications as defined in

ISO 8879, provided this notice is included in all copies.

-->

<!--

Public identifier: `--/W3C//ENTITIES General Technical//EN//XML`

System identifier: `http://www.w3.org/2003/entities/2007/isotech.ent`

The public identifier should always be used verbatim.

The system identifier may be changed to suit local requirements.

Typical invocation:

```
<!ENTITY % isotech PUBLIC
  "--/W3C//ENTITIES General Technical//EN//XML"
  "http://www.w3.org/2003/entities/2007/isotech.ent"
>
%isotech;
```

-->

|                   |                                                               |
|-------------------|---------------------------------------------------------------|
| <!ENTITY acd      | "&#x0223F;" ><!--SINE WAVE -->                                |
| <!ENTITY aleph    | "&#x02135;" ><!--ALEF SYMBOL -->                              |
| <!ENTITY and      | "&#x02227;" ><!--LOGICAL AND -->                              |
| <!ENTITY And      | "&#x02A53;" ><!--DOUBLE LOGICAL AND -->                       |
| <!ENTITY andand   | "&#x02A55;" ><!--TWO INTERSECTING LOGICAL AND -->             |
| <!ENTITY andd     | "&#x02A5C;" ><!--LOGICAL AND WITH HORIZONTAL DASH -->         |
| <!ENTITY andslope | "&#x02A58;" ><!--SLOPING LARGE AND -->                        |
| <!ENTITY andv     | "&#x02A5A;" ><!--LOGICAL AND WITH MIDDLE STEM -->             |
| <!ENTITY angrt    | "&#x0221F;" ><!--RIGHT ANGLE -->                              |
| <!ENTITY angsph   | "&#x02222;" ><!--SPHERICAL ANGLE -->                          |
| <!ENTITY angst    | "&#x000C5;" ><!--LATIN CAPITAL LETTER A WITH RING ABOVE -->   |
| <!ENTITY ap       | "&#x02248;" ><!--ALMOST EQUAL TO -->                          |
| <!ENTITY apacir   | "&#x02A6F;" ><!--ALMOST EQUAL TO WITH CIRCUMFLEX ACCENT -->   |
| <!ENTITY awconint | "&#x02233;" ><!--ANTICLOCKWISE CONTOUR INTEGRAL -->           |
| <!ENTITY awint    | "&#x02A11;" ><!--ANTICLOCKWISE INTEGRATION -->                |
| <!ENTITY becaus   | "&#x02235;" ><!--BECAUSE -->                                  |
| <!ENTITY bernou   | "&#x0212C;" ><!--SCRIPT CAPITAL B -->                         |
| <!ENTITY bne      | "&#x0003D;&#x020E5;" ><!--EQUALS SIGN with reverse slash -->  |
| <!ENTITY bnequiv  | "&#x02261;&#x020E5;" ><!--IDENTICAL TO with reverse slash --> |
| <!ENTITY bnot     | "&#x02310;" ><!--REVERSED NOT SIGN -->                        |
| <!ENTITY bNot     | "&#x02AED;" ><!--REVERSED DOUBLE STROKE NOT SIGN -->          |
| <!ENTITY bottom   | "&#x022A5;" ><!--UP TACK -->                                  |
| <!ENTITY cap      | "&#x02229;" ><!--INTERSECTION -->                             |
| <!ENTITY Cconint  | "&#x02230;" ><!--VOLUME INTEGRAL -->                          |
| <!ENTITY cirfnint | "&#x02A10;" ><!--CIRCULATION FUNCTION -->                     |

|                   |                                                                                     |
|-------------------|-------------------------------------------------------------------------------------|
| <!ENTITY compfn   | "&#x02218;" ><!--RING OPERATOR -->                                                  |
| <!ENTITY cong     | "&#x02245;" ><!--APPROXIMATELY EQUAL TO -->                                         |
| <!ENTITY conint   | "&#x0222E;" ><!--CONTOUR INTEGRAL -->                                               |
| <!ENTITY Conint   | "&#x0222F;" ><!--SURFACE INTEGRAL -->                                               |
| <!ENTITY ctdot    | "&#x022EF;" ><!--MIDLINE HORIZONTAL ELLIPSIS -->                                    |
| <!ENTITY cup      | "&#x0222A;" ><!--UNION -->                                                          |
| <!ENTITY cwconint | "&#x02232;" ><!--CLOCKWISE CONTOUR INTEGRAL -->                                     |
| <!ENTITY cwint    | "&#x02231;" ><!--CLOCKWISE INTEGRAL -->                                             |
| <!ENTITY cylcty   | "&#x0232D;" ><!--CYLINDRICITY -->                                                   |
| <!ENTITY disin    | "&#x022F2;" ><!--ELEMENT OF WITH LONG HORIZONTAL STROKE -->                         |
| <!ENTITY Dot      | "&#x000A8;" ><!--DIAERESIS -->                                                      |
| <!ENTITY DotDot   | "&#x020DC;" ><!--COMBINING FOUR DOTS ABOVE -->                                      |
| <!ENTITY dsol     | "&#x029F6;" ><!--SOLIDUS WITH OVERBAR -->                                           |
| <!ENTITY dtdot    | "&#x022F1;" ><!--DOWN RIGHT DIAGONAL ELLIPSIS -->                                   |
| <!ENTITY dwangle  | "&#x029A6;" ><!--OBLIQUE ANGLE OPENING UP -->                                       |
| <!ENTITY elinters | "&#x023E7;" ><!--ELECTRICAL INTERSECTION -->                                        |
| <!ENTITY epar     | "&#x022D5;" ><!--EQUAL AND PARALLEL TO -->                                          |
| <!ENTITY eparsl   | "&#x029E3;" ><!--EQUALS SIGN AND SLANTED PARALLEL -->                               |
| <!ENTITY equiv    | "&#x02261;" ><!--IDENTICAL TO -->                                                   |
| <!ENTITY eqvparsl | "&#x029E5;" ><!--IDENTICAL TO AND SLANTED PARALLEL -->                              |
| <!ENTITY exist    | "&#x02203;" ><!--THERE EXISTS -->                                                   |
| <!ENTITY fltns    | "&#x025B1;" ><!--WHITE PARALLELOGRAM -->                                            |
| <!ENTITY fnof     | "&#x00192;" ><!--LATIN SMALL LETTER F WITH HOOK -->                                 |
| <!ENTITY forall   | "&#x02200;" ><!--FOR ALL -->                                                        |
| <!ENTITY fpartint | "&#x02A0D;" ><!--FINITE PART INTEGRAL -->                                           |
| <!ENTITY ge       | "&#x02265;" ><!--GREATER-THAN OR EQUAL TO -->                                       |
| <!ENTITY hamilt   | "&#x0210B;" ><!--SCRIPT CAPITAL H -->                                               |
| <!ENTITY iff      | "&#x021D4;" ><!--LEFT RIGHT DOUBLE ARROW -->                                        |
| <!ENTITY iinfin   | "&#x029DC;" ><!--INCOMPLETE INFINITY -->                                            |
| <!ENTITY imped    | "&#x001B5;" ><!--LATIN CAPITAL LETTER Z WITH STROKE -->                             |
| <!ENTITY infin    | "&#x0221E;" ><!--INFINITY -->                                                       |
| <!ENTITY infintie | "&#x029DD;" ><!--TIE OVER INFINITY -->                                              |
| <!ENTITY int      | "&#x0222B;" ><!--INTEGRAL -->                                                       |
| <!ENTITY Int      | "&#x0222C;" ><!--DOUBLE INTEGRAL -->                                                |
| <!ENTITY intlarkh | "&#x02A17;" ><!--INTEGRAL WITH LEFTWARDS ARROW WITH HOOK -->                        |
| <!ENTITY isin     | "&#x02208;" ><!--ELEMENT OF -->                                                     |
| <!ENTITY isindot  | "&#x022F5;" ><!--ELEMENT OF WITH DOT ABOVE -->                                      |
| <!ENTITY isinE    | "&#x022F9;" ><!--ELEMENT OF WITH TWO HORIZONTAL STROKES -->                         |
| <!ENTITY isins    | "&#x022F4;" ><!--SMALL ELEMENT OF WITH VERTICAL BAR AT END OF HORIZONTAL STROKE --> |
| <!ENTITY isinsv   | "&#x022F3;" ><!--ELEMENT OF WITH VERTICAL BAR AT END OF HORIZONTAL STROKE -->       |
| <!ENTITY isinv    | "&#x02208;" ><!--ELEMENT OF -->                                                     |
| <!ENTITY lagran   | "&#x02112;" ><!--SCRIPT CAPITAL L -->                                               |
| <!ENTITY lang     | "&#x027E8;" ><!--MATHEMATICAL LEFT ANGLE BRACKET -->                                |
| <!ENTITY Lang     | "&#x027EA;" ><!--MATHEMATICAL LEFT DOUBLE ANGLE BRACKET -->                         |
| <!ENTITY lArr     | "&#x021D0;" ><!--LEFTWARDS DOUBLE ARROW -->                                         |
| <!ENTITY lbrk     | "&#x02772;" ><!--LIGHT LEFT TORTOISE SHELL BRACKET ORNAMENT -->                     |

|                   |                                                                                   |
|-------------------|-----------------------------------------------------------------------------------|
| <!ENTITY le       | "&#x02264;" ><!--LESS-THAN OR EQUAL TO -->                                        |
| <!ENTITY loang    | "&#x027EC;" ><!--MATHEMATICAL LEFT WHITE TORTOISE SHELL BRACKET -->               |
| >                 |                                                                                   |
| <!ENTITY lobr     | "&#x027E6;" ><!--MATHEMATICAL LEFT WHITE SQUARE BRACKET -->                       |
| <!ENTITY lopar    | "&#x02985;" ><!--LEFT WHITE PARENTHESIS -->                                       |
| <!ENTITY lowast   | "&#x02217;" ><!--ASTERISK OPERATOR -->                                            |
| <!ENTITY minus    | "&#x02212;" ><!--MINUS SIGN -->                                                   |
| <!ENTITY mnplus   | "&#x02213;" ><!--MINUS-OR-PLUS SIGN -->                                           |
| <!ENTITY nabla    | "&#x02207;" ><!--NABLA -->                                                        |
| <!ENTITY ne       | "&#x02260;" ><!--NOT EQUAL TO -->                                                 |
| <!ENTITY nedot    | "&#x02250;&#x00338;" ><!--APPROACHES THE LIMIT with slash -->                     |
| <!ENTITY nhpar    | "&#x02AF2;" ><!--PARALLEL WITH HORIZONTAL STROKE -->                              |
| <!ENTITY ni       | "&#x0220B;" ><!--CONTAINS AS MEMBER -->                                           |
| <!ENTITY nis      | "&#x022FC;" ><!--SMALL CONTAINS WITH VERTICAL BAR AT END OF HORIZONTAL STROKE --> |
| <!ENTITY nisd     | "&#x022FA;" ><!--CONTAINS WITH LONG HORIZONTAL STROKE -->                         |
| <!ENTITY niv      | "&#x0220B;" ><!--CONTAINS AS MEMBER -->                                           |
| <!ENTITY Not      | "&#x02AEC;" ><!--DOUBLE STROKE NOT SIGN -->                                       |
| <!ENTITY notin    | "&#x02209;" ><!--NOT AN ELEMENT OF -->                                            |
| <!ENTITY notindot | "&#x022F5;&#x00338;" ><!--ELEMENT OF WITH DOT ABOVE with slash -->                |
| <!ENTITY notinE   | "&#x022F9;&#x00338;" ><!--ELEMENT OF WITH TWO HORIZONTAL STROKES with slash -->   |
| <!ENTITY notinva  | "&#x02209;" ><!--NOT AN ELEMENT OF -->                                            |
| <!ENTITY notinvb  | "&#x022F7;" ><!--SMALL ELEMENT OF WITH OVERBAR -->                                |
| <!ENTITY notinvc  | "&#x022F6;" ><!--ELEMENT OF WITH OVERBAR -->                                      |
| <!ENTITY notni    | "&#x0220C;" ><!--DOES NOT CONTAIN AS MEMBER -->                                   |
| <!ENTITY notniva  | "&#x0220C;" ><!--DOES NOT CONTAIN AS MEMBER -->                                   |
| <!ENTITY notnivb  | "&#x022FE;" ><!--SMALL CONTAINS WITH OVERBAR -->                                  |
| <!ENTITY notnivc  | "&#x022FD;" ><!--CONTAINS WITH OVERBAR -->                                        |
| <!ENTITY nparsl   | "&#x02AFD;&#x020E5;" ><!--DOUBLE SOLIDUS OPERATOR with reverse slash -->          |
| <!ENTITY npart    | "&#x02202;&#x00338;" ><!--PARTIAL DIFFERENTIAL with slash -->                     |
| <!ENTITY npolint  | "&#x02A14;" ><!--LINE INTEGRATION NOT INCLUDING THE POLE -->                      |
| <!ENTITY nvinfin  | "&#x029DE;" ><!--INFINITY NEGATED WITH VERTICAL BAR -->                           |
| <!ENTITY olcross  | "&#x029BB;" ><!--CIRCLE WITH SUPERIMPOSED X -->                                   |
| <!ENTITY or       | "&#x02228;" ><!--LOGICAL OR -->                                                   |
| <!ENTITY Or       | "&#x02A54;" ><!--DOUBLE LOGICAL OR -->                                            |
| <!ENTITY ord      | "&#x02A5D;" ><!--LOGICAL OR WITH HORIZONTAL DASH -->                              |
| <!ENTITY order    | "&#x02134;" ><!--SCRIPT SMALL O -->                                               |
| <!ENTITY oror     | "&#x02A56;" ><!--TWO INTERSECTING LOGICAL OR -->                                  |
| <!ENTITY orslope  | "&#x02A57;" ><!--SLOPING LARGE OR -->                                             |
| <!ENTITY orv      | "&#x02A5B;" ><!--LOGICAL OR WITH MIDDLE STEM -->                                  |
| <!ENTITY par      | "&#x02225;" ><!--PARALLEL TO -->                                                  |
| <!ENTITY parsl    | "&#x02AFD;" ><!--DOUBLE SOLIDUS OPERATOR -->                                      |
| <!ENTITY part     | "&#x02202;" ><!--PARTIAL DIFFERENTIAL -->                                         |
| <!ENTITY permil   | "&#x02030;" ><!--PER MILLE SIGN -->                                               |
| <!ENTITY perp     | "&#x022A5;" ><!--UP TACK -->                                                      |
| <!ENTITY pertenk  | "&#x02031;" ><!--PER TEN THOUSAND SIGN -->                                        |
| <!ENTITY phmmat   | "&#x02133;" ><!--SCRIPT CAPITAL M -->                                             |

|                   |                                                                          |
|-------------------|--------------------------------------------------------------------------|
| <!ENTITY pointint | "&#x02A15;" ><!--INTEGRAL AROUND A POINT OPERATOR -->                    |
| <!ENTITY prime    | "&#x02032;" ><!--PRIME -->                                               |
| <!ENTITY Prime    | "&#x02033;" ><!--DOUBLE PRIME -->                                        |
| <!ENTITY profalar | "&#x0232E;" ><!--ALL AROUND-PROFILE -->                                  |
| <!ENTITY profline | "&#x02312;" ><!--ARC -->                                                 |
| <!ENTITY profsurf | "&#x02313;" ><!--SEGMENT -->                                             |
| <!ENTITY prop     | "&#x0221D;" ><!--PROPORTIONAL TO -->                                     |
| <!ENTITY qint     | "&#x02A0C;" ><!--QUADRUPLE INTEGRAL OPERATOR -->                         |
| <!ENTITY qprime   | "&#x02057;" ><!--QUADRUPLE PRIME -->                                     |
| <!ENTITY quatint  | "&#x02A16;" ><!--QUATERNION INTEGRAL OPERATOR -->                        |
| <!ENTITY radic    | "&#x0221A;" ><!--SQUARE ROOT -->                                         |
| <!ENTITY rang     | "&#x027E9;" ><!--MATHEMATICAL RIGHT ANGLE BRACKET -->                    |
| <!ENTITY Rang     | "&#x027EB;" ><!--MATHEMATICAL RIGHT DOUBLE ANGLE BRACKET -->             |
| <!ENTITY rArr     | "&#x021D2;" ><!--RIGHTWARDS DOUBLE ARROW -->                             |
| <!ENTITY rbrk     | "&#x02773;" ><!--LIGHT RIGHT TORTOISE SHELL BRACKET ORNAMENT -->         |
| <!ENTITY roang    | "&#x027ED;" ><!--MATHEMATICAL RIGHT WHITE TORTOISE SHELL BRACKET -->     |
| <!ENTITY robrk    | "&#x027E7;" ><!--MATHEMATICAL RIGHT WHITE SQUARE BRACKET -->             |
| <!ENTITY ropar    | "&#x02986;" ><!--RIGHT WHITE PARENTHESIS -->                             |
| <!ENTITY rppolint | "&#x02A12;" ><!--LINE INTEGRATION WITH RECTANGULAR PATH AROUND POLE -->  |
| <!ENTITY scpolint | "&#x02A13;" ><!--LINE INTEGRATION WITH SEMICIRCULAR PATH AROUND POLE --> |
| <!ENTITY sim      | "&#x0223C;" ><!--TILDE OPERATOR -->                                      |
| <!ENTITY simdot   | "&#x02A6A;" ><!--TILDE OPERATOR WITH DOT ABOVE -->                       |
| <!ENTITY sime     | "&#x02243;" ><!--ASYMPTOTICALLY EQUAL TO -->                             |
| <!ENTITY smeparsl | "&#x029E4;" ><!--EQUALS SIGN AND SLANTED PARALLEL WITH TILDE ABOVE -->   |
| <!ENTITY square   | "&#x025A1;" ><!--WHITE SQUARE -->                                        |
| <!ENTITY squarf   | "&#x025AA;" ><!--BLACK SMALL SQUARE -->                                  |
| <!ENTITY strns    | "&#x000AF;" ><!--MACRON -->                                              |
| <!ENTITY sub      | "&#x02282;" ><!--SUBSET OF -->                                           |
| <!ENTITY sube     | "&#x02286;" ><!--SUBSET OF OR EQUAL TO -->                               |
| <!ENTITY sup      | "&#x02283;" ><!--SUPERSET OF -->                                         |
| <!ENTITY supe     | "&#x02287;" ><!--SUPERSET OF OR EQUAL TO -->                             |
| <!ENTITY tdot     | "&#x020DB;" ><!--COMBINING THREE DOTS ABOVE -->                          |
| <!ENTITY there4   | "&#x02234;" ><!--THEREFORE -->                                           |
| <!ENTITY tint     | "&#x0222D;" ><!--TRIPLE INTEGRAL -->                                     |
| <!ENTITY top      | "&#x022A4;" ><!--DOWN TACK -->                                           |
| <!ENTITY topbot   | "&#x02336;" ><!--APL FUNCTIONAL SYMBOL I-BEAM -->                        |
| <!ENTITY topcir   | "&#x02AF1;" ><!--DOWN TACK WITH CIRCLE BELOW -->                         |
| <!ENTITY tprime   | "&#x02034;" ><!--TRIPLE PRIME -->                                        |
| <!ENTITY utdot    | "&#x022F0;" ><!--UP RIGHT DIAGONAL ELLIPSIS -->                          |
| <!ENTITY uwangle  | "&#x029A7;" ><!--OBLIQUE ANGLE OPENING DOWN -->                          |
| <!ENTITY vangrt   | "&#x0299C;" ><!--RIGHT ANGLE VARIANT WITH SQUARE -->                     |
| <!ENTITY veeeq    | "&#x0225A;" ><!--EQUIANGULAR TO -->                                      |
| <!ENTITY Verbar   | "&#x02016;" ><!--DOUBLE VERTICAL LINE -->                                |
| <!ENTITY wedgeq   | "&#x02259;" ><!--ESTIMATES -->                                           |



<!ENTITY xnis " &#x022FB;" ><!--CONTAINS WITH VERTICAL BAR AT END OF HORIZONTAL STROKE -->

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/data/w3c/mathml/mathml3/isotech.ent

No license file was found, but licenses were detected in source scan.

<!--

File isolat2.ent produced by the XSL script entities.xsl  
from input data in unicode.xml.

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Use and distribution of this code are permitted under the terms of the  
W3C Software Notice and License.

<http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231.html>

Please report any errors to David Carlisle  
via the public W3C list [www-math@w3.org](mailto:www-math@w3.org).

The numeric character values assigned to each entity  
(should) match the Unicode assignments in Unicode 5.x.

Entity names in this file are derived from files carrying the  
following notice:

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Permission to copy in any form is granted for use with  
conforming SGML systems and applications as defined in  
ISO 8879, provided this notice is included in all copies.

-->

<!--

Public identifier: -//W3C//ENTITIES Added Latin 2//EN//XML  
System identifier: <http://www.w3.org/2003/entities/2007/isolat2.ent>

The public identifier should always be used verbatim.  
The system identifier may be changed to suit local requirements.

Typical invocation:

```
<!ENTITY % isolat2 PUBLIC
  "-//W3C//ENTITIES Added Latin 2//EN//XML"
  "http://www.w3.org/2003/entities/2007/isolat2.ent"
```

>  
%isolat2;

-->

<!ENTITY abreve	"&#x00103;" ><!--LATIN SMALL LETTER A WITH BREVE -->
<!ENTITY Abreve	"&#x00102;" ><!--LATIN CAPITAL LETTER A WITH BREVE -->
<!ENTITY amacr	"&#x00101;" ><!--LATIN SMALL LETTER A WITH MACRON -->
<!ENTITY Amacr	"&#x00100;" ><!--LATIN CAPITAL LETTER A WITH MACRON -->
<!ENTITY aogon	"&#x00105;" ><!--LATIN SMALL LETTER A WITH OGONEK -->
<!ENTITY Aogon	"&#x00104;" ><!--LATIN CAPITAL LETTER A WITH OGONEK -->
<!ENTITY cacute	"&#x00107;" ><!--LATIN SMALL LETTER C WITH ACUTE -->
<!ENTITY Cacute	"&#x00106;" ><!--LATIN CAPITAL LETTER C WITH ACUTE -->
<!ENTITY ccaron	"&#x0010D;" ><!--LATIN SMALL LETTER C WITH CARON -->
<!ENTITY Ccaron	"&#x0010C;" ><!--LATIN CAPITAL LETTER C WITH CARON -->
<!ENTITY ccirc	"&#x00109;" ><!--LATIN SMALL LETTER C WITH CIRCUMFLEX -->
<!ENTITY Ccirc	"&#x00108;" ><!--LATIN CAPITAL LETTER C WITH CIRCUMFLEX -->
<!ENTITY cdot	"&#x0010B;" ><!--LATIN SMALL LETTER C WITH DOT ABOVE -->
<!ENTITY Cdot	"&#x0010A;" ><!--LATIN CAPITAL LETTER C WITH DOT ABOVE -->
<!ENTITY dcaron	"&#x0010F;" ><!--LATIN SMALL LETTER D WITH CARON -->
<!ENTITY Dcaron	"&#x0010E;" ><!--LATIN CAPITAL LETTER D WITH CARON -->
<!ENTITY dstrok	"&#x00111;" ><!--LATIN SMALL LETTER D WITH STROKE -->
<!ENTITY Dstrok	"&#x00110;" ><!--LATIN CAPITAL LETTER D WITH STROKE -->
<!ENTITY ecaron	"&#x0011B;" ><!--LATIN SMALL LETTER E WITH CARON -->
<!ENTITY Ecaron	"&#x0011A;" ><!--LATIN CAPITAL LETTER E WITH CARON -->
<!ENTITY edot	"&#x00117;" ><!--LATIN SMALL LETTER E WITH DOT ABOVE -->
<!ENTITY Edot	"&#x00116;" ><!--LATIN CAPITAL LETTER E WITH DOT ABOVE -->
<!ENTITY emacr	"&#x00113;" ><!--LATIN SMALL LETTER E WITH MACRON -->
<!ENTITY Emacr	"&#x00112;" ><!--LATIN CAPITAL LETTER E WITH MACRON -->
<!ENTITY eng	"&#x0014B;" ><!--LATIN SMALL LETTER ENG -->
<!ENTITY ENG	"&#x0014A;" ><!--LATIN CAPITAL LETTER ENG -->
<!ENTITY eogon	"&#x00119;" ><!--LATIN SMALL LETTER E WITH OGONEK -->
<!ENTITY Eogon	"&#x00118;" ><!--LATIN CAPITAL LETTER E WITH OGONEK -->
<!ENTITY gacute	"&#x001F5;" ><!--LATIN SMALL LETTER G WITH ACUTE -->
<!ENTITY gbreve	"&#x0011F;" ><!--LATIN SMALL LETTER G WITH BREVE -->
<!ENTITY Gbreve	"&#x0011E;" ><!--LATIN CAPITAL LETTER G WITH BREVE -->
<!ENTITY Gcedil	"&#x00122;" ><!--LATIN CAPITAL LETTER G WITH CEDILLA -->
<!ENTITY gcirc	"&#x0011D;" ><!--LATIN SMALL LETTER G WITH CIRCUMFLEX -->
<!ENTITY Gcirc	"&#x0011C;" ><!--LATIN CAPITAL LETTER G WITH CIRCUMFLEX -->
<!ENTITY gdot	"&#x00121;" ><!--LATIN SMALL LETTER G WITH DOT ABOVE -->
<!ENTITY Gdot	"&#x00120;" ><!--LATIN CAPITAL LETTER G WITH DOT ABOVE -->
<!ENTITY hcirc	"&#x00125;" ><!--LATIN SMALL LETTER H WITH CIRCUMFLEX -->
<!ENTITY Hcirc	"&#x00124;" ><!--LATIN CAPITAL LETTER H WITH CIRCUMFLEX -->
<!ENTITY hstrok	"&#x00127;" ><!--LATIN SMALL LETTER H WITH STROKE -->
<!ENTITY Hstrok	"&#x00126;" ><!--LATIN CAPITAL LETTER H WITH STROKE -->
<!ENTITY Idot	"&#x00130;" ><!--LATIN CAPITAL LETTER I WITH DOT ABOVE -->
<!ENTITY ijlig	"&#x00133;" ><!--LATIN SMALL LIGATURE IJ -->
<!ENTITY IJlig	"&#x00132;" ><!--LATIN CAPITAL LIGATURE IJ -->

<!ENTITY imacr	"&#x0012B;" ><!--LATIN SMALL LETTER I WITH MACRON -->
<!ENTITY Imacr	"&#x0012A;" ><!--LATIN CAPITAL LETTER I WITH MACRON -->
<!ENTITY inodot	"&#x00131;" ><!--LATIN SMALL LETTER DOTLESS I -->
<!ENTITY iogon	"&#x0012F;" ><!--LATIN SMALL LETTER I WITH OGONEK -->
<!ENTITY Iogon	"&#x0012E;" ><!--LATIN CAPITAL LETTER I WITH OGONEK -->
<!ENTITY itilde	"&#x00129;" ><!--LATIN SMALL LETTER I WITH TILDE -->
<!ENTITY Itilde	"&#x00128;" ><!--LATIN CAPITAL LETTER I WITH TILDE -->
<!ENTITY jcirc	"&#x00135;" ><!--LATIN SMALL LETTER J WITH CIRCUMFLEX -->
<!ENTITY Jcirc	"&#x00134;" ><!--LATIN CAPITAL LETTER J WITH CIRCUMFLEX -->
<!ENTITY kcedil	"&#x00137;" ><!--LATIN SMALL LETTER K WITH CEDILLA -->
<!ENTITY Kcedil	"&#x00136;" ><!--LATIN CAPITAL LETTER K WITH CEDILLA -->
<!ENTITY kgreen	"&#x00138;" ><!--LATIN SMALL LETTER KRA -->
<!ENTITY lacute	"&#x0013A;" ><!--LATIN SMALL LETTER L WITH ACUTE -->
<!ENTITY Lacute	"&#x00139;" ><!--LATIN CAPITAL LETTER L WITH ACUTE -->
<!ENTITY lcaron	"&#x0013E;" ><!--LATIN SMALL LETTER L WITH CARON -->
<!ENTITY Lcaron	"&#x0013D;" ><!--LATIN CAPITAL LETTER L WITH CARON -->
<!ENTITY lcedil	"&#x0013C;" ><!--LATIN SMALL LETTER L WITH CEDILLA -->
<!ENTITY Lcedil	"&#x0013B;" ><!--LATIN CAPITAL LETTER L WITH CEDILLA -->
<!ENTITY lmidot	"&#x00140;" ><!--LATIN SMALL LETTER L WITH MIDDLE DOT -->
<!ENTITY Lmidot	"&#x0013F;" ><!--LATIN CAPITAL LETTER L WITH MIDDLE DOT -->
<!ENTITY lstrok	"&#x00142;" ><!--LATIN SMALL LETTER L WITH STROKE -->
<!ENTITY Lstrok	"&#x00141;" ><!--LATIN CAPITAL LETTER L WITH STROKE -->
<!ENTITY nacute	"&#x00144;" ><!--LATIN SMALL LETTER N WITH ACUTE -->
<!ENTITY Nacute	"&#x00143;" ><!--LATIN CAPITAL LETTER N WITH ACUTE -->
<!ENTITY napos	"&#x00149;" ><!--LATIN SMALL LETTER N PRECEDED BY APOSTROPHE -->
<!ENTITY ncaron	"&#x00148;" ><!--LATIN SMALL LETTER N WITH CARON -->
<!ENTITY Ncaron	"&#x00147;" ><!--LATIN CAPITAL LETTER N WITH CARON -->
<!ENTITY ncedil	"&#x00146;" ><!--LATIN SMALL LETTER N WITH CEDILLA -->
<!ENTITY Ncedil	"&#x00145;" ><!--LATIN CAPITAL LETTER N WITH CEDILLA -->
<!ENTITY odblac	"&#x00151;" ><!--LATIN SMALL LETTER O WITH DOUBLE ACUTE -->
<!ENTITY Odblac	"&#x00150;" ><!--LATIN CAPITAL LETTER O WITH DOUBLE ACUTE -->
<!ENTITY oelig	"&#x00153;" ><!--LATIN SMALL LIGATURE OE -->
<!ENTITY OElig	"&#x00152;" ><!--LATIN CAPITAL LIGATURE OE -->
<!ENTITY omacr	"&#x0014D;" ><!--LATIN SMALL LETTER O WITH MACRON -->
<!ENTITY Omacr	"&#x0014C;" ><!--LATIN CAPITAL LETTER O WITH MACRON -->
<!ENTITY racute	"&#x00155;" ><!--LATIN SMALL LETTER R WITH ACUTE -->
<!ENTITY Racute	"&#x00154;" ><!--LATIN CAPITAL LETTER R WITH ACUTE -->
<!ENTITY rcaron	"&#x00159;" ><!--LATIN SMALL LETTER R WITH CARON -->
<!ENTITY Rcaron	"&#x00158;" ><!--LATIN CAPITAL LETTER R WITH CARON -->
<!ENTITY rcedil	"&#x00157;" ><!--LATIN SMALL LETTER R WITH CEDILLA -->
<!ENTITY Rcedil	"&#x00156;" ><!--LATIN CAPITAL LETTER R WITH CEDILLA -->
<!ENTITY sacute	"&#x0015B;" ><!--LATIN SMALL LETTER S WITH ACUTE -->
<!ENTITY Sacute	"&#x0015A;" ><!--LATIN CAPITAL LETTER S WITH ACUTE -->
<!ENTITY scaron	"&#x00161;" ><!--LATIN SMALL LETTER S WITH CARON -->
<!ENTITY Scaron	"&#x00160;" ><!--LATIN CAPITAL LETTER S WITH CARON -->
<!ENTITY scedil	"&#x0015F;" ><!--LATIN SMALL LETTER S WITH CEDILLA -->
<!ENTITY Scedil	"&#x0015E;" ><!--LATIN CAPITAL LETTER S WITH CEDILLA -->
<!ENTITY scirc	"&#x0015D;" ><!--LATIN SMALL LETTER S WITH CIRCUMFLEX -->

<!ENTITY Scirc	"&#x0015C;" ><!--LATIN CAPITAL LETTER S WITH CIRCUMFLEX -->
<!ENTITY tcaron	"&#x00165;" ><!--LATIN SMALL LETTER T WITH CARON -->
<!ENTITY Tcaron	"&#x00164;" ><!--LATIN CAPITAL LETTER T WITH CARON -->
<!ENTITY tcedil	"&#x00163;" ><!--LATIN SMALL LETTER T WITH CEDILLA -->
<!ENTITY Tcedil	"&#x00162;" ><!--LATIN CAPITAL LETTER T WITH CEDILLA -->
<!ENTITY tstrok	"&#x00167;" ><!--LATIN SMALL LETTER T WITH STROKE -->
<!ENTITY Tstrok	"&#x00166;" ><!--LATIN CAPITAL LETTER T WITH STROKE -->
<!ENTITY ubreve	"&#x0016D;" ><!--LATIN SMALL LETTER U WITH BREVE -->
<!ENTITY Ubreve	"&#x0016C;" ><!--LATIN CAPITAL LETTER U WITH BREVE -->
<!ENTITY udblac	"&#x00171;" ><!--LATIN SMALL LETTER U WITH DOUBLE ACUTE -->
<!ENTITY Udblac	"&#x00170;" ><!--LATIN CAPITAL LETTER U WITH DOUBLE ACUTE -->
<!ENTITY umacr	"&#x0016B;" ><!--LATIN SMALL LETTER U WITH MACRON -->
<!ENTITY Umacr	"&#x0016A;" ><!--LATIN CAPITAL LETTER U WITH MACRON -->
<!ENTITY uogon	"&#x00173;" ><!--LATIN SMALL LETTER U WITH OGONEK -->
<!ENTITY Uogon	"&#x00172;" ><!--LATIN CAPITAL LETTER U WITH OGONEK -->
<!ENTITY uring	"&#x0016F;" ><!--LATIN SMALL LETTER U WITH RING ABOVE -->
<!ENTITY Uring	"&#x0016E;" ><!--LATIN CAPITAL LETTER U WITH RING ABOVE -->
<!ENTITY utilde	"&#x00169;" ><!--LATIN SMALL LETTER U WITH TILDE -->
<!ENTITY Utilde	"&#x00168;" ><!--LATIN CAPITAL LETTER U WITH TILDE -->
<!ENTITY wcirc	"&#x00175;" ><!--LATIN SMALL LETTER W WITH CIRCUMFLEX -->
<!ENTITY Wcirc	"&#x00174;" ><!--LATIN CAPITAL LETTER W WITH CIRCUMFLEX -->
<!ENTITY ycirc	"&#x00177;" ><!--LATIN SMALL LETTER Y WITH CIRCUMFLEX -->
<!ENTITY Ycirc	"&#x00176;" ><!--LATIN CAPITAL LETTER Y WITH CIRCUMFLEX -->
<!ENTITY Yuml	"&#x00178;" ><!--LATIN CAPITAL LETTER Y WITH DIAERESIS -->
<!ENTITY zacute	"&#x0017A;" ><!--LATIN SMALL LETTER Z WITH ACUTE -->
<!ENTITY Zacute	"&#x00179;" ><!--LATIN CAPITAL LETTER Z WITH ACUTE -->
<!ENTITY zcaron	"&#x0017E;" ><!--LATIN SMALL LETTER Z WITH CARON -->
<!ENTITY Zcaron	"&#x0017D;" ><!--LATIN CAPITAL LETTER Z WITH CARON -->
<!ENTITY zdot	"&#x0017C;" ><!--LATIN SMALL LETTER Z WITH DOT ABOVE -->
<!ENTITY Zdot	"&#x0017B;" ><!--LATIN CAPITAL LETTER Z WITH DOT ABOVE -->

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/mathml/mathml3/isolat2.ent
```

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- XHTML QName Module ..... -->
<!-- file: xhtml-qname-1.mod
```

This is XHTML, a reformulation of HTML as a modular XML application.  
 Copyright 1998-2000 W3C (MIT, INRIA, Keio), All Rights Reserved.  
 Revision: \$Id: xhtml-qname-1.mod,v 1.1 2001/02/13 12:24:22 ht Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ENTITIES XHTML Qualified Names 1.0//EN"
SYSTEM "http://www.w3.org/TR/xhtml-modulization/DTD/xhtml-qname-1.mod"
```

Revisions:

(none)

..... -->

<!-- XHTML QName (Qualified Name) Module

This module is contained in two parts, labeled Section 'A' and 'B':

Section A declares parameter entities to support namespace-qualified names, namespace declarations, and name prefixing for XHTML and extensions.

Section B declares parameter entities used to provide namespace-qualified names for all XHTML element types:

%applet.qname; the xmlns-qualified name for <applet>  
%base.qname; the xmlns-qualified name for <base>  
...

XHTML extensions would create a module similar to this one.

Included in the XHTML distribution is a template module ('template-qname-1.mod') suitable for this purpose.

-->

<!-- Section A: XHTML XML Namespace Framework ..... -->

<!-- 1. Declare a %XHTML.prefixed; conditional section keyword, used to activate namespace prefixing. The default value should inherit '%NS.prefixed;' from the DTD driver, so that unless overridden, the default behaviour follows the overall DTD prefixing scheme.

-->

<!ENTITY % NS.prefixed "IGNORE" >  
<!ENTITY % XHTML.prefixed "%NS.prefixed;" >

<!-- 2. Declare a parameter entity (eg., %XHTML.xmlns;) containing the URI reference used to identify the XHTML namespace:

-->

<!ENTITY % XHTML.xmlns "http://www.w3.org/1999/xhtml" >

<!-- 3. Declare parameter entities (eg., %XHTML.prefix;) containing the default namespace prefix string(s) to use when prefixing is enabled. This may be overridden in the DTD driver or the internal subset of a document instance. If no default prefix is desired, this may be declared as an empty string.

NOTE: As specified in [XMLNAMES], the namespace prefix serves

as a proxy for the URI reference, and is not in itself significant.

-->

```
<!ENTITY % XHTML.prefix "" >
```

<!-- 4. Declare parameter entities (eg., %XHTML.pfx;) containing the colonized prefix(es) (eg., %XHTML.prefix;) used when prefixing is active, an empty string when it is not.

-->

```
<![%XHTML.prefixed;[
<!ENTITY % XHTML.pfx "%XHTML.prefix;" >
]]>
<!ENTITY % XHTML.pfx "" >
```

<!-- declare qualified name extensions here ..... -->

```
<!ENTITY % xhtml-qname-extra.mod "" >
```

```
%xhtml-qname-extra.mod;
```

<!-- 5. The parameter entity %XHTML.xmlns.extra.attrib; may be redeclared to contain any non-XHTML namespace declaration attributes for namespaces embedded in XHTML. The default is an empty string. XLink should be included here if used in the DTD.

-->

```
<!ENTITY % XHTML.xmlns.extra.attrib "" >
```

<!-- The remainder of Section A is only followed in XHTML, not extensions. -->

<!-- Declare a parameter entity %NS.decl.attrib; containing all XML Namespace declarations used in the DTD, plus the xmlns declaration for XHTML, its form dependent on whether prefixing is active.

-->

```
<![%XHTML.prefixed;[
<!ENTITY % NS.decl.attrib
  "xmlns:%XHTML.prefix; #URI.datatype; #FIXED '%XHTML.xmlns;'
  %XHTML.xmlns.extra.attrib;"
>
]]>
<!ENTITY % NS.decl.attrib
  "%XHTML.xmlns.extra.attrib;"
>
```

<!-- This is a placeholder for future XLink support.

-->

```
<!ENTITY % XLINK.xmlns.attrib "" >
```

<!-- Declare a parameter entity %NS.decl.attrib; containing all XML namespace declaration attributes used by XHTML, including

a default xmlns attribute when prefixing is inactive.

```
-->
<![%XHTML.prefixed;[
<!ENTITY % XHTML.xmlns.attrib
    "%NS.decl.attrib;
    %XLINK.xmlns.attrib;"
>
]]>
<!ENTITY % XHTML.xmlns.attrib
    "xmlns %URI.datatype; #FIXED '%XHTML.xmlns;'
    %XLINK.xmlns.attrib;"
>

<!-- placeholder for qualified name redeclarations -->
<!ENTITY % xhtml-qname.redecl "" >
%xhtml-qname.redecl;

<!-- Section B: XHTML Qualified Names :::::::::::::::::::: -->

<!-- 6. This section declares parameter entities used to provide
namespace-qualified names for all XHTML element types.
-->

<!-- module: xhtml-applet-1.mod -->
<!ENTITY % applet.qname "%XHTML.pfx;applet" >

<!-- module: xhtml-base-1.mod -->
<!ENTITY % base.qname "%XHTML.pfx;base" >

<!-- module: xhtml-bdo-1.mod -->
<!ENTITY % bdo.qname "%XHTML.pfx;bdo" >

<!-- module: xhtml-blkphras-1.mod -->
<!ENTITY % address.qname "%XHTML.pfx;address" >
<!ENTITY % blockquote.qname "%XHTML.pfx;blockquote" >
<!ENTITY % pre.qname "%XHTML.pfx;pre" >
<!ENTITY % h1.qname "%XHTML.pfx;h1" >
<!ENTITY % h2.qname "%XHTML.pfx;h2" >
<!ENTITY % h3.qname "%XHTML.pfx;h3" >
<!ENTITY % h4.qname "%XHTML.pfx;h4" >
<!ENTITY % h5.qname "%XHTML.pfx;h5" >
<!ENTITY % h6.qname "%XHTML.pfx;h6" >

<!-- module: xhtml-blkpres-1.mod -->
<!ENTITY % hr.qname "%XHTML.pfx;hr" >

<!-- module: xhtml-blkstruct-1.mod -->
<!ENTITY % div.qname "%XHTML.pfx;div" >
```

<!ENTITY % p.qname "%XHTML.pfx;p" >

<!-- module: xhtml-edit-1.mod -->

<!ENTITY % ins.qname "%XHTML.pfx;ins" >

<!ENTITY % del.qname "%XHTML.pfx;del" >

<!-- module: xhtml-form-1.mod -->

<!ENTITY % form.qname "%XHTML.pfx;form" >

<!ENTITY % label.qname "%XHTML.pfx;label" >

<!ENTITY % input.qname "%XHTML.pfx;input" >

<!ENTITY % select.qname "%XHTML.pfx;select" >

<!ENTITY % optgroup.qname "%XHTML.pfx;optgroup" >

<!ENTITY % option.qname "%XHTML.pfx;option" >

<!ENTITY % textarea.qname "%XHTML.pfx;textarea" >

<!ENTITY % fieldset.qname "%XHTML.pfx;fieldset" >

<!ENTITY % legend.qname "%XHTML.pfx;legend" >

<!ENTITY % button.qname "%XHTML.pfx;button" >

<!-- module: xhtml-hypertext-1.mod -->

<!ENTITY % a.qname "%XHTML.pfx;a" >

<!-- module: xhtml-image-1.mod -->

<!ENTITY % img.qname "%XHTML.pfx;img" >

<!-- module: xhtml-inlphras-1.mod -->

<!ENTITY % abbr.qname "%XHTML.pfx;abbr" >

<!ENTITY % acronym.qname "%XHTML.pfx;acronym" >

<!ENTITY % cite.qname "%XHTML.pfx;cite" >

<!ENTITY % code.qname "%XHTML.pfx;code" >

<!ENTITY % dfn.qname "%XHTML.pfx;dfn" >

<!ENTITY % em.qname "%XHTML.pfx;em" >

<!ENTITY % kbd.qname "%XHTML.pfx;kbd" >

<!ENTITY % q.qname "%XHTML.pfx;q" >

<!ENTITY % samp.qname "%XHTML.pfx;samp" >

<!ENTITY % strong.qname "%XHTML.pfx;strong" >

<!ENTITY % var.qname "%XHTML.pfx;var" >

<!-- module: xhtml-inlpres-1.mod -->

<!ENTITY % b.qname "%XHTML.pfx;b" >

<!ENTITY % big.qname "%XHTML.pfx;big" >

<!ENTITY % i.qname "%XHTML.pfx;i" >

<!ENTITY % small.qname "%XHTML.pfx;small" >

<!ENTITY % sub.qname "%XHTML.pfx;sub" >

<!ENTITY % sup.qname "%XHTML.pfx;sup" >

<!ENTITY % tt.qname "%XHTML.pfx;tt" >

<!-- module: xhtml-inlstruct-1.mod -->

<!ENTITY % br.qname "%XHTML.pfx;br" >



```
<!ENTITY % span.qname    "%XHTML.pfx;span" >

<!-- module: xhtml-ismap-1.mod (also csismap, ssismap) -->
<!ENTITY % map.qname     "%XHTML.pfx;map" >
<!ENTITY % area.qname    "%XHTML.pfx;area" >

<!-- module: xhtml-link-1.mod -->
<!ENTITY % link.qname    "%XHTML.pfx;link" >

<!-- module: xhtml-list-1.mod -->
<!ENTITY % dl.qname      "%XHTML.pfx;dl" >
<!ENTITY % dt.qname      "%XHTML.pfx;dt" >
<!ENTITY % dd.qname      "%XHTML.pfx;dd" >
<!ENTITY % ol.qname      "%XHTML.pfx;ol" >
<!ENTITY % ul.qname      "%XHTML.pfx;ul" >
<!ENTITY % li.qname      "%XHTML.pfx;li" >

<!-- module: xhtml-meta-1.mod -->
<!ENTITY % meta.qname    "%XHTML.pfx;meta" >

<!-- module: xhtml-param-1.mod -->
<!ENTITY % param.qname   "%XHTML.pfx;param" >

<!-- module: xhtml-object-1.mod -->
<!ENTITY % object.qname  "%XHTML.pfx;object" >

<!-- module: xhtml-script-1.mod -->
<!ENTITY % script.qname  "%XHTML.pfx;script" >
<!ENTITY % noscript.qname "%XHTML.pfx;noscript" >

<!-- module: xhtml-struct-1.mod -->
<!ENTITY % html.qname    "%XHTML.pfx;html" >
<!ENTITY % head.qname    "%XHTML.pfx;head" >
<!ENTITY % title.qname   "%XHTML.pfx;title" >
<!ENTITY % body.qname    "%XHTML.pfx;body" >

<!-- module: xhtml-style-1.mod -->
<!ENTITY % style.qname   "%XHTML.pfx;style" >

<!-- module: xhtml-table-1.mod -->
<!ENTITY % table.qname   "%XHTML.pfx;table" >
<!ENTITY % caption.qname "%XHTML.pfx;caption" >
<!ENTITY % thead.qname   "%XHTML.pfx;thead" >
<!ENTITY % tfoot.qname  "%XHTML.pfx;tfoot" >
<!ENTITY % tbody.qname  "%XHTML.pfx;tbody" >
<!ENTITY % colgroup.qname "%XHTML.pfx;colgroup" >
<!ENTITY % col.qname     "%XHTML.pfx;col" >
<!ENTITY % tr.qname      "%XHTML.pfx;tr" >
```

<!ENTITY % th.qname "%XHTML.pfx;th" >

<!ENTITY % td.qname "%XHTML.pfx;td" >

<!-- Provisional XHTML 2.0 Qualified Names ..... -->

<!-- module: xhtml-image-2.mod -->

<!ENTITY % alt.qname "%XHTML.pfx;alt" >

<!-- end of xhtml-qname-1.mod -->

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/rddl/xhtml-qname-1.mod

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Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/expr/sort/CollationMatchKey.java

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/expr/sort/DecimalSortComparer.java

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/tree/tiny/CompressedWhitespace.java

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\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/functions/UnparsedTextAvailable.java  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/expr/instruct/LocalParam.java  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/z/IntSet.java  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/functions/StringJoin.java  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/serialize/ExpandedStreamResult.java  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/s9api/MessageListener2.java  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/expr/flwor/LetClausePush.java  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/ma/trie/ImmutableList.java  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/lib/ConversionRules.java  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/expr/ContextSwitchingExpression.java  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/event/TypeCheckingFilter.java  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/lib/SubstringMatcher.java  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/functions/NamespaceUri\_1.java  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/tree/iter/NodeWrappingAxisIterator.java  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-

zip/net/sf/saxon/expr/instruct/ApplyTemplates.java  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/option/axiom/AxiomLeafNodeWrapper.java  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/functions/hof/CallableWithBoundFocus.java  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/expr/flwor/ReturnClauseIterator.java  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/expr/sort/ObjectToBeSorted.java  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/expr/FilterIterator.java  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/om/NodeName.java  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/value/Cardinality.java  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/expr/OperandRole.java  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/lib/CollationURIResolver.java  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/style/XSLText.java  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/event/TeeOutputter.java  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/tree/wrapper/AbstractNodeWrapper.java  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/functions/StaticContextAccessor.java  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/option/local/Numberer\_sv.java  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/ma/arrays/ArrayType.java  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/tree/linked/ParentNodeImpl.java  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/functions/registry/OnDemandFunctionSet.java  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/value/IntegerValue.java  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/lib/URIChecker.java  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/xpath/XPathFunctionLibrary.java  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/functions/Fold.java  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/tree/iter/AtomizingIterator.java

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Revision: \$Id: xhtml

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-basic11.dtd

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dev/

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This is the driver file for version 1.0 of the RDDDL 1.0 DTD as an extension of XHTML Basic 1.0.

This DTD is identified by the PUBLIC and SYSTEM identifiers:

PUBLIC: "

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Editors: Murray M. Altheim <mailto:altheim@eng.sun.com>

Peter Stark <mailto:Peter.Stark@ecs.ericsson.se>

Revision: \$Id: rddl

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/data/w3c/rddl/rddl-  
xhtml.dtd

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```
<!-- ..... -->
<!-- XHTML Hypertext Module ..... -->
<!-- file: xhtml-hypertext-1.mod
```

This is XHTML, a reformulation of HTML as a modular XML application.  
Copyright 1998-2000 W3C (MIT, INRIA, Keio), All Rights Reserved.  
Revision: \$Id: xhtml-hypertext-1.mod,v 1.1 2001/02/13 12:24:22 ht Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS XHTML Hypertext 1.0//EN"
SYSTEM "http://www.w3.org/TR/xhtml-modulization/DTD/xhtml-hypertext-1.mod"
```

Revisions:  
(none)  
..... -->

```
<!-- Hypertext
```

a

This module declares the anchor ('a') element type, which defines the source of a hypertext link. The destination (or link 'target') is identified via its 'id' attribute rather than the 'name' attribute as was used in HTML.

```
-->
```

```
<!-- ..... Anchor Element ..... -->
```

```
<!ENTITY % a.element "INCLUDE" >
<![%a.element;[
<!ENTITY % a.content
"( #PCDATA | %InlNoAnchor.mix; )*"
>
<!ENTITY % a.qname "a" >
<!ELEMENT %a.qname; %a.content; >
<!-- end of a.element -->]]>
```

```
<!ENTITY % a.attlist "INCLUDE" >
<![%a.attlist;[
<!ATTLIST %a.qname;
%Common.attrib;
href %URI.datatype; #IMPLIED
charset %Charset.datatype; #IMPLIED
type %ContentType.datatype; #IMPLIED
hreflang %LanguageCode.datatype; #IMPLIED
```

```
rel      %LinkTypes.datatype; #IMPLIED
rev      %LinkTypes.datatype; #IMPLIED
accesskey %Character.datatype; #IMPLIED
tabindex %Number.datatype;    #IMPLIED
>
<!-- end of a.attlist -->]]>
```

```
<!-- end of xhtml-hypertext-1.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/rddl/xhtml-
hypertext-1.mod
```

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- XHTML Editing Elements Module ..... -->
<!-- file: xhtml-edit-1.mod
```

This is XHTML, a reformulation of HTML as a modular XML application.  
Copyright 1998-2005 W3C (MIT, ERCIM, Keio), All Rights Reserved.  
Revision: \$Id: xhtml-edit-1.mod,v 4.0 2001/04/02 22:42:49 altheim Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS XHTML Editing Markup 1.0//EN"
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-edit-1.mod"
```

Revisions:

(none)

```
..... -->
```

```
<!-- Editing Elements
```

```
ins, del
```

This module declares element types and attributes used to indicate  
inserted and deleted content while editing a document.

```
-->
```

```
<!-- ins: Inserted Text ..... -->
```

```
<!ENTITY % ins.element "INCLUDE" >
```

```
<![%ins.element;
```

```
<!ENTITY % ins.content
```

```
"( #PCDATA | %Flow.mix; )*"
```

```
>
```

```
<!ENTITY % ins.qname "ins" >
```

```
<!ELEMENT %ins.qname; %ins.content; >
```

<!-- end of ins.element -->]]>

<!ENTITY % ins.attlist "INCLUDE" >

<![%ins.attlist;[

<!ATTLIST %ins.qname;

    %Common.attrib;

    cite    %URI.datatype;    #IMPLIED

    datetime  %Datetime.datatype;  #IMPLIED

>

<!-- end of ins.attlist -->]]>

<!-- del: Deleted Text ..... -->

<!ENTITY % del.element "INCLUDE" >

<![%del.element;[

<!ENTITY % del.content

    "( #PCDATA | %Flow.mix; )\*"

>

<!ENTITY % del.qname "del" >

<!ELEMENT %del.qname; %del.content; >

<!-- end of del.element -->]]>

<!ENTITY % del.attlist "INCLUDE" >

<![%del.attlist;[

<!ATTLIST %del.qname;

    %Common.attrib;

    cite    %URI.datatype;    #IMPLIED

    datetime  %Datetime.datatype;  #IMPLIED

>

<!-- end of del.attlist -->]]>

<!-- end of xhtml-edit-1.mod -->

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-edit-1.mod

No license file was found, but licenses were detected in source scan.

<!-- ..... -->

<!-- SVG 1.1 Attribute Collection Module ..... -->

<!-- file: svg11-attribs.mod

This is SVG, a language for describing two-dimensional graphics in XML.

Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.

Revision: \$Id: svg11-attribs.mod,v 1.4 2002/11/14 15:11:03 fujisawa Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

PUBLIC "-//W3C//ENTITIES SVG 1.1 Attribute Collection//EN"  
SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg11-attrs.mod"

..... -->

<!-- SVG 1.1 Attribute Collection

This module defines the set of common attributes that can be present  
on many SVG elements.

-->

<!-- module: svg-conditional.mod ..... -->

<!ENTITY % ExtensionList.datatype "CDATA" >

<!ENTITY % FeatureList.datatype "CDATA" >

<!ENTITY % SVG.Conditional.extra.attrib "" >

<!ENTITY % SVG.Conditional.attrib

"requiredFeatures %FeatureList.datatype; #IMPLIED

requiredExtensions %ExtensionList.datatype; #IMPLIED

systemLanguage %LanguageCodes.datatype; #IMPLIED

%SVG.Conditional.extra.attrib;"

>

<!-- module: svg-style.mod ..... -->

<!ENTITY % ClassList.datatype "CDATA" >

<!ENTITY % StyleSheet.datatype "CDATA" >

<!ENTITY % SVG.Style.extra.attrib "" >

<!ENTITY % SVG.Style.attrib

"style %StyleSheet.datatype; #IMPLIED

class %ClassList.datatype; #IMPLIED

%SVG.Style.extra.attrib;"

>

<!-- module: svg-text.mod ..... -->

<!ENTITY % BaselineShiftValue.datatype "CDATA" >

<!ENTITY % FontFamilyValue.datatype "CDATA" >

<!ENTITY % FontSizeValue.datatype "CDATA" >

<!ENTITY % FontSizeAdjustValue.datatype "CDATA" >

<!ENTITY % GlyphOrientationHorizontalValue.datatype "CDATA" >

<!ENTITY % GlyphOrientationVerticalValue.datatype "CDATA" >

<!ENTITY % KerningValue.datatype "CDATA" >

<!ENTITY % SpacingValue.datatype "CDATA" >

<!ENTITY % TextDecorationValue.datatype "CDATA" >

```

<!ENTITY % SVG.Text.extra.attrib "" >
<!ENTITY % SVG.Text.attrib
"writing-mode ( lr-tb | rl-tb | tb-rl | lr | rl | tb | inherit ) #IMPLIED
%SVG.Text.extra.attrib;"
>

<!ENTITY % SVG.TextContent.extra.attrib "" >
<!ENTITY % SVG.TextContent.attrib
"alignment-baseline ( auto | baseline | before-edge | text-before-edge |
middle | central | after-edge | text-after-edge |
ideographic | alphabetic | hanging | mathematical |
inherit ) #IMPLIED
baseline-shift %BaselineShiftValue.datatype; #IMPLIED
direction ( ltr | rtl | inherit ) #IMPLIED
dominant-baseline ( auto | use-script | no-change | reset-size |
ideographic | alphabetic | hanging | mathematical |
central | middle | text-after-edge | text-before-edge |
inherit ) #IMPLIED
glyph-orientation-horizontal %GlyphOrientationHorizontalValue.datatype;
#IMPLIED
glyph-orientation-vertical %GlyphOrientationVerticalValue.datatype;
#IMPLIED
kerning %KerningValue.datatype; #IMPLIED
letter-spacing %SpacingValue.datatype; #IMPLIED
text-anchor ( start | middle | end | inherit ) #IMPLIED
text-decoration %TextDecorationValue.datatype; #IMPLIED
unicode-bidi ( normal | embed | bidi-override | inherit ) #IMPLIED
word-spacing %SpacingValue.datatype; #IMPLIED
%SVG.TextContent.extra.attrib;"
>

<!ENTITY % SVG.Font.extra.attrib "" >
<!ENTITY % SVG.Font.attrib
"font-family %FontFamilyValue.datatype; #IMPLIED
font-size %FontSizeValue.datatype; #IMPLIED
font-size-adjust %FontSizeAdjustValue.datatype; #IMPLIED
font-stretch ( normal | wider | narrower | ultra-condensed |
extra-condensed | condensed | semi-condensed |
semi-expanded | expanded | extra-expanded |
ultra-expanded | inherit ) #IMPLIED
font-style ( normal | italic | oblique | inherit ) #IMPLIED
font-variant ( normal | small-caps | inherit ) #IMPLIED
font-weight ( normal | bold | bolder | lighter | 100 | 200 | 300 | 400 |
500 | 600 | 700 | 800 | 900 | inherit ) #IMPLIED
%SVG.Font.extra.attrib;"
>

<!-- module: svg-marker.mod ..... -->

```

```

<!ENTITY % MarkerValue.datatype "CDATA" >

<!ENTITY % SVG.Marker.extra.attrib "" >
<!ENTITY % SVG.Marker.attrib
"marker-start %MarkerValue.datatype; #IMPLIED
marker-mid %MarkerValue.datatype; #IMPLIED
marker-end %MarkerValue.datatype; #IMPLIED
%SVG.Marker.extra.attrib;"
>

<!-- module: svg-profile.mod ..... -->

<!ENTITY % SVG.ColorProfile.extra.attrib "" >
<!ENTITY % SVG.ColorProfile.attrib
"color-profile CDATA #IMPLIED
%SVG.ColorProfile.extra.attrib;"
>

<!-- module: svg-gradient.mod ..... -->

<!ENTITY % NumberOrPercentage.datatype "CDATA" >

<!ENTITY % SVG.Gradient.extra.attrib "" >
<!ENTITY % SVG.Gradient.attrib
"stop-color %SVGColor.datatype; #IMPLIED
stop-opacity %OpacityValue.datatype; #IMPLIED
%SVG.Gradient.extra.attrib;"
>

<!-- module: svg-clip.mod ..... -->

<!ENTITY % ClipPathValue.datatype "CDATA" >

<!ENTITY % SVG.Clip.extra.attrib "" >
<!ENTITY % SVG.Clip.attrib
"clip-path %ClipPathValue.datatype; #IMPLIED
clip-rule %ClipFillRule.datatype; #IMPLIED
%SVG.Clip.extra.attrib;"
>

<!-- module: svg-mask.mod ..... -->

<!ENTITY % MaskValue.datatype "CDATA" >

<!ENTITY % SVG.Mask.extra.attrib "" >
<!ENTITY % SVG.Mask.attrib
"mask %MaskValue.datatype; #IMPLIED

```

```

    %SVG.Mask.extra.attrib;"
>

<!-- module: svg-filter.mod ..... -->

<!ENTITY % FilterValue.datatype "CDATA" >
<!ENTITY % NumberOptionalNumber.datatype "CDATA" >

<!ENTITY % SVG.Filter.extra.attrib "" >
<!ENTITY % SVG.Filter.attrib
    "filter %FilterValue.datatype; #IMPLIED
    %SVG.Filter.extra.attrib;"
>

<!ENTITY % SVG.FilterColor.extra.attrib "" >
<!ENTITY % SVG.FilterColor.attrib
    "color-interpolation-filters ( auto | sRGB | linearRGB | inherit )
        #IMPLIED
    %SVG.FilterColor.extra.attrib;"
>

<!-- module: svg-cursor.mod ..... -->

<!ENTITY % CursorValue.datatype "CDATA" >

<!ENTITY % SVG.Cursor.extra.attrib "" >
<!ENTITY % SVG.Cursor.attrib
    "cursor %CursorValue.datatype; #IMPLIED
    %SVG.Cursor.extra.attrib;"
>

<!-- end of svg11-attribs.mod -->

```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg11-attribs.mod
```

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```

<!-- ..... -->
<!-- SVG 1.1 Basic Clip Module ..... -->
<!-- file: svg-basic-clip.mod

```

This is SVG, a language for describing two-dimensional graphics in XML.  
 Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.  
 Revision: \$Id: svg-basic-clip.mod,v 1.4 2002/11/03 15:54:14 fujisawa Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:



```
PUBLIC "-//W3C//ELEMENTS SVG 1.1 Basic Clip//EN"
SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg-basic-clip.mod"
```

```
..... -->
```

```
<!-- Basic Clip
```

```
clipPath
```

```
This module declares markup to provide support for clipping.
-->
```

```
<!-- 'clip-path' property/attribute value (e.g., 'none', <uri>) -->
<!ENTITY % ClipPathValue.datatype "CDATA" >
```

```
<!-- Qualified Names (Default) ..... -->
```

```
<!ENTITY % SVG.clipPath.qname "clipPath" >
```

```
<!-- Attribute Collections (Default) ..... -->
```

```
<!ENTITY % SVG.Core.attrib "" >
<!ENTITY % SVG.Conditional.attrib "" >
<!ENTITY % SVG.Style.attrib "" >
<!ENTITY % SVG.Text.attrib "" >
<!ENTITY % SVG.TextContent.attrib "" >
<!ENTITY % SVG.Font.attrib "" >
<!ENTITY % SVG.Paint.attrib "" >
<!ENTITY % SVG.Color.attrib "" >
<!ENTITY % SVG.Opacity.attrib "" >
<!ENTITY % SVG.Graphics.attrib "" >
<!ENTITY % SVG.Mask.attrib "" >
<!ENTITY % SVG.Filter.attrib "" >
<!ENTITY % SVG.Cursor.attrib "" >
<!ENTITY % SVG.External.attrib "" >
```

```
<!-- SVG.Clip.class ..... -->
```

```
<!ENTITY % SVG.Clip.extra.class "" >
```

```
<!ENTITY % SVG.Clip.class
  "| %SVG.clipPath.qname; %SVG.Clip.extra.class;"
>
```

```
<!-- SVG.Clip.attrib ..... -->
```

```
<!ENTITY % SVG.Clip.extra.attrib "" >
```

```

<!ENTITY % SVG.Clip.attrib
"clip-path %ClipPathValue.datatype; #IMPLIED
clip-rule %ClipFillRule.datatype; #IMPLIED
%SVG.Clip.extra.attrib;"
>

<!-- clipPath: Clip Path Element ..... -->

<!ENTITY % SVG.clipPath.extra.content "" >

<!ENTITY % SVG.clipPath.element "INCLUDE" >
<![%SVG.clipPath.element;[
<!ENTITY % SVG.clipPath.content
"(( %SVG.Description.class; )*, (( %SVG.Animation.class; %SVG.Use.class;
%SVG.clipPath.extra.content; )*, ( %SVG.Animation.class; %SVG.Use.class;
%SVG.Shape.class; )?, ( %SVG.Animation.class; %SVG.Use.class;
%SVG.clipPath.extra.content; )*))"
>
<!ELEMENT %SVG.clipPath.qname; %SVG.clipPath.content; >
<!-- end of SVG.clipPath.element -->]]>

<!ENTITY % SVG.clipPath.attlist "INCLUDE" >
<![%SVG.clipPath.attlist;[
<!ATTLIST %SVG.clipPath.qname;
%SVG.Core.attrib;
%SVG.Conditional.attrib;
%SVG.Style.attrib;
%SVG.Text.attrib;
%SVG.TextContent.attrib;
%SVG.Font.attrib;
%SVG.Paint.attrib;
%SVG.Color.attrib;
%SVG.Opacity.attrib;
%SVG.Graphics.attrib;
%SVG.Clip.attrib;
%SVG.Mask.attrib;
%SVG.Filter.attrib;
%SVG.Cursor.attrib;
%SVG.External.attrib;
transform %TransformList.datatype; #IMPLIED
clipPathUnits ( userSpaceOnUse | objectBoundingBox ) #IMPLIED
>
<!-- end of SVG.clipPath.attlist -->]]>

<!-- end of svg-basic-clip.mod -->

```

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg-

basic-clip.mod

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```
<!-- ..... -->
<!-- SVG 1.1 Document Model Module ..... -->
<!-- file: svg11-model.mod

This is SVG, a language for describing two-dimensional graphics in XML.
Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.
Revision: $Id: svg11-model.mod,v 1.3 2002/11/14 15:11:03 fujisawa Exp $
```

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ENTITIES SVG 1.1 Document Model//EN"
SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg11-model.mod"
```

```
..... -->
```

```
<!-- SVG 1.1 Document Model
```

This module describes the groupings of elements that make up  
common content models for SVG elements.

```
-->
```

```
<!-- module: svg-structure.mod ..... -->
```

```
<!ENTITY % SVG.Description.extra.class "" >
<!ENTITY % SVG.Description.class
"%SVG.desc.qname; | %SVG.title.qname; | %SVG.metadata.qname;
%SVG.Description.extra.class;"
>
```

```
<!ENTITY % SVG.Use.extra.class "" >
<!ENTITY % SVG.Use.class
"| %SVG.use.qname; %SVG.Use.extra.class;"
>
```

```
<!ENTITY % SVG.Structure.extra.class "" >
<!ENTITY % SVG.Structure.class
"| %SVG.svg.qname; | %SVG.g.qname; | %SVG.defs.qname; | %SVG.symbol.qname;
%SVG.Use.class; %SVG.Structure.extra.class;"
>
```

```
<!-- module: svg-conditional.mod ..... -->
```

```
<!ENTITY % SVG.Conditional.extra.class "" >
<!ENTITY % SVG.Conditional.class
"| %SVG.switch.qname; %SVG.Conditional.extra.class;"
```

```

>

<!-- module: svg-image.mod ..... -->

<!ENTITY % SVG.Image.extra.class "" >
<!ENTITY % SVG.Image.class
  "| %SVG.image.qname; %SVG.Image.extra.class;"
>

<!-- module: svg-style.mod ..... -->

<!ENTITY % SVG.Style.extra.class "" >
<!ENTITY % SVG.Style.class
  "| %SVG.style.qname; %SVG.Style.extra.class;"
>

<!-- module: svg-shape.mod ..... -->

<!ENTITY % SVG.Shape.extra.class "" >
<!ENTITY % SVG.Shape.class
  "| %SVG.path.qname; | %SVG.rect.qname; | %SVG.circle.qname;
  | %SVG.line.qname; | %SVG.ellipse.qname; | %SVG.polyline.qname;
  | %SVG.polygon.qname; %SVG.Shape.extra.class;"
>

<!-- module: svg-text.mod ..... -->

<!ENTITY % SVG.Text.extra.class "" >
<!ENTITY % SVG.Text.class
  "| %SVG.text.qname; | %SVG.altGlyphDef.qname; %SVG.Text.extra.class;"
>

<!ENTITY % SVG.TextContent.extra.class "" >
<!ENTITY % SVG.TextContent.class
  "| %SVG.tspan.qname; | %SVG.tref.qname; | %SVG.textPath.qname;
  | %SVG.altGlyph.qname; %SVG.TextContent.extra.class;"
>

<!-- module: svg-marker.mod ..... -->

<!ENTITY % SVG.Marker.extra.class "" >
<!ENTITY % SVG.Marker.class
  "| %SVG.marker.qname; %SVG.Marker.extra.class;"
>

<!-- module: svg-profile.mod ..... -->

<!ENTITY % SVG.ColorProfile.extra.class "" >

```

```

<!ENTITY % SVG.ColorProfile.class
  "| %SVG.color-profile.qname; %SVG.ColorProfile.extra.class;"
>

<!-- module: svg-gradient.mod ..... -->

<!ENTITY % SVG.Gradient.extra.class "" >
<!ENTITY % SVG.Gradient.class
  "| %SVG.linearGradient.qname; | %SVG.radialGradient.qname;
  %SVG.Gradient.extra.class;"
>

<!-- module: svg-pattern.mod ..... -->

<!ENTITY % SVG.Pattern.extra.class "" >
<!ENTITY % SVG.Pattern.class
  "| %SVG.pattern.qname; %SVG.Pattern.extra.class;"
>

<!-- module: svg-clip.mod ..... -->

<!ENTITY % SVG.Clip.extra.class "" >
<!ENTITY % SVG.Clip.class
  "| %SVG.clipPath.qname; %SVG.Clip.extra.class;"
>

<!-- module: svg-mask.mod ..... -->

<!ENTITY % SVG.Mask.extra.class "" >
<!ENTITY % SVG.Mask.class
  "| %SVG.mask.qname; %SVG.Mask.extra.class;"
>

<!-- module: svg-filter.mod ..... -->

<!ENTITY % SVG.Filter.extra.class "" >
<!ENTITY % SVG.Filter.class
  "| %SVG.filter.qname; %SVG.Filter.extra.class;"
>

<!ENTITY % SVG.FilterPrimitive.extra.class "" >
<!ENTITY % SVG.FilterPrimitive.class
  "| %SVG.feBlend.qname; | %SVG.feColorMatrix.qname;
  | %SVG.feComponentTransfer.qname; | %SVG.feComposite.qname;
  | %SVG.feConvolveMatrix.qname; | %SVG.feDiffuseLighting.qname;
  | %SVG.feDisplacementMap.qname; | %SVG.feFlood.qname;
  | %SVG.feGaussianBlur.qname; | %SVG.feImage.qname; | %SVG.feMerge.qname;
  | %SVG.feMorphology.qname; | %SVG.feOffset.qname;

```

```

    | %SVG.feSpecularLighting.qname; | %SVG.feTile.qname;
    | %SVG.feTurbulence.qname; %SVG.FilterPrimitive.extra.class;"
>

<!-- module: svg-cursor.mod ..... -->

<!ENTITY % SVG.Cursor.extra.class "" >
<!ENTITY % SVG.Cursor.class
    "| %SVG.cursor.qname; %SVG.Cursor.extra.class;"
>

<!-- module: svg-hyperlink.mod ..... -->

<!ENTITY % SVG.Hyperlink.extra.class "" >
<!ENTITY % SVG.Hyperlink.class
    "| %SVG.a.qname; %SVG.Hyperlink.extra.class;"
>

<!-- module: svg-view.mod ..... -->

<!ENTITY % SVG.View.extra.class "" >
<!ENTITY % SVG.View.class
    "| %SVG.view.qname; %SVG.View.extra.class;"
>

<!-- module: svg-script.mod ..... -->

<!ENTITY % SVG.Script.extra.class "" >
<!ENTITY % SVG.Script.class
    "| %SVG.script.qname; %SVG.Script.extra.class;"
>

<!-- module: svg-animation.mod ..... -->

<!ENTITY % SVG.Animation.extra.class "" >
<!ENTITY % SVG.Animation.class
    "%SVG.animate.qname; | %SVG.set.qname; | %SVG.animateMotion.qname; |
    %SVG.animateColor.qname; | %SVG.animateTransform.qname;
    %SVG.Animation.extra.class;"
>

<!-- module: svg-font.mod ..... -->

<!ENTITY % SVG.Font.extra.class "" >
<!ENTITY % SVG.Font.class
    "| %SVG.font.qname; | %SVG.font-face.qname; %SVG.Font.extra.class;"
>

```

<!-- module: svg-extensibility.mod ..... -->

<!ENTITY % SVG.Extensibility.extra.class "" >

<!ENTITY % SVG.Extensibility.class

"| %SVG.foreignObject.qname; %SVG.Extensibility.extra.class;"

>

<!-- end of svg11-model.mod -->

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg11-model.mod

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// Original author: Michael Froh (published on Github). Released under MPL 2.0

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/ma/trie/ImmutableHashMap.java

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/ma/trie/ImmutableMap.java

No license file was found, but licenses were detected in source scan.

<!-- ..... -->

<!-- XHTML Document Metainformation Module ..... -->

<!-- file: xhtml-meta-2.mod

This is XHTML-RDFa, modules to annotate XHTML family documents.

Copyright 2007 W3C (MIT, ERCIM, Keio), All Rights Reserved.

Revision: \$Id: xhtml-meta-2.mod,v 1.1 2007/04/02 16:44:01 jigsaw Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

PUBLIC "-//W3C//ELEMENTS XHTML Metainformation 2.0//EN"

SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-meta-2.mod"

Revisions:

(none)

..... -->

<!-- Meta Information

meta

link

This module declares the meta and link element types,  
used to provide declarative document metainformation.

-->

<!-- meta: Generic Metainformation ..... -->

```
<!ENTITY % meta.element "INCLUDE" >
<![%meta.element;[
<!ENTITY % meta.content "( #PCDATA | %Inline.mix; )*" >
<!ENTITY % meta.qname "meta" >
<!ELEMENT %meta.qname; %meta.content; >
<!-- end of meta.element -->]]>
```

```
<!ENTITY % meta.attlist "INCLUDE" >
<![%meta.attlist;[
<!ATTLIST %meta.qname;
    %Common.attrib;
    http-equiv NMTOKEN          #IMPLIED
    name       NMTOKEN          #IMPLIED
    scheme     CDATA            #IMPLIED
>
<!-- end of meta.attlist -->]]>
```

<!-- link: Media-Independent Link ..... -->

```
<!ENTITY % link.element "INCLUDE" >
<![%link.element;[
<!ENTITY % link.content "( %link.qname; | %meta.qname; )" * >
<!ENTITY % link.qname "link" >
<!ELEMENT %link.qname; %link.content; >
<!-- end of link.element -->]]>
```

```
<!ENTITY % link.attlist "INCLUDE" >
<![%link.attlist;[
<!ATTLIST %link.qname;
    %Common.attrib;
    charset %Charset.datatype; #IMPLIED
    type    %ContentType.datatype; #IMPLIED
    media   %MediaDesc.datatype; #IMPLIED
>
<!-- end of link.attlist -->]]>
```

<!-- end of xhtml-meta-2.mod -->

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/data/w3c/xhtml11/xhtml1-meta-2.mod



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```
// This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0.
// This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v.
2.0.
/*
 * Licensed to the Apache Software Foundation (ASF) under one or more
 * contributor license agreements. See the NOTICE file distributed with
 * this work for additional information regarding copyright ownership.
 * The ASF licenses this file to You 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
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * 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):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/regex/REProgram.java
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/regex/RECompiler.java
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/regex/REMatcher.java
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/regex/RESyntaxException.java
```

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- SVG 1.1 Filter Module ..... -->
<!-- file: svg-filter.mod
```

This is SVG, a language for describing two-dimensional graphics in XML.  
Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.  
Revision: \$Id: svg-filter.mod,v 1.4 2002/11/14 15:11:02 fujisawa Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS SVG 1.1 Filter//EN"
SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg-filter.mod"
```

```
..... -->
```

```
<!-- Filter
```

```
filter, feBlend, feColorMatrix, feComponentTransfer, feComposite,
```

feConvolveMatrix, feDiffuseLighting, feDisplacementMap, feFlood,  
feGaussianBlur, feImage, feMerge, feMergeNode, feMorphology, feOffset,  
feSpecularLighting, feTile, feTurbulence, feDistantLight, fePointLight,  
feSpotLight, feFuncR, feFuncG, feFuncB, feFuncA

This module declares markup to provide support for filter effect.

-->

<!-- 'filter' property/attribute value (e.g., 'none', <uri>) -->

<!ENTITY % FilterValue.datatype "CDATA" >

<!-- list of <number>s, but at least one and at most two -->

<!ENTITY % NumberOptionalNumber.datatype "CDATA" >

<!-- Qualified Names (Default) ..... -->

<!ENTITY % SVG.filter.qname "filter" >

<!ENTITY % SVG.feBlend.qname "feBlend" >

<!ENTITY % SVG.feColorMatrix.qname "feColorMatrix" >

<!ENTITY % SVG.feComponentTransfer.qname "feComponentTransfer" >

<!ENTITY % SVG.feComposite.qname "feComposite" >

<!ENTITY % SVG.feConvolveMatrix.qname "feConvolveMatrix" >

<!ENTITY % SVG.feDiffuseLighting.qname "feDiffuseLighting" >

<!ENTITY % SVG.feDisplacementMap.qname "feDisplacementMap" >

<!ENTITY % SVG.feFlood.qname "feFlood" >

<!ENTITY % SVG.feGaussianBlur.qname "feGaussianBlur" >

<!ENTITY % SVG.feImage.qname "feImage" >

<!ENTITY % SVG.feMerge.qname "feMerge" >

<!ENTITY % SVG.feMergeNode.qname "feMergeNode" >

<!ENTITY % SVG.feMorphology.qname "feMorphology" >

<!ENTITY % SVG.feOffset.qname "feOffset" >

<!ENTITY % SVG.feSpecularLighting.qname "feSpecularLighting" >

<!ENTITY % SVG.feTile.qname "feTile" >

<!ENTITY % SVG.feTurbulence.qname "feTurbulence" >

<!ENTITY % SVG.feDistantLight.qname "feDistantLight" >

<!ENTITY % SVG.fePointLight.qname "fePointLight" >

<!ENTITY % SVG.feSpotLight.qname "feSpotLight" >

<!ENTITY % SVG.feFuncR.qname "feFuncR" >

<!ENTITY % SVG.feFuncG.qname "feFuncG" >

<!ENTITY % SVG.feFuncB.qname "feFuncB" >

<!ENTITY % SVG.feFuncA.qname "feFuncA" >

<!-- Attribute Collections (Default) ..... -->

<!ENTITY % SVG.Core.attrib "" >

<!ENTITY % SVG.Container.attrib "" >

<!ENTITY % SVG.Style.attrib "" >

<!ENTITY % SVG.Viewport.attrib "" >

```

<!ENTITY % SVG.Text.attrib "" >
<!ENTITY % SVG.TextContent.attrib "" >
<!ENTITY % SVG.Font.attrib "" >
<!ENTITY % SVG.Paint.attrib "" >
<!ENTITY % SVG.Color.attrib "" >
<!ENTITY % SVG.Opacity.attrib "" >
<!ENTITY % SVG.Graphics.attrib "" >
<!ENTITY % SVG.Marker.attrib "" >
<!ENTITY % SVG.ColorProfile.attrib "" >
<!ENTITY % SVG.Gradient.attrib "" >
<!ENTITY % SVG.Clip.attrib "" >
<!ENTITY % SVG.Mask.attrib "" >
<!ENTITY % SVG.Cursor.attrib "" >
<!ENTITY % SVG.XLink.attrib "" >
<!ENTITY % SVG.XLinkEmbed.attrib "" >
<!ENTITY % SVG.External.attrib "" >

```

```

<!-- SVG.Filter.class ..... -->

```

```

<!ENTITY % SVG.Filter.extra.class "" >

```

```

<!ENTITY % SVG.Filter.class
  "| %SVG.filter.qname; %SVG.Filter.extra.class;"
>

```

```

<!-- SVG.FilterPrimitive.class ..... -->

```

```

<!ENTITY % SVG.FilterPrimitive.extra.class "" >

```

```

<!ENTITY % SVG.FilterPrimitive.class
  "| %SVG.feBlend.qname; | %SVG.feColorMatrix.qname;
  | %SVG.feComponentTransfer.qname; | %SVG.feComposite.qname;
  | %SVG.feConvolveMatrix.qname; | %SVG.feDiffuseLighting.qname;
  | %SVG.feDisplacementMap.qname; | %SVG.feFlood.qname;
  | %SVG.feGaussianBlur.qname; | %SVG.feImage.qname; | %SVG.feMerge.qname;
  | %SVG.feMorphology.qname; | %SVG.feOffset.qname;
  | %SVG.feSpecularLighting.qname; | %SVG.feTile.qname;
  | %SVG.feTurbulence.qname; %SVG.FilterPrimitive.extra.class;"
>

```

```

<!-- SVG.Filter.attrib ..... -->

```

```

<!ENTITY % SVG.Filter.extra.attrib "" >

```

```

<!ENTITY % SVG.Filter.attrib
  "filter %FilterValue.datatype; #IMPLIED
  %SVG.Filter.extra.attrib;"
>

```

```
<!-- SVG.FilterColor.attrib ..... -->

<!ENTITY % SVG.FilterColor.extra.attrib "" >

<!ENTITY % SVG.FilterColor.attrib
"color-interpolation-filters ( auto | sRGB | linearRGB | inherit )
      #IMPLIED
%SVG.FilterColor.extra.attrib;"
>
```

```
<!-- SVG.FilterPrimitive.attrib ..... -->

<!ENTITY % SVG.FilterPrimitive.extra.attrib "" >

<!ENTITY % SVG.FilterPrimitive.attrib
"x %Coordinate.datatype; #IMPLIED
y %Coordinate.datatype; #IMPLIED
width %Length.datatype; #IMPLIED
height %Length.datatype; #IMPLIED
result CDATA #IMPLIED
%SVG.FilterPrimitive.extra.attrib;"
>
```

```
<!-- SVG.FilterPrimitiveWithIn.attrib ..... -->

<!ENTITY % SVG.FilterPrimitiveWithIn.extra.attrib "" >

<!ENTITY % SVG.FilterPrimitiveWithIn.attrib
"%SVG.FilterPrimitive.attrib;
in CDATA #IMPLIED
%SVG.FilterPrimitiveWithIn.extra.attrib;"
>
```

```
<!-- SVG.Presentation.attrib ..... -->

<!ENTITY % SVG.Presentation.extra.attrib "" >

<!ENTITY % SVG.Presentation.attrib
"%SVG.Container.attrib;
%SVG.Viewport.attrib;
%SVG.Text.attrib;
%SVG.TextContent.attrib;
%SVG.Font.attrib;
%SVG.Paint.attrib;
%SVG.Color.attrib;
%SVG.Opacity.attrib;
%SVG.Graphics.attrib;
```

```

%SVG.Marker.attrib;
%SVG.ColorProfile.attrib;
%SVG.Gradient.attrib;
%SVG.Clip.attrib;
%SVG.Mask.attrib;
%SVG.Filter.attrib;
%SVG.FilterColor.attrib;
%SVG.Cursor.attrib;
flood-color %SVGColor.datatype; #IMPLIED
flood-opacity %OpacityValue.datatype; #IMPLIED
lighting-color %SVGColor.datatype; #IMPLIED
%SVG.Presentation.extra.attrib;"
>

<!-- filter: Filter Element ..... -->

<!ENTITY % SVG.filter.extra.content "" >

<!ENTITY % SVG.filter.element "INCLUDE" >
<![%SVG.filter.element;[
<!ENTITY % SVG.filter.content
"(( %SVG.Description.class; )*, ( %SVG.animate.qname; | %SVG.set.qname;
%SVG.FilterPrimitive.class; %SVG.filter.extra.content; )*)"
>
<!ELEMENT %SVG.filter.qname; %SVG.filter.content; >
<!-- end of SVG.filter.element -->]]>

<!ENTITY % SVG.filter.attlist "INCLUDE" >
<![%SVG.filter.attlist;[
<!ATTLIST %SVG.filter.qname;
%SVG.Core.attrib;
%SVG.Style.attrib;
%SVG.Presentation.attrib;
%SVG.XLink.attrib;
%SVG.External.attrib;
x %Coordinate.datatype; #IMPLIED
y %Coordinate.datatype; #IMPLIED
width %Length.datatype; #IMPLIED
height %Length.datatype; #IMPLIED
filterRes %NumberOptionalNumber.datatype; #IMPLIED
filterUnits ( userSpaceOnUse | objectBoundingBox ) #IMPLIED
primitiveUnits ( userSpaceOnUse | objectBoundingBox ) #IMPLIED
>
<!-- end of SVG.filter.attlist -->]]>

<!-- feBlend: Filter Effect Blend Element ..... -->

<!ENTITY % SVG.feBlend.extra.content "" >

```

```
<!ENTITY % SVG.feBlend.element "INCLUDE" >
<![%SVG.feBlend.element;[
<!ENTITY % SVG.feBlend.content
    "( %SVG.animate.qname; | %SVG.set.qname; %SVG.feBlend.extra.content; )*"
>
<!ELEMENT %SVG.feBlend.qname; %SVG.feBlend.content; >
<!-- end of SVG.feBlend.element -->]]>
```

```
<!ENTITY % SVG.feBlend.attlist "INCLUDE" >
<![%SVG.feBlend.attlist;[
<!ATTLIST %SVG.feBlend.qname;
    %SVG.Core.attrib;
    %SVG.FilterColor.attrib;
    %SVG.FilterPrimitiveWithIn.attrib;
    in2 CDATA #REQUIRED
    mode ( normal | multiply | screen | darken | lighten ) 'normal'
>
<!-- end of SVG.feBlend.attlist -->]]>
```

<!-- feColorMatrix: Filter Effect Color Matrix Element . -->

```
<!ENTITY % SVG.feColorMatrix.extra.content "" >
```

```
<!ENTITY % SVG.feColorMatrix.element "INCLUDE" >
<![%SVG.feColorMatrix.element;[
<!ENTITY % SVG.feColorMatrix.content
    "( %SVG.animate.qname; | %SVG.set.qname;
    %SVG.feColorMatrix.extra.content; )*"
>
<!ELEMENT %SVG.feColorMatrix.qname; %SVG.feColorMatrix.content; >
<!-- end of SVG.feColorMatrix.element -->]]>
```

```
<!ENTITY % SVG.feColorMatrix.attlist "INCLUDE" >
<![%SVG.feColorMatrix.attlist;[
<!ATTLIST %SVG.feColorMatrix.qname;
    %SVG.Core.attrib;
    %SVG.FilterColor.attrib;
    %SVG.FilterPrimitiveWithIn.attrib;
    type ( matrix | saturate | hueRotate | luminanceToAlpha ) 'matrix'
    values CDATA #IMPLIED
>
<!-- end of SVG.feColorMatrix.attlist -->]]>
```

<!-- feComponentTransfer: Filter Effect Component Transfer Element -->

```
<!ENTITY % SVG.feComponentTransfer.extra.content "" >
```

```

<!ENTITY % SVG.feComponentTransfer.element "INCLUDE" >
<![%SVG.feComponentTransfer.element;[
<!ENTITY % SVG.feComponentTransfer.content
  "( %SVG.feFuncR.qname;?, %SVG.feFuncG.qname;?, %SVG.feFuncB.qname;?,
    %SVG.feFuncA.qname;? %SVG.feComponentTransfer.extra.content; )"
>
>
<!ELEMENT %SVG.feComponentTransfer.qname; %SVG.feComponentTransfer.content; >
<!-- end of SVG.feComponentTransfer.element -->]]>

```

```

<!ENTITY % SVG.feComponentTransfer.attlist "INCLUDE" >
<![%SVG.feComponentTransfer.attlist;[
<!ATTLIST %SVG.feComponentTransfer.qname;
  %SVG.Core.attrib;
  %SVG.FilterColor.attrib;
  %SVG.FilterPrimitiveWithIn.attrib;
>
>
<!-- end of SVG.feComponentTransfer.attlist -->]]>

```

<!-- feComposite: Filter Effect Composite Element ..... -->

```

<!ENTITY % SVG.feComposite.extra.content "" >

```

```

<!ENTITY % SVG.feComposite.element "INCLUDE" >
<![%SVG.feComposite.element;[
<!ENTITY % SVG.feComposite.content
  "( %SVG.animate.qname; | %SVG.set.qname; %SVG.feComposite.extra.content; )*"
>
>
<!ELEMENT %SVG.feComposite.qname; %SVG.feComposite.content; >
<!-- end of SVG.feComposite.element -->]]>

```

```

<!ENTITY % SVG.feComposite.attlist "INCLUDE" >
<![%SVG.feComposite.attlist;[
<!ATTLIST %SVG.feComposite.qname;
  %SVG.Core.attrib;
  %SVG.FilterColor.attrib;
  %SVG.FilterPrimitiveWithIn.attrib;
  in2 CDATA #REQUIRED
  operator ( over | in | out | atop | xor | arithmetic ) 'over'
  k1 %Number.datatype; #IMPLIED
  k2 %Number.datatype; #IMPLIED
  k3 %Number.datatype; #IMPLIED
  k4 %Number.datatype; #IMPLIED
>
>
<!-- end of SVG.feComposite.attlist -->]]>

```

<!-- feConvolveMatrix: Filter Effect Convolve Matrix Element -->

```

<!ENTITY % SVG.feConvolveMatrix.extra.content "" >

```

```

<!ENTITY % SVG.feConvolveMatrix.element "INCLUDE" >
<![%SVG.feConvolveMatrix.element;[
<!ENTITY % SVG.feConvolveMatrix.content
  "( %SVG.animate.qname; | %SVG.set.qname;
   %SVG.feConvolveMatrix.extra.content; )*"
>
<!ELEMENT %SVG.feConvolveMatrix.qname; %SVG.feConvolveMatrix.content; >
<!-- end of SVG.feConvolveMatrix.element -->]]>

```

```

<!ENTITY % SVG.feConvolveMatrix.attlist "INCLUDE" >
<![%SVG.feConvolveMatrix.attlist;[
<!ATTLIST %SVG.feConvolveMatrix.qname;
  %SVG.Core.attrib;
  %SVG.FilterColor.attrib;
  %SVG.FilterPrimitiveWithIn.attrib;
  order %NumberOptionalNumber.datatype; #REQUIRED
  kernelMatrix CDATA #REQUIRED
  divisor %Number.datatype; #IMPLIED
  bias %Number.datatype; #IMPLIED
  targetX %Integer.datatype; #IMPLIED
  targetY %Integer.datatype; #IMPLIED
  edgeMode ( duplicate | wrap | none ) 'duplicate'
  kernelUnitLength %NumberOptionalNumber.datatype; #IMPLIED
  preserveAlpha %Boolean.datatype; #IMPLIED
>
<!-- end of SVG.feConvolveMatrix.attlist -->]]>

```

<!-- feDiffuseLighting: Filter Effect Diffuse Lighting Element -->

```

<!ENTITY % SVG.feDiffuseLighting.extra.content "" >

<!ENTITY % SVG.feDiffuseLighting.element "INCLUDE" >
<![%SVG.feDiffuseLighting.element;[
<!ENTITY % SVG.feDiffuseLighting.content
  "( ( %SVG.feDistantLight.qname; | %SVG.fePointLight.qname;
    | %SVG.feSpotLight.qname; ), ( %SVG.animate.qname; | %SVG.set.qname;
    | %SVG.animateColor.qname; %SVG.feDiffuseLighting.extra.content; )*)"
>
<!ELEMENT %SVG.feDiffuseLighting.qname; %SVG.feDiffuseLighting.content; >
<!-- end of SVG.feDiffuseLighting.element -->]]>

```

```

<!ENTITY % SVG.feDiffuseLighting.attlist "INCLUDE" >
<![%SVG.feDiffuseLighting.attlist;[
<!ATTLIST %SVG.feDiffuseLighting.qname;
  %SVG.Core.attrib;
  %SVG.Style.attrib;
  %SVG.Color.attrib;

```



```

    %SVG.FilterColor.attrib;
    %SVG.FilterPrimitiveWithIn.attrib;
    lighting-color %SVGColor.datatype; #IMPLIED
    surfaceScale %Number.datatype; #IMPLIED
    diffuseConstant %Number.datatype; #IMPLIED
    kernelUnitLength %NumberOptionalNumber.datatype; #IMPLIED
  >
<!-- end of SVG.feDiffuseLighting.attlist -->]]>

<!-- feDisplacementMap: Filter Effect Displacement Map Element -->

<!ENTITY % SVG.feDisplacementMap.extra.content "" >

<!ENTITY % SVG.feDisplacementMap.element "INCLUDE" >
<![%SVG.feDisplacementMap.element;[
<!ENTITY % SVG.feDisplacementMap.content
  "( %SVG.animate.qname; | %SVG.set.qname;
    %SVG.feDisplacementMap.extra.content; )*"
>
<!ELEMENT %SVG.feDisplacementMap.qname; %SVG.feDisplacementMap.content; >
<!-- end of SVG.feDisplacementMap.element -->]]>

<!ENTITY % SVG.feDisplacementMap.attlist "INCLUDE" >
<![%SVG.feDisplacementMap.attlist;[
<!ATTLIST %SVG.feDisplacementMap.qname;
  %SVG.Core.attrib;
  %SVG.FilterColor.attrib;
  %SVG.FilterPrimitiveWithIn.attrib;
  in2 CDATA #REQUIRED
  scale %Number.datatype; #IMPLIED
  xChannelSelector ( R | G | B | A ) 'A'
  yChannelSelector ( R | G | B | A ) 'A'
>
<!-- end of SVG.feDisplacementMap.attlist -->]]>

<!-- feFlood: Filter Effect Flood Element ..... -->

<!ENTITY % SVG.feFlood.extra.content "" >

<!ENTITY % SVG.feFlood.element "INCLUDE" >
<![%SVG.feFlood.element;[
<!ENTITY % SVG.feFlood.content
  "( %SVG.animate.qname; | %SVG.set.qname; | %SVG.animateColor.qname;
    %SVG.feFlood.extra.content; )*"
>
<!ELEMENT %SVG.feFlood.qname; %SVG.feFlood.content; >
<!-- end of SVG.feFlood.element -->]]>

```

```

<!ENTITY % SVG.feFlood.attlist "INCLUDE" >
<![%SVG.feFlood.attlist;[
<!ATTLIST %SVG.feFlood.qname;
  %SVG.Core.attrib;
  %SVG.Style.attrib;
  %SVG.Color.attrib;
  %SVG.FilterColor.attrib;
  %SVG.FilterPrimitiveWithIn.attrib;
  flood-color %SVGColor.datatype; #IMPLIED
  flood-opacity %OpacityValue.datatype; #IMPLIED
>
<!-- end of SVG.feFlood.attlist -->]]>

<!-- feGaussianBlur: Filter Effect Gaussian Blur Element -->

<!ENTITY % SVG.feGaussianBlur.extra.content "" >

<!ENTITY % SVG.feGaussianBlur.element "INCLUDE" >
<![%SVG.feGaussianBlur.element;[
<!ENTITY % SVG.feGaussianBlur.content
  "( %SVG.animate.qname; | %SVG.set.qname;
  %SVG.feGaussianBlur.extra.content; )"
>
<!ELEMENT %SVG.feGaussianBlur.qname; %SVG.feGaussianBlur.content; >
<!-- end of SVG.feGaussianBlur.element -->]]>

<!ENTITY % SVG.feGaussianBlur.attlist "INCLUDE" >
<![%SVG.feGaussianBlur.attlist;[
<!ATTLIST %SVG.feGaussianBlur.qname;
  %SVG.Core.attrib;
  %SVG.FilterColor.attrib;
  %SVG.FilterPrimitiveWithIn.attrib;
  stdDeviation %NumberOptionalNumber.datatype; #IMPLIED
>
<!-- end of SVG.feGaussianBlur.attlist -->]]>

<!-- feImage: Filter Effect Image Element ..... -->

<!ENTITY % SVG.feImage.extra.content "" >

<!ENTITY % SVG.feImage.element "INCLUDE" >
<![%SVG.feImage.element;[
<!ENTITY % SVG.feImage.content
  "( %SVG.animate.qname; | %SVG.set.qname; | %SVG.animateTransform.qname;
  %SVG.feImage.extra.content; )"
>
<!ELEMENT %SVG.feImage.qname; %SVG.feImage.content; >
<!-- end of SVG.feImage.element -->]]>

```

```

<!ENTITY % SVG.feImage.attlist "INCLUDE" >
<![%SVG.feImage.attlist;[
<!ATTLIST %SVG.feImage.qname;
  %SVG.Core.attrib;
  %SVG.Style.attrib;
  %SVG.Presentation.attrib;
  %SVG.FilterPrimitive.attrib;
  %SVG.XLinkEmbed.attrib;
  %SVG.External.attrib;
  preserveAspectRatio %PreserveAspectRatioSpec.datatype; 'xMidYMid meet'
>
<!-- end of SVG.feImage.attlist -->]]>

```

<!-- feMerge: Filter Effect Merge Element ..... -->

```

<!ENTITY % SVG.feMerge.extra.content "" >

```

```

<!ENTITY % SVG.feMerge.element "INCLUDE" >
<![%SVG.feMerge.element;[
<!ENTITY % SVG.feMerge.content
  "( %SVG.feMergeNode.qname; %SVG.feMerge.extra.content; )*"
>
<!ELEMENT %SVG.feMerge.qname; %SVG.feMerge.content; >
<!-- end of SVG.feMerge.element -->]]>

```

```

<!ENTITY % SVG.feMerge.attlist "INCLUDE" >
<![%SVG.feMerge.attlist;[
<!ATTLIST %SVG.feMerge.qname;
  %SVG.Core.attrib;
  %SVG.FilterColor.attrib;
  %SVG.FilterPrimitive.attrib;
>
<!-- end of SVG.feMerge.attlist -->]]>

```

<!-- feMergeNode: Filter Effect Merge Node Element ..... -->

```

<!ENTITY % SVG.feMergeNode.extra.content "" >

```

```

<!ENTITY % SVG.feMergeNode.element "INCLUDE" >
<![%SVG.feMergeNode.element;[
<!ENTITY % SVG.feMergeNode.content
  "( %SVG.animate.qname; | %SVG.set.qname; %SVG.feMergeNode.extra.content; )*"
>
<!ELEMENT %SVG.feMergeNode.qname; %SVG.feMergeNode.content; >
<!-- end of SVG.feMergeNode.element -->]]>

```

```

<!ENTITY % SVG.feMergeNode.attlist "INCLUDE" >

```

```

<![%SVG.feMergeNode.attlist;[
<!ATTLIST %SVG.feMergeNode.qname;
  %SVG.Core.attrib;
  in CDATA #IMPLIED
>
<!-- end of SVG.feMergeNode.attlist -->]]>

<!-- feMorphology: Filter Effect Morphology Element .... -->

<!ENTITY % SVG.feMorphology.extra.content "" >

<!ENTITY % SVG.feMorphology.element "INCLUDE" >
<![%SVG.feMorphology.element;[
<!ENTITY % SVG.feMorphology.content
  "( %SVG.animate.qname; | %SVG.set.qname;
  %SVG.feMorphology.extra.content; )*"
>
<!ELEMENT %SVG.feMorphology.qname; %SVG.feMorphology.content; >
<!-- end of SVG.feMorphology.element -->]]>

<!ENTITY % SVG.feMorphology.attlist "INCLUDE" >
<![%SVG.feMorphology.attlist;[
<!ATTLIST %SVG.feMorphology.qname;
  %SVG.Core.attrib;
  %SVG.FilterColor.attrib;
  %SVG.FilterPrimitiveWithIn.attrib;
  operator ( erode | dilate ) 'erode'
  radius %NumberOptionalNumber.datatype; #IMPLIED
>
<!-- end of SVG.feMorphology.attlist -->]]>

<!-- feOffset: Filter Effect Offset Element ..... -->

<!ENTITY % SVG.feOffset.extra.content "" >

<!ENTITY % SVG.feOffset.element "INCLUDE" >
<![%SVG.feOffset.element;[
<!ENTITY % SVG.feOffset.content
  "( %SVG.animate.qname; | %SVG.set.qname; %SVG.feOffset.extra.content; )*"
>
<!ELEMENT %SVG.feOffset.qname; %SVG.feOffset.content; >
<!-- end of SVG.feOffset.element -->]]>

<!ENTITY % SVG.feOffset.attlist "INCLUDE" >
<![%SVG.feOffset.attlist;[
<!ATTLIST %SVG.feOffset.qname;
  %SVG.Core.attrib;
  %SVG.FilterColor.attrib;

```

```

    %SVG.FilterPrimitiveWithIn.attrib;
    dx %Number.datatype; #IMPLIED
    dy %Number.datatype; #IMPLIED
>
<!-- end of SVG.feOffset.attlist -->]]>

<!-- feSpecularLighting: Filter Effect Specular Lighting Element -->

<!ENTITY % SVG.feSpecularLighting.extra.content "" >

<!ENTITY % SVG.feSpecularLighting.element "INCLUDE" >
<![%SVG.feSpecularLighting.element;[
<!ENTITY % SVG.feSpecularLighting.content
    "( (%SVG.feDistantLight.qname; | %SVG.fePointLight.qname;
      | %SVG.feSpotLight.qname; ), ( %SVG.animate.qname; | %SVG.set.qname;
      | %SVG.animateColor.qname; %SVG.feSpecularLighting.extra.content; )*)"
>
<!ELEMENT %SVG.feSpecularLighting.qname; %SVG.feSpecularLighting.content; >
<!-- end of SVG.feSpecularLighting.element -->]]>

<!ENTITY % SVG.feSpecularLighting.attlist "INCLUDE" >
<![%SVG.feSpecularLighting.attlist;[
<!ATTLIST %SVG.feSpecularLighting.qname;
    %SVG.Core.attrib;
    %SVG.Style.attrib;
    %SVG.Color.attrib;
    %SVG.FilterColor.attrib;
    %SVG.FilterPrimitiveWithIn.attrib;
    lighting-color %SVGColor.datatype; #IMPLIED
    surfaceScale %Number.datatype; #IMPLIED
    specularConstant %Number.datatype; #IMPLIED
    specularExponent %Number.datatype; #IMPLIED
    kernelUnitLength %NumberOptionalNumber.datatype; #IMPLIED
>
<!-- end of SVG.feSpecularLighting.attlist -->]]>

<!-- feTile: Filter Effect Tile Element ..... -->

<!ENTITY % SVG.feTile.extra.content "" >

<!ENTITY % SVG.feTile.element "INCLUDE" >
<![%SVG.feTile.element;[
<!ENTITY % SVG.feTile.content
    "( %SVG.animate.qname; | %SVG.set.qname; %SVG.feTile.extra.content; )*"
>
<!ELEMENT %SVG.feTile.qname; %SVG.feTile.content; >
<!-- end of SVG.feTile.element -->]]>

```

```

<!ENTITY % SVG.feTile.attlist "INCLUDE" >
<![%SVG.feTile.attlist;[
<!ATTLIST %SVG.feTile.qname;
    %SVG.Core.attrib;
    %SVG.FilterColor.attrib;
    %SVG.FilterPrimitiveWithIn.attrib;
>
<!-- end of SVG.feTile.attlist -->]]>

<!-- feTurbulence: Filter Effect Turbulence Element .... -->

<!ENTITY % SVG.feTurbulence.extra.content "" >

<!ENTITY % SVG.feTurbulence.element "INCLUDE" >
<![%SVG.feTurbulence.element;[
<!ENTITY % SVG.feTurbulence.content
    "( %SVG.animate.qname; | %SVG.set.qname;
    %SVG.feTurbulence.extra.content; )*"
>
<!ELEMENT %SVG.feTurbulence.qname; %SVG.feTurbulence.content; >
<!-- end of SVG.feTurbulence.element -->]]>

<!ENTITY % SVG.feTurbulence.attlist "INCLUDE" >
<![%SVG.feTurbulence.attlist;[
<!ATTLIST %SVG.feTurbulence.qname;
    %SVG.Core.attrib;
    %SVG.FilterColor.attrib;
    %SVG.FilterPrimitive.attrib;
    baseFrequency %NumberOptionalNumber.datatype; #IMPLIED
    numOctaves %Integer.datatype; #IMPLIED
    seed %Number.datatype; #IMPLIED
    stitchTiles ( stitch | noStitch ) 'noStitch'
    type ( fractalNoise | turbulence ) 'turbulence'
>
<!-- end of SVG.feTurbulence.attlist -->]]>

<!-- feDistantLight: Filter Effect Distant Light Element -->

<!ENTITY % SVG.feDistantLight.extra.content "" >

<!ENTITY % SVG.feDistantLight.element "INCLUDE" >
<![%SVG.feDistantLight.element;[
<!ENTITY % SVG.feDistantLight.content
    "( %SVG.animate.qname; | %SVG.set.qname;
    %SVG.feDistantLight.extra.content; )*"
>
<!ELEMENT %SVG.feDistantLight.qname; %SVG.feDistantLight.content; >
<!-- end of SVG.feDistantLight.element -->]]>

```

```

<!ENTITY % SVG.feDistantLight.attlist "INCLUDE" >
<![%SVG.feDistantLight.attlist;[
<!ATTLIST %SVG.feDistantLight.qname;
  %SVG.Core.attrib;
  azimuth %Number.datatype; #IMPLIED
  elevation %Number.datatype; #IMPLIED
>
<!-- end of SVG.feDistantLight.attlist -->]]>

<!-- fePointLight: Filter Effect Point Light Element ... -->

<!ENTITY % SVG.fePointLight.extra.content "" >

<!ENTITY % SVG.fePointLight.element "INCLUDE" >
<![%SVG.fePointLight.element;[
<!ENTITY % SVG.fePointLight.content
  "( %SVG.animate.qname; | %SVG.set.qname;
  %SVG.fePointLight.extra.content; )*"
>
<!ELEMENT %SVG.fePointLight.qname; %SVG.fePointLight.content; >
<!-- end of SVG.fePointLight.element -->]]>

<!ENTITY % SVG.fePointLight.attlist "INCLUDE" >
<![%SVG.fePointLight.attlist;[
<!ATTLIST %SVG.fePointLight.qname;
  %SVG.Core.attrib;
  x %Number.datatype; #IMPLIED
  y %Number.datatype; #IMPLIED
  z %Number.datatype; #IMPLIED
>
<!-- end of SVG.fePointLight.attlist -->]]>

<!-- feSpotLight: Filter Effect Spot Light Element ..... -->

<!ENTITY % SVG.feSpotLight.extra.content "" >

<!ENTITY % SVG.feSpotLight.element "INCLUDE" >
<![%SVG.feSpotLight.element;[
<!ENTITY % SVG.feSpotLight.content
  "( %SVG.animate.qname; | %SVG.set.qname; %SVG.feSpotLight.extra.content; )*"
>
<!ELEMENT %SVG.feSpotLight.qname; %SVG.feSpotLight.content; >
<!-- end of SVG.feSpotLight.element -->]]>

<!ENTITY % SVG.feSpotLight.attlist "INCLUDE" >
<![%SVG.feSpotLight.attlist;[
<!ATTLIST %SVG.feSpotLight.qname;

```

```

%SVG.Core.attrib;
x %Number.datatype; #IMPLIED
y %Number.datatype; #IMPLIED
z %Number.datatype; #IMPLIED
pointsAtX %Number.datatype; #IMPLIED
pointsAtY %Number.datatype; #IMPLIED
pointsAtZ %Number.datatype; #IMPLIED
specularExponent %Number.datatype; #IMPLIED
limitingConeAngle %Number.datatype; #IMPLIED
>
<!-- end of SVG.feSpotLight.attlist -->]]>

<!-- feFuncR: Filter Effect Function Red Element ..... -->

<!ENTITY % SVG.feFuncR.extra.content "" >

<!ENTITY % SVG.feFuncR.element "INCLUDE" >
<![%SVG.feFuncR.element;[
<!ENTITY % SVG.feFuncR.content
  "( %SVG.animate.qname; | %SVG.set.qname; %SVG.feFuncR.extra.content; )*"
>
<!ELEMENT %SVG.feFuncR.qname; %SVG.feFuncR.content; >
<!-- end of SVG.feFuncR.element -->]]>

<!ENTITY % SVG.feFuncR.attlist "INCLUDE" >
<![%SVG.feFuncR.attlist;[
<!ATTLIST %SVG.feFuncR.qname;
  %SVG.Core.attrib;
  type ( identity | table | discrete | linear | gamma ) #REQUIRED
  tableValues CDATA #IMPLIED
  slope %Number.datatype; #IMPLIED
  intercept %Number.datatype; #IMPLIED
  amplitude %Number.datatype; #IMPLIED
  exponent %Number.datatype; #IMPLIED
  offset %Number.datatype; #IMPLIED
>
<!-- end of SVG.feFuncR.attlist -->]]>

<!-- feFuncG: Filter Effect Function Green Element ..... -->

<!ENTITY % SVG.feFuncG.extra.content "" >

<!ENTITY % SVG.feFuncG.element "INCLUDE" >
<![%SVG.feFuncG.element;[
<!ENTITY % SVG.feFuncG.content
  "( %SVG.animate.qname; | %SVG.set.qname; %SVG.feFuncG.extra.content; )*"
>
<!ELEMENT %SVG.feFuncG.qname; %SVG.feFuncG.content; >

```



```

<!-- end of SVG.feFuncG.element -->]]>

<!ENTITY % SVG.feFuncG.attlist "INCLUDE" >
<![%SVG.feFuncG.attlist;[
<!ATTLIST %SVG.feFuncG.qname;
  %SVG.Core.attrib;
  type ( identity | table | discrete | linear | gamma ) #REQUIRED
  tableValues CDATA #IMPLIED
  slope %Number.datatype; #IMPLIED
  intercept %Number.datatype; #IMPLIED
  amplitude %Number.datatype; #IMPLIED
  exponent %Number.datatype; #IMPLIED
  offset %Number.datatype; #IMPLIED
>
<!-- end of SVG.feFuncG.attlist -->]]>

<!-- feFuncB: Filter Effect Function Blue Element ..... -->

<!ENTITY % SVG.feFuncB.extra.content "" >

<!ENTITY % SVG.feFuncB.element "INCLUDE" >
<![%SVG.feFuncB.element;[
<!ENTITY % SVG.feFuncB.content
  "( %SVG.animate.qname; | %SVG.set.qname; %SVG.feFuncB.extra.content; )*"
>
<!ELEMENT %SVG.feFuncB.qname; %SVG.feFuncB.content; >
<!-- end of SVG.feFuncB.element -->]]>

<!ENTITY % SVG.feFuncB.attlist "INCLUDE" >
<![%SVG.feFuncB.attlist;[
<!ATTLIST %SVG.feFuncB.qname;
  %SVG.Core.attrib;
  type ( identity | table | discrete | linear | gamma ) #REQUIRED
  tableValues CDATA #IMPLIED
  slope %Number.datatype; #IMPLIED
  intercept %Number.datatype; #IMPLIED
  amplitude %Number.datatype; #IMPLIED
  exponent %Number.datatype; #IMPLIED
  offset %Number.datatype; #IMPLIED
>
<!-- end of SVG.feFuncB.attlist -->]]>

<!-- feFuncA: Filter Effect Function Alpha Element ..... -->

<!ENTITY % SVG.feFuncA.extra.content "" >

<!ENTITY % SVG.feFuncA.element "INCLUDE" >
<![%SVG.feFuncA.element;[

```

```

<!ENTITY % SVG.feFuncA.content
  "( %SVG.animate.qname; | %SVG.set.qname; %SVG.feFuncA.extra.content; )*"
>
<!ELEMENT %SVG.feFuncA.qname; %SVG.feFuncA.content; >
<!-- end of SVG.feFuncA.element -->]]>

<!ENTITY % SVG.feFuncA.attlist "INCLUDE" >
<![%SVG.feFuncA.attlist;[
<!ATTLIST %SVG.feFuncA.qname;
  %SVG.Core.attrib;
  type ( identity | table | discrete | linear | gamma ) #REQUIRED
  tableValues CDATA #IMPLIED
  slope %Number.datatype; #IMPLIED
  intercept %Number.datatype; #IMPLIED
  amplitude %Number.datatype; #IMPLIED
  exponent %Number.datatype; #IMPLIED
  offset %Number.datatype; #IMPLIED
>
<!-- end of SVG.feFuncA.attlist -->]]>

<!-- end of svg-filter.mod -->

```

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg-filter.mod

No license file was found, but licenses were detected in source scan.

<!--

File isolat1.ent produced by the XSL script entities.xsl  
from input data in unicode.xml.

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<http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231.html>

Please report any errors to David Carlisle  
via the public W3C list [www-math@w3.org](mailto:www-math@w3.org).

The numeric character values assigned to each entity  
(should) match the Unicode assignments in Unicode 5.x.

Entity names in this file are derived from files carrying the  
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-->

<!--

Public identifier: -//W3C//ENTITIES Added Latin 1//EN//XML  
System identifier: <http://www.w3.org/2003/entities/2007/isolat1.ent>

The public identifier should always be used verbatim.  
The system identifier may be changed to suit local requirements.

Typical invocation:

```
<!ENTITY % isolat1 PUBLIC
  "-//W3C//ENTITIES Added Latin 1//EN//XML"
  "http://www.w3.org/2003/entities/2007/isolat1.ent"
>
%isolat1;
```

-->

<!ENTITY aacute	"&#x000E1;" ><!--LATIN SMALL LETTER A WITH ACUTE -->
<!ENTITY Aacute	"&#x000C1;" ><!--LATIN CAPITAL LETTER A WITH ACUTE -->
<!ENTITY acirc	"&#x000E2;" ><!--LATIN SMALL LETTER A WITH CIRCUMFLEX -->
<!ENTITY Acirc	"&#x000C2;" ><!--LATIN CAPITAL LETTER A WITH CIRCUMFLEX -->
<!ENTITY aelig	"&#x000E6;" ><!--LATIN SMALL LETTER AE -->
<!ENTITY Aelig	"&#x000C6;" ><!--LATIN CAPITAL LETTER AE -->
<!ENTITY agrave	"&#x000E0;" ><!--LATIN SMALL LETTER A WITH GRAVE -->
<!ENTITY Agrave	"&#x000C0;" ><!--LATIN CAPITAL LETTER A WITH GRAVE -->
<!ENTITY aring	"&#x000E5;" ><!--LATIN SMALL LETTER A WITH RING ABOVE -->
<!ENTITY Aring	"&#x000C5;" ><!--LATIN CAPITAL LETTER A WITH RING ABOVE -->
<!ENTITY atilde	"&#x000E3;" ><!--LATIN SMALL LETTER A WITH TILDE -->
<!ENTITY Atilde	"&#x000C3;" ><!--LATIN CAPITAL LETTER A WITH TILDE -->
<!ENTITY auml	"&#x000E4;" ><!--LATIN SMALL LETTER A WITH DIAERESIS -->
<!ENTITY Auml	"&#x000C4;" ><!--LATIN CAPITAL LETTER A WITH DIAERESIS -->
<!ENTITY ccedil	"&#x000E7;" ><!--LATIN SMALL LETTER C WITH CEDILLA -->
<!ENTITY Ccedil	"&#x000C7;" ><!--LATIN CAPITAL LETTER C WITH CEDILLA -->
<!ENTITY eacute	"&#x000E9;" ><!--LATIN SMALL LETTER E WITH ACUTE -->
<!ENTITY Eacute	"&#x000C9;" ><!--LATIN CAPITAL LETTER E WITH ACUTE -->
<!ENTITY ecirc	"&#x000EA;" ><!--LATIN SMALL LETTER E WITH CIRCUMFLEX -->
<!ENTITY Ecirc	"&#x000CA;" ><!--LATIN CAPITAL LETTER E WITH CIRCUMFLEX -->
<!ENTITY egrave	"&#x000E8;" ><!--LATIN SMALL LETTER E WITH GRAVE -->
<!ENTITY Egrave	"&#x000C8;" ><!--LATIN CAPITAL LETTER E WITH GRAVE -->
<!ENTITY eth	"&#x000F0;" ><!--LATIN SMALL LETTER ETH -->
<!ENTITY ETH	"&#x000D0;" ><!--LATIN CAPITAL LETTER ETH -->

<!ENTITY euml	"&#x000EB;" ><!--LATIN SMALL LETTER E WITH DIAERESIS -->
<!ENTITY Euml	"&#x000CB;" ><!--LATIN CAPITAL LETTER E WITH DIAERESIS -->
<!ENTITY iacute	"&#x000ED;" ><!--LATIN SMALL LETTER I WITH ACUTE -->
<!ENTITY Iacute	"&#x000CD;" ><!--LATIN CAPITAL LETTER I WITH ACUTE -->
<!ENTITY icirc	"&#x000EE;" ><!--LATIN SMALL LETTER I WITH CIRCUMFLEX -->
<!ENTITY Icirc	"&#x000CE;" ><!--LATIN CAPITAL LETTER I WITH CIRCUMFLEX -->
<!ENTITY igrave	"&#x000EC;" ><!--LATIN SMALL LETTER I WITH GRAVE -->
<!ENTITY Igrave	"&#x000CC;" ><!--LATIN CAPITAL LETTER I WITH GRAVE -->
<!ENTITY iuml	"&#x000EF;" ><!--LATIN SMALL LETTER I WITH DIAERESIS -->
<!ENTITY Iuml	"&#x000CF;" ><!--LATIN CAPITAL LETTER I WITH DIAERESIS -->
<!ENTITY ntilde	"&#x000F1;" ><!--LATIN SMALL LETTER N WITH TILDE -->
<!ENTITY Ntilde	"&#x000D1;" ><!--LATIN CAPITAL LETTER N WITH TILDE -->
<!ENTITY oacute	"&#x000F3;" ><!--LATIN SMALL LETTER O WITH ACUTE -->
<!ENTITY Oacute	"&#x000D3;" ><!--LATIN CAPITAL LETTER O WITH ACUTE -->
<!ENTITY ocirc	"&#x000F4;" ><!--LATIN SMALL LETTER O WITH CIRCUMFLEX -->
<!ENTITY Ocirc	"&#x000D4;" ><!--LATIN CAPITAL LETTER O WITH CIRCUMFLEX -->
<!ENTITY ograve	"&#x000F2;" ><!--LATIN SMALL LETTER O WITH GRAVE -->
<!ENTITY Ograve	"&#x000D2;" ><!--LATIN CAPITAL LETTER O WITH GRAVE -->
<!ENTITY oslash	"&#x000F8;" ><!--LATIN SMALL LETTER O WITH STROKE -->
<!ENTITY Oslash	"&#x000D8;" ><!--LATIN CAPITAL LETTER O WITH STROKE -->
<!ENTITY otilde	"&#x000F5;" ><!--LATIN SMALL LETTER O WITH TILDE -->
<!ENTITY Otilde	"&#x000D5;" ><!--LATIN CAPITAL LETTER O WITH TILDE -->
<!ENTITY ouml	"&#x000F6;" ><!--LATIN SMALL LETTER O WITH DIAERESIS -->
<!ENTITY Ouml	"&#x000D6;" ><!--LATIN CAPITAL LETTER O WITH DIAERESIS -->
<!ENTITY szlig	"&#x000DF;" ><!--LATIN SMALL LETTER SHARP S -->
<!ENTITY thorn	"&#x000FE;" ><!--LATIN SMALL LETTER THORN -->
<!ENTITY THORN	"&#x000DE;" ><!--LATIN CAPITAL LETTER THORN -->
<!ENTITY uacute	"&#x000FA;" ><!--LATIN SMALL LETTER U WITH ACUTE -->
<!ENTITY Uacute	"&#x000DA;" ><!--LATIN CAPITAL LETTER U WITH ACUTE -->
<!ENTITY ucirc	"&#x000FB;" ><!--LATIN SMALL LETTER U WITH CIRCUMFLEX -->
<!ENTITY Ucirc	"&#x000DB;" ><!--LATIN CAPITAL LETTER U WITH CIRCUMFLEX -->
<!ENTITY ugrave	"&#x000F9;" ><!--LATIN SMALL LETTER U WITH GRAVE -->
<!ENTITY Ugrave	"&#x000D9;" ><!--LATIN CAPITAL LETTER U WITH GRAVE -->
<!ENTITY uuml	"&#x000FC;" ><!--LATIN SMALL LETTER U WITH DIAERESIS -->
<!ENTITY Uuml	"&#x000DC;" ><!--LATIN CAPITAL LETTER U WITH DIAERESIS -->
<!ENTITY yacute	"&#x000FD;" ><!--LATIN SMALL LETTER Y WITH ACUTE -->
<!ENTITY Yacute	"&#x000DD;" ><!--LATIN CAPITAL LETTER Y WITH ACUTE -->
<!ENTITY yuml	"&#x000FF;" ><!--LATIN SMALL LETTER Y WITH DIAERESIS -->

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/mathml/mathml3/isolat1.ent

No license file was found, but licenses were detected in source scan.

<!-- ..... -->

<!-- SVG 1.1 Paint Attribute Module ..... -->

<!-- file: svg-paint-attr.mod

This is SVG, a language for describing two-dimensional graphics in XML.  
Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.  
Revision: \$Id: svg-paint-attrib.mod,v 1.2 2002/04/20 18:07:43 fujisawa Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ENTITIES SVG 1.1 Paint Attribute//EN"  
SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg-paint-attrib.mod"
```

```
..... -->
```

```
<!-- Paint Attribute
```

```
    fill, fill-rule, stroke, stroke-dasharray, stroke-dashoffset,  
    stroke-linecap, stroke-linejoin, stroke-miterlimit, stroke-width, color,  
    color-interpolation, color-rendering
```

```
    This module defines the Paint and Color attribute sets.  
-->
```

```
<!-- a 'fill' or 'stroke' property/attribute value: <paint> -->  
<!ENTITY % Paint.datatype "CDATA" >
```

```
<!-- 'stroke-dasharray' property/attribute value (e.g., 'none', list of <number>s) -->  
<!ENTITY % StrokeDashArrayValue.datatype "CDATA" >
```

```
<!-- 'stroke-dashoffset' property/attribute value (e.g., 'none', <length>) -->  
<!ENTITY % StrokeDashOffsetValue.datatype "CDATA" >
```

```
<!-- 'stroke-miterlimit' property/attribute value (e.g., <number>) -->  
<!ENTITY % StrokeMiterLimitValue.datatype "CDATA" >
```

```
<!-- 'stroke-width' property/attribute value (e.g., <length>) -->  
<!ENTITY % StrokeWidthValue.datatype "CDATA" >
```

```
<!ENTITY % SVG.fill.attrib  
    "fill %Paint.datatype; #IMPLIED"  
>
```

```
<!ENTITY % SVG.fill-rule.attrib  
    "fill-rule %ClipFillRule.datatype; #IMPLIED"  
>
```

```
<!ENTITY % SVG.stroke.attrib  
    "stroke %Paint.datatype; #IMPLIED"  
>
```

```
<!ENTITY % SVG.stroke-dasharray.attrib
```

```

"stroke-dasharray %StrokeDashArrayValue.datatype; #IMPLIED"
>

<!ENTITY % SVG.stroke-dashoffset.attrib
"stroke-dashoffset %StrokeDashOffsetValue.datatype; #IMPLIED"
>

<!ENTITY % SVG.stroke-linecap.attrib
"stroke-linecap ( butt | round | square | inherit ) #IMPLIED"
>

<!ENTITY % SVG.stroke-linejoin.attrib
"stroke-linejoin ( miter | round | bevel | inherit ) #IMPLIED"
>

<!ENTITY % SVG.stroke-miterlimit.attrib
"stroke-miterlimit %StrokeMiterLimitValue.datatype; #IMPLIED"
>

<!ENTITY % SVG.stroke-width.attrib
"stroke-width %StrokeWidthValue.datatype; #IMPLIED"
>

<!ENTITY % SVG.Paint.extra.attrib "" >

<!ENTITY % SVG.Paint.attrib
"%SVG.fill.attrib;
%SVG.fill-rule.attrib;
%SVG.stroke.attrib;
%SVG.stroke-dasharray.attrib;
%SVG.stroke-dashoffset.attrib;
%SVG.stroke-linecap.attrib;
%SVG.stroke-linejoin.attrib;
%SVG.stroke-miterlimit.attrib;
%SVG.stroke-width.attrib;
%SVG.Paint.extra.attrib;"
>

<!ENTITY % SVG.color.attrib
"color %Color.datatype; #IMPLIED"
>

<!ENTITY % SVG.color-interpolation.attrib
"color-interpolation ( auto | sRGB | linearRGB | inherit ) #IMPLIED"
>

<!ENTITY % SVG.color-rendering.attrib
"color-rendering ( auto | optimizeSpeed | optimizeQuality | inherit )

```

```
#IMPLIED"
>
<!ENTITY % SVG.Color.extra.attrib "" >

<!ENTITY % SVG.Color.attrib
"%SVG.color.attrib;
%SVG.color-interpolation.attrib;
%SVG.color-rendering.attrib;
%SVG.Color.extra.attrib;"
>

<!-- end of svg-paint-attrib.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg-
paint-attrib.mod
```

No license file was found, but licenses were detected in source scan.

```
<!--
```

File isodia.ent produced by the XSL script entities.xml  
from input data in unicode.xml.

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Use and distribution of this code are permitted under the terms of the  
W3C Software Notice and License.

<http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231.html>

Please report any errors to David Carlisle  
via the public W3C list [www-math@w3.org](mailto:www-math@w3.org).

The numeric character values assigned to each entity  
(should) match the Unicode assignments in Unicode 5.x.

Entity names in this file are derived from files carrying the  
following notice:

(C) International Organization for Standardization 1986  
Permission to copy in any form is granted for use with  
conforming SGML systems and applications as defined in  
ISO 8879, provided this notice is included in all copies.

```
-->
```

```
<!--
```

Public identifier: -//W3C//ENTITIES Diacritical Marks//EN//XML

System identifier: http://www.w3.org/2003/entities/2007/isodia.ent

The public identifier should always be used verbatim.

The system identifier may be changed to suit local requirements.

Typical invocation:

```
<!ENTITY % isodia PUBLIC
  "-//W3C//ENTITIES Diacritical Marks//EN//XML"
  "http://www.w3.org/2003/entities/2007/isodia.ent"
>
%isodia;

-->

<!ENTITY acute      "&#x000B4;" ><!--ACUTE ACCENT -->
<!ENTITY breve     "&#x002D8;" ><!--BREVE -->
<!ENTITY caron     "&#x002C7;" ><!--CARON -->
<!ENTITY cedil     "&#x000B8;" ><!--CEDILLA -->
<!ENTITY circ      "&#x002C6;" ><!--MODIFIER LETTER CIRCUMFLEX ACCENT -->
<!ENTITY dblac     "&#x002DD;" ><!--DOUBLE ACUTE ACCENT -->
<!ENTITY die       "&#x000A8;" ><!--DIAERESIS -->
<!ENTITY dot       "&#x002D9;" ><!--DOT ABOVE -->
<!ENTITY grave     "&#x00060;" ><!--GRAVE ACCENT -->
<!ENTITY macr      "&#x000AF;" ><!--MACRON -->
<!ENTITY ogon      "&#x002DB;" ><!--OGONEK -->
<!ENTITY ring      "&#x002DA;" ><!--RING ABOVE -->
<!ENTITY tilde     "&#x002DC;" ><!--SMALL TILDE -->
<!ENTITY uml       "&#x000A8;" ><!--DIAERESIS -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/mathml/mathml3/isodia.ent
```

No license file was found, but licenses were detected in source scan.

```
// This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0.
```

```
// This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v.
2.0.
```

```
/*
```

Email from author to Michael Kay dated 2014-02-21:

Please find the Java code attached. The file is encoded in UTF-8, and you will need to preserve that in order to keep the Turkish letters in string literals in the code correct.

I agree to release it under the Mozilla Public License or under any other recognized open source license that Saxon might adopt in the future.

```
*/
```

Found in path(s):



```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/option/local/Numberer_tr.java
```

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->  
<!-- XHTML Inline Style Module ..... -->  
<!-- file: xhtml-instyle-1.mod
```

This is XHTML, a reformulation of HTML as a modular XML application.  
Copyright 1998-2005 W3C (MIT, ERCIM, Keio), All Rights Reserved.  
Revision: \$Id: xhtml-instyle-1.mod,v 4.0 2001/04/02 22:42:49 altheim Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ENTITIES XHTML Inline Style 1.0//EN"  
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-instyle-1.mod"
```

Revisions:

(none)

```
..... -->
```

```
<!-- Inline Style
```

This module declares the 'style' attribute, used to support inline  
style markup. This module must be instantiated prior to the XHTML  
Common Attributes module in order to be included in %Core.attrib;.

```
-->
```

```
<!ENTITY % style.attrib  
"style CDATA #IMPLIED"  
>
```

```
<!ENTITY % Core.extra.attrib  
"%style.attrib;"  
>
```

```
<!-- end of xhtml-instyle-1.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-instyle-1.mod
```

No license file was found, but licenses were detected in source scan.

```
<!--  
File isobox.ent produced by the XSL script entities.xsl  
from input data in unicode.xml.
```

Copyright 1998 - 2009 W3C.

Use and distribution of this code are permitted under the terms of the  
W3C Software Notice and License.

<http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231.html>

Please report any errors to David Carlisle  
via the public W3C list [www-math@w3.org](mailto:www-math@w3.org).

The numeric character values assigned to each entity  
(should) match the Unicode assignments in Unicode 5.x.

Entity names in this file are derived from files carrying the  
following notice:

(C) International Organization for Standardization 1986  
Permission to copy in any form is granted for use with  
conforming SGML systems and applications as defined in  
ISO 8879, provided this notice is included in all copies.

-->

<!--

Public identifier: `-//W3C//ENTITIES Box and Line Drawing//EN//XML`

System identifier: `http://www.w3.org/2003/entities/2007/isobox.ent`

The public identifier should always be used verbatim.  
The system identifier may be changed to suit local requirements.

Typical invocation:

```
<!ENTITY % isobox PUBLIC
  "-//W3C//ENTITIES Box and Line Drawing//EN//XML"
  "http://www.w3.org/2003/entities/2007/isobox.ent"
>
%isobox;
```

-->

```
<!ENTITY boxdl    "┐" ><!--BOX DRAWINGS LIGHT DOWN AND LEFT -->
<!ENTITY boxdL    "╕" ><!--BOX DRAWINGS DOWN SINGLE AND LEFT DOUBLE -->
<!ENTITY boxdI    "╖" ><!--BOX DRAWINGS DOWN DOUBLE AND LEFT SINGLE -->
<!ENTITY boxDL    "╗" ><!--BOX DRAWINGS DOUBLE DOWN AND LEFT -->
<!ENTITY boxdr    "┌" ><!--BOX DRAWINGS LIGHT DOWN AND RIGHT -->
<!ENTITY boxdR    "╒" ><!--BOX DRAWINGS DOWN SINGLE AND RIGHT DOUBLE -->
<!ENTITY boxDr    "╓" ><!--BOX DRAWINGS DOWN DOUBLE AND RIGHT SINGLE -->
```

<!ENTITY boxDR	"&#x02554;" ><!--BOX DRAWINGS DOUBLE DOWN AND RIGHT -->
<!ENTITY boxh	"&#x02500;" ><!--BOX DRAWINGS LIGHT HORIZONTAL -->
<!ENTITY boxH	"&#x02550;" ><!--BOX DRAWINGS DOUBLE HORIZONTAL -->
<!ENTITY boxhd	"&#x0252C;" ><!--BOX DRAWINGS LIGHT DOWN AND HORIZONTAL -->
<!ENTITY boxhD	"&#x02565;" ><!--BOX DRAWINGS DOWN DOUBLE AND HORIZONTAL SINGLE -->
-->	
<!ENTITY boxHd	"&#x02564;" ><!--BOX DRAWINGS DOWN SINGLE AND HORIZONTAL DOUBLE -->
-->	
<!ENTITY boxHD	"&#x02566;" ><!--BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL -->
<!ENTITY boxhu	"&#x02534;" ><!--BOX DRAWINGS LIGHT UP AND HORIZONTAL -->
<!ENTITY boxhU	"&#x02568;" ><!--BOX DRAWINGS UP DOUBLE AND HORIZONTAL SINGLE -->
<!ENTITY boxHu	"&#x02567;" ><!--BOX DRAWINGS UP SINGLE AND HORIZONTAL DOUBLE -->
<!ENTITY boxHU	"&#x02569;" ><!--BOX DRAWINGS DOUBLE UP AND HORIZONTAL -->
<!ENTITY boxul	"&#x02518;" ><!--BOX DRAWINGS LIGHT UP AND LEFT -->
<!ENTITY boxuL	"&#x0255B;" ><!--BOX DRAWINGS UP SINGLE AND LEFT DOUBLE -->
<!ENTITY boxUl	"&#x0255C;" ><!--BOX DRAWINGS UP DOUBLE AND LEFT SINGLE -->
<!ENTITY boxUL	"&#x0255D;" ><!--BOX DRAWINGS DOUBLE UP AND LEFT -->
<!ENTITY boxur	"&#x02514;" ><!--BOX DRAWINGS LIGHT UP AND RIGHT -->
<!ENTITY boxuR	"&#x02558;" ><!--BOX DRAWINGS UP SINGLE AND RIGHT DOUBLE -->
<!ENTITY boxUr	"&#x02559;" ><!--BOX DRAWINGS UP DOUBLE AND RIGHT SINGLE -->
<!ENTITY boxUR	"&#x0255A;" ><!--BOX DRAWINGS DOUBLE UP AND RIGHT -->
<!ENTITY boxv	"&#x02502;" ><!--BOX DRAWINGS LIGHT VERTICAL -->
<!ENTITY boxV	"&#x02551;" ><!--BOX DRAWINGS DOUBLE VERTICAL -->
<!ENTITY boxvh	"&#x0253C;" ><!--BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL -->
<!ENTITY boxvH	"&#x0256A;" ><!--BOX DRAWINGS VERTICAL SINGLE AND HORIZONTAL DOUBLE -->
DOUBLE -->	
<!ENTITY boxVh	"&#x0256B;" ><!--BOX DRAWINGS VERTICAL DOUBLE AND HORIZONTAL SINGLE -->
SINGLE -->	
<!ENTITY boxVH	"&#x0256C;" ><!--BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL -->
<!ENTITY boxvl	"&#x02524;" ><!--BOX DRAWINGS LIGHT VERTICAL AND LEFT -->
<!ENTITY boxvL	"&#x02561;" ><!--BOX DRAWINGS VERTICAL SINGLE AND LEFT DOUBLE -->
<!ENTITY boxVI	"&#x02562;" ><!--BOX DRAWINGS VERTICAL DOUBLE AND LEFT SINGLE -->
<!ENTITY boxVL	"&#x02563;" ><!--BOX DRAWINGS DOUBLE VERTICAL AND LEFT -->
<!ENTITY boxvr	"&#x0251C;" ><!--BOX DRAWINGS LIGHT VERTICAL AND RIGHT -->
<!ENTITY boxvR	"&#x0255E;" ><!--BOX DRAWINGS VERTICAL SINGLE AND RIGHT DOUBLE -->
<!ENTITY boxVr	"&#x0255F;" ><!--BOX DRAWINGS VERTICAL DOUBLE AND RIGHT SINGLE -->
<!ENTITY boxVR	"&#x02560;" ><!--BOX DRAWINGS DOUBLE VERTICAL AND RIGHT -->

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/data/w3c/mathml/mathml3/isobox.ent

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- SVG 1.1 Modular Framework Module ..... -->
<!-- file: svg-framework.mod
```

This is SVG, a language for describing two-dimensional graphics in XML.

Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.  
Revision: \$Id: svg-framework.mod,v 1.2 2002/04/20 18:07:43 fujisawa Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ENTITIES SVG 1.1 Modular Framework//EN"  
SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg-framework.mod"
```

..... -->

<!-- Modular Framework

This module instantiates the modules needed to support the SVG modularization model, including:

- + Datatypes
- + Qualified Name
- + Document Model
- + Attribute Collection

-->

```
<!ENTITY % svg-datatypes.module "INCLUDE" >  
<![%svg-datatypes.module;[  
<!ENTITY % svg-datatypes.mod  
PUBLIC "-//W3C//ENTITIES SVG 1.1 Datatypes//EN"  
"svg-datatypes.mod" >  
%svg-datatypes.mod;]]>
```

```
<!ENTITY % svg-qname.module "INCLUDE" >  
<![%svg-qname.module;[  
<!ENTITY % svg-qname.mod  
PUBLIC "-//W3C//ENTITIES SVG 1.1 Qualified Name//EN"  
"svg-qname.mod" >  
%svg-qname.mod;]]>
```

```
<!ENTITY % svg-model.module "INCLUDE" >  
<![%svg-model.module;[  
<!-- instantiate the Document Model declared in the DTD driver -->  
%svg-model.mod;]]>
```

```
<!ENTITY % svg-attribs.module "INCLUDE" >  
<![%svg-attribs.module;[  
<!-- instantiate the Attribute Collection declared in the DTD driver -->  
%svg-attribs.mod;]]>
```

<!-- end of svg-framework.mod -->

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg-framework.mod

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- XHTML Target Module ..... -->
<!-- file: xhtml-target-1.mod
```

This is XHTML, a reformulation of HTML as a modular XML application.  
Copyright 1998-2005 W3C (MIT, ERCIM, Keio), All Rights Reserved.  
Revision: \$Id: xhtml-target-1.mod,v 4.0 2001/04/02 22:42:49 altheim Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS XHTML Target 1.0//EN"
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-target-1.mod"
```

Revisions:  
(none)

```
..... -->
```

```
<!-- Target
```

```
target
```

This module declares the 'target' attribute used for opening windows  
-->

```
<!-- render in this frame -->
<!ENTITY % FrameTarget.datatype "CDATA" >
```

```
<!-- add 'target' attribute to 'a' element -->
<!ATTLIST %a.qname;
target %FrameTarget.datatype; #IMPLIED
>
```

```
<!-- add 'target' attribute to 'area' element -->
<!ATTLIST %area.qname;
target %FrameTarget.datatype; #IMPLIED
>
```

```
<!-- add 'target' attribute to 'link' element -->
<!ATTLIST %link.qname;
target %FrameTarget.datatype; #IMPLIED
>
```

```
<!-- add 'target' attribute to 'form' element -->
<!ATTLIST %form.qname;
```

```

    target    %FrameTarget.datatype; #IMPLIED
>

<!-- add 'target' attribute to 'base' element -->
<!ATTLIST %base.qname;
    target    %FrameTarget.datatype; #IMPLIED
>

<!-- end of xhtml-target-1.mod -->

```

Found in path(s):

```

* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-target-1.mod
No license file was found, but licenses were detected in source scan.

```

```

<!-- ..... -->
<!-- XHTML Block Presentation Module ..... -->
<!-- file: xhtml-blkpres-1.mod

```

This is XHTML, a reformulation of HTML as a modular XML application.  
 Copyright 1998-2005 W3C (MIT, ERCIM, Keio), All Rights Reserved.  
 Revision: \$Id: xhtml-blkpres-1.mod,v 4.0 2001/04/02 22:42:49 altheim Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```

PUBLIC "-//W3C//ELEMENTS XHTML Block Presentation 1.0//EN"
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-blkpres-1.mod"

```

Revisions:

```

(none)
..... -->

```

```

<!-- Block Presentational Elements

```

```

    hr

```

This module declares the elements and their attributes used to  
 support block-level presentational markup.

```

-->

<!ENTITY % hr.element "INCLUDE" >
<![%hr.element;[
<!ENTITY % hr.content "EMPTY" >
<!ENTITY % hr.qname "hr" >
<!ELEMENT %hr.qname; %hr.content; >
<!-- end of hr.element -->]]>

```

```

<!ENTITY % hr.attlist "INCLUDE" >

```

```
<![%hr.attlist;[
<!ATTLIST %hr.qname;
  %Common.attrib;
>
<!-- end of hr.attlist -->]]>
```

```
<!-- end of xhtml-blkpres-1.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-blkpres-1.mod
```

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- XHTML Block Phrasal Module ..... -->
<!-- file: xhtml-blkphras-1.mod
```

This is XHTML, a reformulation of HTML as a modular XML application.

Copyright 1998-2005 W3C (MIT, ERCIM, Keio), All Rights Reserved.

Revision: \$Id: xhtml-blkphras-1.mod,v 4.0 2001/04/02 22:42:49 altheim Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS XHTML Block Phrasal 1.0//EN"
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-blkphras-1.mod"
```

Revisions:

(none)

```
..... -->
```

```
<!-- Block Phrasal
```

address, blockquote, pre, h1, h2, h3, h4, h5, h6

This module declares the elements and their attributes used to support block-level phrasal markup.

```
-->
```

```
<!ENTITY % address.element "INCLUDE" >
<![%address.element;[
<!ENTITY % address.content
  "( #PCDATA | %Inline.mix; )*" >
<!ENTITY % address.qname "address" >
<!ELEMENT %address.qname; %address.content; >
<!-- end of address.element -->]]>
```

```
<!ENTITY % address.attlist "INCLUDE" >
```

```
<![%address.attlist;[
```

```
<!ATTLIST %address.qname;
    %Common.attrib;
>
<!-- end of address.attlist -->]]>
```

```
<!ENTITY % blockquote.element "INCLUDE" >
<![%blockquote.element;[
<!ENTITY % blockquote.content
    "( %Block.mix; )*"
>
<!ENTITY % blockquote.qname "blockquote" >
<!ELEMENT %blockquote.qname; %blockquote.content; >
<!-- end of blockquote.element -->]]>
```

```
<!ENTITY % blockquote.attlist "INCLUDE" >
<![%blockquote.attlist;[
<!ATTLIST %blockquote.qname;
    %Common.attrib;
    cite    %URI.datatype;    #IMPLIED
>
<!-- end of blockquote.attlist -->]]>
```

```
<!ENTITY % pre.element "INCLUDE" >
<![%pre.element;[
<!ENTITY % pre.content
    "( #PCDATA
    | %InlStruct.class;
    %InlPhras.class;
    | %tt.qname; | %i.qname; | %b.qname;
    %I18n.class;
    %Anchor.class;
    | %map.qname;
    %Misc.class;
    %Inline.extra; )*"
>
<!ENTITY % pre.qname "pre" >
<!ELEMENT %pre.qname; %pre.content; >
<!-- end of pre.element -->]]>
```

```
<!ENTITY % pre.attlist "INCLUDE" >
<![%pre.attlist;[
<!ATTLIST %pre.qname;
    %Common.attrib;
>
<!-- end of pre.attlist -->]]>
```

```
<!-- ..... Heading Elements ..... -->
```



```
<!ENTITY % Heading.content "( #PCDATA | %Inline.mix; )*" >
```

```
<!ENTITY % h1.element "INCLUDE" >
```

```
<![%h1.element;[
```

```
<!ENTITY % h1.qname "h1" >
```

```
<!ELEMENT %h1.qname; %Heading.content; >
```

```
<!-- end of h1.element -->]]>
```

```
<!ENTITY % h1.attlist "INCLUDE" >
```

```
<![%h1.attlist;[
```

```
<!ATTLIST %h1.qname;
```

```
    %Common.attrib;
```

```
>
```

```
<!-- end of h1.attlist -->]]>
```

```
<!ENTITY % h2.element "INCLUDE" >
```

```
<![%h2.element;[
```

```
<!ENTITY % h2.qname "h2" >
```

```
<!ELEMENT %h2.qname; %Heading.content; >
```

```
<!-- end of h2.element -->]]>
```

```
<!ENTITY % h2.attlist "INCLUDE" >
```

```
<![%h2.attlist;[
```

```
<!ATTLIST %h2.qname;
```

```
    %Common.attrib;
```

```
>
```

```
<!-- end of h2.attlist -->]]>
```

```
<!ENTITY % h3.element "INCLUDE" >
```

```
<![%h3.element;[
```

```
<!ENTITY % h3.qname "h3" >
```

```
<!ELEMENT %h3.qname; %Heading.content; >
```

```
<!-- end of h3.element -->]]>
```

```
<!ENTITY % h3.attlist "INCLUDE" >
```

```
<![%h3.attlist;[
```

```
<!ATTLIST %h3.qname;
```

```
    %Common.attrib;
```

```
>
```

```
<!-- end of h3.attlist -->]]>
```

```
<!ENTITY % h4.element "INCLUDE" >
```

```
<![%h4.element;[
```

```
<!ENTITY % h4.qname "h4" >
```

```
<!ELEMENT %h4.qname; %Heading.content; >
```

```
<!-- end of h4.element -->]]>
```

```
<!ENTITY % h4.attlist "INCLUDE" >
```

```
<![%h4.attlist;[
<!ATTLIST %h4.qname;
    %Common.attrib;
>
<!-- end of h4.attlist -->]]>

<!ENTITY % h5.element "INCLUDE" >
<![%h5.element;[
<!ENTITY % h5.qname "h5" >
<!ELEMENT %h5.qname; %Heading.content; >
<!-- end of h5.element -->]]>

<!ENTITY % h5.attlist "INCLUDE" >
<![%h5.attlist;[
<!ATTLIST %h5.qname;
    %Common.attrib;
>
<!-- end of h5.attlist -->]]>

<!ENTITY % h6.element "INCLUDE" >
<![%h6.element;[
<!ENTITY % h6.qname "h6" >
<!ELEMENT %h6.qname; %Heading.content; >
<!-- end of h6.element -->]]>

<!ENTITY % h6.attlist "INCLUDE" >
<![%h6.attlist;[
<!ATTLIST %h6.qname;
    %Common.attrib;
>
<!-- end of h6.attlist -->]]>

<!-- end of xhtml-blkphras-1.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-blkphras-1.mod
```

No license file was found, but licenses were detected in source scan.

20010904/

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For SVG 1.0:

Namespace:

<http://www.w3.org/2000/svg>

Public identifier:

PUBLIC "

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/data/w3c/svg10/svg10.dtd

No license file was found, but licenses were detected in source scan.

<!--

File mmlalias.ent produced by the XSL script entities.xsl  
from input data in unicode.xml.

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Use and distribution of this code are permitted under the terms of the  
W3C Software Notice and License.

<http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231.html>

Please report any errors to David Carlisle  
via the public W3C list [www-math@w3.org](mailto:www-math@w3.org).

The numeric character values assigned to each entity  
(should) match the Unicode assignments in Unicode 5.x.

References to the VARIANT SELECTOR 1 character (&#x0FE00;) should match the uses listed in Unicode Technical Report 25.

-->

<!--

Public identifier: `--W3C//ENTITIES MathML Aliases//EN//XML`  
System identifier: `http://www.w3.org/2003/entities/2007/mmlalias.ent`

The public identifier should always be used verbatim.  
The system identifier may be changed to suit local requirements.

Typical invocation:

```
<!ENTITY % mmlalias PUBLIC
  "--W3C//ENTITIES MathML Aliases//EN//XML"
  "http://www.w3.org/2003/entities/2007/mmlalias.ent"
>
%mmlalias;
```

-->

<!ENTITY angle "&#x02220;" ><!--ANGLE -->  
 <!ENTITY ApplyFunction "&#x02061;" ><!--FUNCTION APPLICATION -->  
 <!ENTITY approx "&#x02248;" ><!--ALMOST EQUAL TO -->  
 <!ENTITY approxpeq "&#x0224A;" ><!--ALMOST EQUAL OR EQUAL TO -->  
 <!ENTITY Assign "&#x02254;" ><!--COLON EQUALS -->  
 <!ENTITY backcong "&#x0224C;" ><!--ALL EQUAL TO -->  
 <!ENTITY backepsilon "&#x003F6;" ><!--GREEK REVERSED LUNATE EPSILON SYMBOL -->  
 <!ENTITY backprime "&#x02035;" ><!--REVERSED PRIME -->  
 <!ENTITY backsim "&#x0223D;" ><!--REVERSED TILDE -->  
 <!ENTITY backsimeq "&#x022CD;" ><!--REVERSED TILDE EQUALS -->  
 <!ENTITY Backslash "&#x02216;" ><!--SET MINUS -->  
 <!ENTITY barwedge "&#x02305;" ><!--PROJECTIVE -->  
 <!ENTITY because "&#x02235;" ><!--BECAUSE -->  
 <!ENTITY Because "&#x02235;" ><!--BECAUSE -->  
 <!ENTITY Bernoullis "&#x0212C;" ><!--SCRIPT CAPITAL B -->  
 <!ENTITY between "&#x0226C;" ><!--BETWEEN -->  
 <!ENTITY bigcap "&#x022C2;" ><!--N-ARY INTERSECTION -->  
 <!ENTITY bigcirc "&#x025EF;" ><!--LARGE CIRCLE -->  
 <!ENTITY bigcup "&#x022C3;" ><!--N-ARY UNION -->  
 <!ENTITY bigodot "&#x02A00;" ><!--N-ARY CIRCLED DOT OPERATOR -->  
 <!ENTITY bigoplus "&#x02A01;" ><!--N-ARY CIRCLED PLUS OPERATOR -->  
 <!ENTITY bigotimes "&#x02A02;" ><!--N-ARY CIRCLED TIMES OPERATOR -->  
 <!ENTITY bigsqcup "&#x02A06;" ><!--N-ARY SQUARE UNION OPERATOR -->  
 <!ENTITY bigstar "&#x02605;" ><!--BLACK STAR -->  
 <!ENTITY bigtriangledown "&#x025BD;" ><!--WHITE DOWN-POINTING TRIANGLE -->  
 <!ENTITY bigtriangleup "&#x025B3;" ><!--WHITE UP-POINTING TRIANGLE -->  
 <!ENTITY biguplus "&#x02A04;" ><!--N-ARY UNION OPERATOR WITH PLUS -->  
 <!ENTITY bigvee "&#x022C1;" ><!--N-ARY LOGICAL OR -->  
 <!ENTITY bigwedge "&#x022C0;" ><!--N-ARY LOGICAL AND -->  
 <!ENTITY bkarow "&#x0290D;" ><!--RIGHTWARDS DOUBLE DASH ARROW -->  
 <!ENTITY blacklozenge "&#x029EB;" ><!--BLACK LOZENGE -->  
 <!ENTITY blacksquare "&#x025AA;" ><!--BLACK SMALL SQUARE -->  
 <!ENTITY blacktriangle "&#x025B4;" ><!--BLACK UP-POINTING SMALL TRIANGLE -->  
 <!ENTITY blacktriangledown "&#x025BE;" ><!--BLACK DOWN-POINTING SMALL TRIANGLE -->  
 <!ENTITY blacktriangleleft "&#x025C2;" ><!--BLACK LEFT-POINTING SMALL TRIANGLE -->  
 <!ENTITY blacktriangleright "&#x025B8;" ><!--BLACK RIGHT-POINTING SMALL TRIANGLE -->  
 <!ENTITY bot "&#x022A5;" ><!--UP TACK -->  
 <!ENTITY boxminus "&#x0229F;" ><!--SQUARED MINUS -->  
 <!ENTITY boxplus "&#x0229E;" ><!--SQUARED PLUS -->  
 <!ENTITY boxtimes "&#x022A0;" ><!--SQUARED TIMES -->  
 <!ENTITY Breve "&#x002D8;" ><!--BREVE -->  
 <!ENTITY bullet "&#x02022;" ><!--BULLET -->  
 <!ENTITY bumpeq "&#x0224F;" ><!--DIFFERENCE BETWEEN -->  
 <!ENTITY Bumpeq "&#x0224E;" ><!--GEOMETRICALLY EQUIVALENT TO -->  
 <!ENTITY CapitalDifferentialD "&#x02145;" ><!--DOUBLE-STRUCK ITALIC CAPITAL D -->  
 <!ENTITY Cayleys "&#x0212D;" ><!--BLACK-LETTER CAPITAL C -->  
 <!ENTITY Cedilla "&#x000B8;" ><!--CEDILLA -->  
 <!ENTITY centerdot "&#x000B7;" ><!--MIDDLE DOT -->

<!ENTITY CenterDot "&#x00B7;" ><!--MIDDLE DOT -->  
 <!ENTITY checkmark "&#x02713;" ><!--CHECK MARK -->  
 <!ENTITY circeq "&#x02257;" ><!--RING EQUAL TO -->  
 <!ENTITY circlearrowleft "&#x021BA;" ><!--ANTICLOCKWISE OPEN CIRCLE ARROW -->  
 <!ENTITY circlearrowright "&#x021BB;" ><!--CLOCKWISE OPEN CIRCLE ARROW -->  
 <!ENTITY circledast "&#x0229B;" ><!--CIRCLED ASTERISK OPERATOR -->  
 <!ENTITY circledcirc "&#x0229A;" ><!--CIRCLED RING OPERATOR -->  
 <!ENTITY circleddash "&#x0229D;" ><!--CIRCLED DASH -->  
 <!ENTITY CircleDot "&#x02299;" ><!--CIRCLED DOT OPERATOR -->  
 <!ENTITY circledR "&#x00AE;" ><!--REGISTERED SIGN -->  
 <!ENTITY circledS "&#x024C8;" ><!--CIRCLED LATIN CAPITAL LETTER S -->  
 <!ENTITY CircleMinus "&#x02296;" ><!--CIRCLED MINUS -->  
 <!ENTITY CirclePlus "&#x02295;" ><!--CIRCLED PLUS -->  
 <!ENTITY CircleTimes "&#x02297;" ><!--CIRCLED TIMES -->  
 <!ENTITY ClockwiseContourIntegral "&#x02232;" ><!--CLOCKWISE CONTOUR INTEGRAL -->  
 <!ENTITY CloseCurlyDoubleQuote "&#x0201D;" ><!--RIGHT DOUBLE QUOTATION MARK -->  
 <!ENTITY CloseCurlyQuote "&#x02019;" ><!--RIGHT SINGLE QUOTATION MARK -->  
 <!ENTITY clubsuit "&#x02663;" ><!--BLACK CLUB SUIT -->  
 <!ENTITY coloneq "&#x02254;" ><!--COLON EQUALS -->  
 <!ENTITY complement "&#x02201;" ><!--COMPLEMENT -->  
 <!ENTITY complexes "&#x02102;" ><!--DOUBLE-STRUCK CAPITAL C -->  
 <!ENTITY Congruent "&#x02261;" ><!--IDENTICAL TO -->  
 <!ENTITY ContourIntegral "&#x0222E;" ><!--CONTOUR INTEGRAL -->  
 <!ENTITY Coproduct "&#x02210;" ><!--N-ARY COPRODUCT -->  
 <!ENTITY CounterClockwiseContourIntegral "&#x02233;" ><!--ANTICLOCKWISE CONTOUR INTEGRAL -->  
 <!ENTITY CupCap "&#x0224D;" ><!--EQUIVALENT TO -->  
 <!ENTITY curlyeqprec "&#x022DE;" ><!--EQUAL TO OR PRECEDES -->  
 <!ENTITY curlyeqsucc "&#x022DF;" ><!--EQUAL TO OR SUCCEEDS -->  
 <!ENTITY curlyvee "&#x022CE;" ><!--CURLY LOGICAL OR -->  
 <!ENTITY curlywedge "&#x022CF;" ><!--CURLY LOGICAL AND -->  
 <!ENTITY curvearrowleft "&#x021B6;" ><!--ANTICLOCKWISE TOP SEMICIRCLE ARROW -->  
 <!ENTITY curvearrowright "&#x021B7;" ><!--CLOCKWISE TOP SEMICIRCLE ARROW -->  
 <!ENTITY dbkarow "&#x0290F;" ><!--RIGHTWARDS TRIPLE DASH ARROW -->  
 <!ENTITY ddagger "&#x02021;" ><!--DOUBLE DAGGER -->  
 <!ENTITY ddotseq "&#x02A77;" ><!--EQUALS SIGN WITH TWO DOTS ABOVE AND TWO DOTS BELOW -->  
 <!ENTITY Del "&#x02207;" ><!--NABLA -->  
 <!ENTITY DiacriticalAcute "&#x00B4;" ><!--ACUTE ACCENT -->  
 <!ENTITY DiacriticalDot "&#x002D9;" ><!--DOT ABOVE -->  
 <!ENTITY DiacriticalDoubleAcute "&#x002DD;" ><!--DOUBLE ACUTE ACCENT -->  
 <!ENTITY DiacriticalGrave "&#x00060;" ><!--GRAVE ACCENT -->  
 <!ENTITY DiacriticalTilde "&#x002DC;" ><!--SMALL TILDE -->  
 <!ENTITY diamond "&#x022C4;" ><!--DIAMOND OPERATOR -->  
 <!ENTITY Diamond "&#x022C4;" ><!--DIAMOND OPERATOR -->  
 <!ENTITY diamondsuit "&#x02666;" ><!--BLACK DIAMOND SUIT -->  
 <!ENTITY DifferentialD "&#x02146;" ><!--DOUBLE-STRUCK ITALIC SMALL D -->  
 <!ENTITY digamma "&#x003DD;" ><!--GREEK SMALL LETTER DIGAMMA -->  
 <!ENTITY div "&#x000F7;" ><!--DIVISION SIGN -->

<!ENTITY divideontimes "&#x022C7;" ><!--DIVISION TIMES -->  
 <!ENTITY doteq "&#x02250;" ><!--APPROACHES THE LIMIT -->  
 <!ENTITY doteqdot "&#x02251;" ><!--GEOMETRICALLY EQUAL TO -->  
 <!ENTITY DotEqual "&#x02250;" ><!--APPROACHES THE LIMIT -->  
 <!ENTITY dotminus "&#x02238;" ><!--DOT MINUS -->  
 <!ENTITY dotplus "&#x02214;" ><!--DOT PLUS -->  
 <!ENTITY dotsquare "&#x022A1;" ><!--SQUARED DOT OPERATOR -->  
 <!ENTITY doublebarwedge "&#x02306;" ><!--PERSPECTIVE -->  
 <!ENTITY DoubleContourIntegral "&#x0222F;" ><!--SURFACE INTEGRAL -->  
 <!ENTITY DoubleDot "&#x000A8;" ><!--DIAERESIS -->  
 <!ENTITY DoubleDownArrow "&#x021D3;" ><!--DOWNWARDS DOUBLE ARROW -->  
 <!ENTITY DoubleLeftArrow "&#x021D0;" ><!--LEFTWARDS DOUBLE ARROW -->  
 <!ENTITY DoubleLeftRightArrow "&#x021D4;" ><!--LEFT RIGHT DOUBLE ARROW -->  
 <!ENTITY DoubleLeftTee "&#x02AE4;" ><!--VERTICAL BAR DOUBLE LEFT TURNSTILE -->  
 <!ENTITY DoubleLongLeftArrow "&#x027F8;" ><!--LONG LEFTWARDS DOUBLE ARROW -->  
 <!ENTITY DoubleLongLeftRightArrow "&#x027FA;" ><!--LONG LEFT RIGHT DOUBLE ARROW -->  
 <!ENTITY DoubleLongRightArrow "&#x027F9;" ><!--LONG RIGHTWARDS DOUBLE ARROW -->  
 <!ENTITY DoubleRightArrow "&#x021D2;" ><!--RIGHTWARDS DOUBLE ARROW -->  
 <!ENTITY DoubleRightTee "&#x022A8;" ><!--TRUE -->  
 <!ENTITY DoubleUpArrow "&#x021D1;" ><!--UPWARDS DOUBLE ARROW -->  
 <!ENTITY DoubleUpDownArrow "&#x021D5;" ><!--UP DOWN DOUBLE ARROW -->  
 <!ENTITY DoubleVerticalBar "&#x02225;" ><!--PARALLEL TO -->  
 <!ENTITY downarrow "&#x02193;" ><!--DOWNWARDS ARROW -->  
 <!ENTITY Downarrow "&#x021D3;" ><!--DOWNWARDS DOUBLE ARROW -->  
 <!ENTITY DownArrow "&#x02193;" ><!--DOWNWARDS ARROW -->  
 <!ENTITY DownArrowUpArrow "&#x021F5;" ><!--DOWNWARDS ARROW LEFTWARDS OF UPWARDS ARROW -->  
 <!ENTITY downdownarrows "&#x021CA;" ><!--DOWNWARDS PAIRED ARROWS -->  
 <!ENTITY downharpoonleft "&#x021C3;" ><!--DOWNWARDS HARPOON WITH BARB LEFTWARDS -->  
 <!ENTITY downharpoonright "&#x021C2;" ><!--DOWNWARDS HARPOON WITH BARB RIGHTWARDS -->  
 <!ENTITY DownLeftVector "&#x021BD;" ><!--LEFTWARDS HARPOON WITH BARB DOWNWARDS -->  
 <!ENTITY DownRightVector "&#x021C1;" ><!--RIGHTWARDS HARPOON WITH BARB DOWNWARDS -->  
 <!ENTITY DownTee "&#x022A4;" ><!--DOWN TACK -->  
 <!ENTITY DownTeeArrow "&#x021A7;" ><!--DOWNWARDS ARROW FROM BAR -->  
 <!ENTITY drbkarow "&#x02910;" ><!--RIGHTWARDS TWO-HEADED TRIPLE DASH ARROW -->  
 <!ENTITY Element "&#x02208;" ><!--ELEMENT OF -->  
 <!ENTITY emptyset "&#x02205;" ><!--EMPTY SET -->  
 <!ENTITY eqcirc "&#x02256;" ><!--RING IN EQUAL TO -->  
 <!ENTITY eqcolon "&#x02255;" ><!--EQUALS COLON -->  
 <!ENTITY eqsim "&#x02242;" ><!--MINUS TILDE -->  
 <!ENTITY eqslantgtr "&#x02A96;" ><!--SLANTED EQUAL TO OR GREATER-THAN -->  
 <!ENTITY eqslantless "&#x02A95;" ><!--SLANTED EQUAL TO OR LESS-THAN -->  
 <!ENTITY EqualTilde "&#x02242;" ><!--MINUS TILDE -->  
 <!ENTITY Equilibrium "&#x021CC;" ><!--RIGHTWARDS HARPOON OVER LEFTWARDS HARPOON -->  
 <!ENTITY Exists "&#x02203;" ><!--THERE EXISTS -->  
 <!ENTITY expectation "&#x02130;" ><!--SCRIPT CAPITAL E -->  
 <!ENTITY exponentiale "&#x02147;" ><!--DOUBLE-STRUCK ITALIC SMALL E -->  
 <!ENTITY ExponentialE "&#x02147;" ><!--DOUBLE-STRUCK ITALIC SMALL E -->

<!ENTITY fallingdotseq "&#x02252;" ><!--APPROXIMATELY EQUAL TO OR THE IMAGE OF -->  
 <!ENTITY ForAll "&#x02200;" ><!--FOR ALL -->  
 <!ENTITY Fouriertf "&#x02131;" ><!--SCRIPT CAPITAL F -->  
 <!ENTITY geq "&#x02265;" ><!--GREATER-THAN OR EQUAL TO -->  
 <!ENTITY geqq "&#x02267;" ><!--GREATER-THAN OVER EQUAL TO -->  
 <!ENTITY geqslant "&#x02A7E;" ><!--GREATER-THAN OR SLANTED EQUAL TO -->  
 <!ENTITY gg "&#x0226B;" ><!--MUCH GREATER-THAN -->  
 <!ENTITY ggg "&#x022D9;" ><!--VERY MUCH GREATER-THAN -->  
 <!ENTITY gnapprox "&#x02A8A;" ><!--GREATER-THAN AND NOT APPROXIMATE -->  
 <!ENTITY gneq "&#x02A88;" ><!--GREATER-THAN AND SINGLE-LINE NOT EQUAL TO -->  
 <!ENTITY gneqq "&#x02269;" ><!--GREATER-THAN BUT NOT EQUAL TO -->  
 <!ENTITY GreaterEqual "&#x02265;" ><!--GREATER-THAN OR EQUAL TO -->  
 <!ENTITY GreaterEqualLess "&#x022DB;" ><!--GREATER-THAN EQUAL TO OR LESS-THAN -->  
 <!ENTITY GreaterFullEqual "&#x02267;" ><!--GREATER-THAN OVER EQUAL TO -->  
 <!ENTITY GreaterLess "&#x02277;" ><!--GREATER-THAN OR LESS-THAN -->  
 <!ENTITY GreaterSlantEqual "&#x02A7E;" ><!--GREATER-THAN OR SLANTED EQUAL TO -->  
 <!ENTITY GreaterTilde "&#x02273;" ><!--GREATER-THAN OR EQUIVALENT TO -->  
 <!ENTITY gtrapprox "&#x02A86;" ><!--GREATER-THAN OR APPROXIMATE -->  
 <!ENTITY gtrdot "&#x022D7;" ><!--GREATER-THAN WITH DOT -->  
 <!ENTITY gtreqless "&#x022DB;" ><!--GREATER-THAN EQUAL TO OR LESS-THAN -->  
 <!ENTITY gtreqless "&#x02A8C;" ><!--GREATER-THAN ABOVE DOUBLE-LINE EQUAL ABOVE  
 LESS-THAN -->  
 <!ENTITY gtrless "&#x02277;" ><!--GREATER-THAN OR LESS-THAN -->  
 <!ENTITY gtrsimeq "&#x02273;" ><!--GREATER-THAN OR EQUIVALENT TO -->  
 <!ENTITY gvertneqq "&#x02269;&#x0FE0;" ><!--GREATER-THAN BUT NOT EQUAL TO - with vertical  
 stroke -->  
 <!ENTITY Hacek "&#x002C7;" ><!--CARON -->  
 <!ENTITY hbar "&#x0210F;" ><!--PLANCK CONSTANT OVER TWO PI -->  
 <!ENTITY heartsuit "&#x02665;" ><!--BLACK HEART SUIT -->  
 <!ENTITY HilbertSpace "&#x0210B;" ><!--SCRIPT CAPITAL H -->  
 <!ENTITY hksearrow "&#x02925;" ><!--SOUTH EAST ARROW WITH HOOK -->  
 <!ENTITY hkswarrow "&#x02926;" ><!--SOUTH WEST ARROW WITH HOOK -->  
 <!ENTITY hookleftarrow "&#x021A9;" ><!--LEFTWARDS ARROW WITH HOOK -->  
 <!ENTITY hookrightarrow "&#x021AA;" ><!--RIGHTWARDS ARROW WITH HOOK -->  
 <!ENTITY hslash "&#x0210F;" ><!--PLANCK CONSTANT OVER TWO PI -->  
 <!ENTITY HumpDownHump "&#x0224E;" ><!--GEOMETRICALLY EQUIVALENT TO -->  
 <!ENTITY HumpEqual "&#x0224F;" ><!--DIFFERENCE BETWEEN -->  
 <!ENTITY iiiint "&#x02A0C;" ><!--QUADRUPLE INTEGRAL OPERATOR -->  
 <!ENTITY iiint "&#x0222D;" ><!--TRIPLE INTEGRAL -->  
 <!ENTITY Im "&#x02111;" ><!--BLACK-LETTER CAPITAL I -->  
 <!ENTITY ImaginaryI "&#x02148;" ><!--DOUBLE-STRUCK ITALIC SMALL I -->  
 <!ENTITY imagline "&#x02110;" ><!--SCRIPT CAPITAL I -->  
 <!ENTITY imagpart "&#x02111;" ><!--BLACK-LETTER CAPITAL I -->  
 <!ENTITY Implies "&#x021D2;" ><!--RIGHTWARDS DOUBLE ARROW -->  
 <!ENTITY in "&#x02208;" ><!--ELEMENT OF -->  
 <!ENTITY integers "&#x02124;" ><!--DOUBLE-STRUCK CAPITAL Z -->  
 <!ENTITY Integral "&#x0222B;" ><!--INTEGRAL -->  
 <!ENTITY intercal "&#x022BA;" ><!--INTERCALATE -->

<!ENTITY Intersection "&#x022C2;" ><!--N-ARY INTERSECTION -->  
 <!ENTITY intprod "&#x02A3C;" ><!--INTERIOR PRODUCT -->  
 <!ENTITY InvisibleComma "&#x02063;" ><!--INVISIBLE SEPARATOR -->  
 <!ENTITY InvisibleTimes "&#x02062;" ><!--INVISIBLE TIMES -->  
 <!ENTITY langle "&#x027E8;" ><!--MATHEMATICAL LEFT ANGLE BRACKET -->  
 <!ENTITY Laplacetrif "&#x02112;" ><!--SCRIPT CAPITAL L -->  
 <!ENTITY lbrace "&#x0007B;" ><!--LEFT CURLY BRACKET -->  
 <!ENTITY lbrack "&#x0005B;" ><!--LEFT SQUARE BRACKET -->  
 <!ENTITY LeftAngleBracket "&#x027E8;" ><!--MATHEMATICAL LEFT ANGLE BRACKET -->  
 <!ENTITY leftarrow "&#x02190;" ><!--LEFTWARDS ARROW -->  
 <!ENTITY Leftarrow "&#x021D0;" ><!--LEFTWARDS DOUBLE ARROW -->  
 <!ENTITY LeftArrow "&#x02190;" ><!--LEFTWARDS ARROW -->  
 <!ENTITY LeftArrowBar "&#x021E4;" ><!--LEFTWARDS ARROW TO BAR -->  
 <!ENTITY LeftArrowRightArrow "&#x021C6;" ><!--LEFTWARDS ARROW OVER RIGHTWARDS ARROW -->  
 <!-->  
 <!ENTITY leftarrowtail "&#x021A2;" ><!--LEFTWARDS ARROW WITH TAIL -->  
 <!ENTITY LeftCeiling "&#x02308;" ><!--LEFT CEILING -->  
 <!ENTITY LeftDoubleBracket "&#x027E6;" ><!--MATHEMATICAL LEFT WHITE SQUARE BRACKET -->  
 <!ENTITY LeftDownVector "&#x021C3;" ><!--DOWNWARDS HARPOON WITH BARB LEFTWARDS -->  
 <!ENTITY LeftFloor "&#x0230A;" ><!--LEFT FLOOR -->  
 <!ENTITY leftharpoondown "&#x021BD;" ><!--LEFTWARDS HARPOON WITH BARB DOWNWARDS -->  
 <!ENTITY leftharpoonup "&#x021BC;" ><!--LEFTWARDS HARPOON WITH BARB UPWARDS -->  
 <!ENTITY leftleftarrows "&#x021C7;" ><!--LEFTWARDS PAIRED ARROWS -->  
 <!ENTITY leftrightarrow "&#x02194;" ><!--LEFT RIGHT ARROW -->  
 <!ENTITY Leftrightarrow "&#x021D4;" ><!--LEFT RIGHT DOUBLE ARROW -->  
 <!ENTITY LeftRightArrow "&#x02194;" ><!--LEFT RIGHT ARROW -->  
 <!ENTITY leftrightarrows "&#x021C6;" ><!--LEFTWARDS ARROW OVER RIGHTWARDS ARROW -->  
 <!ENTITY leftrightharpoons "&#x021CB;" ><!--LEFTWARDS HARPOON OVER RIGHTWARDS HARPOON -->  
 <!-->  
 <!ENTITY leftrightsquigarrow "&#x021AD;" ><!--LEFT RIGHT WAVE ARROW -->  
 <!ENTITY LeftTee "&#x022A3;" ><!--LEFT TACK -->  
 <!ENTITY LeftTeeArrow "&#x021A4;" ><!--LEFTWARDS ARROW FROM BAR -->  
 <!ENTITY leftthreetimes "&#x022CB;" ><!--LEFT SEMIDIRECT PRODUCT -->  
 <!ENTITY LeftTriangle "&#x022B2;" ><!--NORMAL SUBGROUP OF -->  
 <!ENTITY LeftTriangleEqual "&#x022B4;" ><!--NORMAL SUBGROUP OF OR EQUAL TO -->  
 <!ENTITY LeftUpVector "&#x021BF;" ><!--UPWARDS HARPOON WITH BARB LEFTWARDS -->  
 <!ENTITY LeftVector "&#x021BC;" ><!--LEFTWARDS HARPOON WITH BARB UPWARDS -->  
 <!ENTITY leq "&#x02264;" ><!--LESS-THAN OR EQUAL TO -->  
 <!ENTITY leqq "&#x02266;" ><!--LESS-THAN OVER EQUAL TO -->  
 <!ENTITY leqslant "&#x02A7D;" ><!--LESS-THAN OR SLANTED EQUAL TO -->  
 <!ENTITY lessapprox "&#x02A85;" ><!--LESS-THAN OR APPROXIMATE -->  
 <!ENTITY lessdot "&#x022D6;" ><!--LESS-THAN WITH DOT -->  
 <!ENTITY lesseqgtr "&#x022DA;" ><!--LESS-THAN EQUAL TO OR GREATER-THAN -->  
 <!ENTITY lesseqqgtr "&#x02A8B;" ><!--LESS-THAN ABOVE DOUBLE-LINE EQUAL ABOVE GREATER-THAN -->  
 <!ENTITY LessEqualGreater "&#x022DA;" ><!--LESS-THAN EQUAL TO OR GREATER-THAN -->  
 <!ENTITY LessFullEqual "&#x02266;" ><!--LESS-THAN OVER EQUAL TO -->  
 <!ENTITY LessGreater "&#x02276;" ><!--LESS-THAN OR GREATER-THAN -->



<!ENTITY lessgr "&#x02276;" ><!--LESS-THAN OR GREATER-THAN -->  
 <!ENTITY lesssim "&#x02272;" ><!--LESS-THAN OR EQUIVALENT TO -->  
 <!ENTITY LessSlantEqual "&#x02A7D;" ><!--LESS-THAN OR SLANTED EQUAL TO -->  
 <!ENTITY LessTilde "&#x02272;" ><!--LESS-THAN OR EQUIVALENT TO -->  
 <!ENTITY ll "&#x0226A;" ><!--MUCH LESS-THAN -->  
 <!ENTITY llcorner "&#x0231E;" ><!--BOTTOM LEFT CORNER -->  
 <!ENTITY lleftarrow "&#x021DA;" ><!--LEFTWARDS TRIPLE ARROW -->  
 <!ENTITY lmoustache "&#x023B0;" ><!--UPPER LEFT OR LOWER RIGHT CURLY BRACKET SECTION -->  
 <!ENTITY lnapprox "&#x02A89;" ><!--LESS-THAN AND NOT APPROXIMATE -->  
 <!ENTITY lneq "&#x02A87;" ><!--LESS-THAN AND SINGLE-LINE NOT EQUAL TO -->  
 <!ENTITY lneqq "&#x02268;" ><!--LESS-THAN BUT NOT EQUAL TO -->  
 <!ENTITY longleftarrow "&#x027F5;" ><!--LONG LEFTWARDS ARROW -->  
 <!ENTITY Longleftarrow "&#x027F8;" ><!--LONG LEFTWARDS DOUBLE ARROW -->  
 <!ENTITY LongLeftArrow "&#x027F5;" ><!--LONG LEFTWARDS ARROW -->  
 <!ENTITY longleftrightarrow "&#x027F7;" ><!--LONG LEFT RIGHT ARROW -->  
 <!ENTITY Longleftrightarrow "&#x027FA;" ><!--LONG LEFT RIGHT DOUBLE ARROW -->  
 <!ENTITY LongLeftRightArrow "&#x027F7;" ><!--LONG LEFT RIGHT ARROW -->  
 <!ENTITY longmapsto "&#x027FC;" ><!--LONG RIGHTWARDS ARROW FROM BAR -->  
 <!ENTITY longrightarrow "&#x027F6;" ><!--LONG RIGHTWARDS ARROW -->  
 <!ENTITY Longrightarrow "&#x027F9;" ><!--LONG RIGHTWARDS DOUBLE ARROW -->  
 <!ENTITY LongRightArrow "&#x027F6;" ><!--LONG RIGHTWARDS ARROW -->  
 <!ENTITY looparrowleft "&#x021AB;" ><!--LEFTWARDS ARROW WITH LOOP -->  
 <!ENTITY looparrowright "&#x021AC;" ><!--RIGHTWARDS ARROW WITH LOOP -->  
 <!ENTITY LowerLeftArrow "&#x02199;" ><!--SOUTH WEST ARROW -->  
 <!ENTITY LowerRightArrow "&#x02198;" ><!--SOUTH EAST ARROW -->  
 <!ENTITY lozenge "&#x025CA;" ><!--LOZENGE -->  
 <!ENTITY lrcorner "&#x0231F;" ><!--BOTTOM RIGHT CORNER -->  
 <!ENTITY Lsh "&#x021B0;" ><!--UPWARDS ARROW WITH TIP LEFTWARDS -->  
 <!ENTITY lvertneqq "&#x02268;&#x0FE00;" ><!--LESS-THAN BUT NOT EQUAL TO - with vertical stroke -->  
 <!ENTITY maltese "&#x02720;" ><!--MALTESE CROSS -->  
 <!ENTITY mapsto "&#x021A6;" ><!--RIGHTWARDS ARROW FROM BAR -->  
 <!ENTITY measuredangle "&#x02221;" ><!--MEASURED ANGLE -->  
 <!ENTITY Mellintrf "&#x02133;" ><!--SCRIPT CAPITAL M -->  
 <!ENTITY MinusPlus "&#x02213;" ><!--MINUS-OR-PLUS SIGN -->  
 <!ENTITY mp "&#x02213;" ><!--MINUS-OR-PLUS SIGN -->  
 <!ENTITY multimap "&#x022B8;" ><!--MULTIMAP -->  
 <!ENTITY napprox "&#x02249;" ><!--NOT ALMOST EQUAL TO -->  
 <!ENTITY natural "&#x0266E;" ><!--MUSIC NATURAL SIGN -->  
 <!ENTITY naturals "&#x02115;" ><!--DOUBLE-STRUCK CAPITAL N -->  
 <!ENTITY nearrow "&#x02197;" ><!--NORTH EAST ARROW -->  
 <!ENTITY NegativeMediumSpace "&#x0200B;" ><!--ZERO WIDTH SPACE -->  
 <!ENTITY NegativeThickSpace "&#x0200B;" ><!--ZERO WIDTH SPACE -->  
 <!ENTITY NegativeThinSpace "&#x0200B;" ><!--ZERO WIDTH SPACE -->  
 <!ENTITY NegativeVeryThinSpace "&#x0200B;" ><!--ZERO WIDTH SPACE -->  
 <!ENTITY NestedGreaterGreater "&#x0226B;" ><!--MUCH GREATER-THAN -->  
 <!ENTITY NestedLessLess "&#x0226A;" ><!--MUCH LESS-THAN -->

<!ENTITY nexists "&#x02204;" ><!--THERE DOES NOT EXIST -->  
 <!ENTITY ngeq "&#x02271;" ><!--NEITHER GREATER-THAN NOR EQUAL TO -->  
 <!ENTITY ngeqq "&#x02267;&#x00338;" ><!--GREATER-THAN OVER EQUAL TO with slash -->  
 <!ENTITY ngeqslant "&#x02A7E;&#x00338;" ><!--GREATER-THAN OR SLANTED EQUAL TO with slash -->  
 <!ENTITY ngtr "&#x0226F;" ><!--NOT GREATER-THAN -->  
 <!ENTITY nleftarrow "&#x0219A;" ><!--LEFTWARDS ARROW WITH STROKE -->  
 <!ENTITY nLeftarrow "&#x021CD;" ><!--LEFTWARDS DOUBLE ARROW WITH STROKE -->  
 <!ENTITY nleftrightarrow "&#x021AE;" ><!--LEFT RIGHT ARROW WITH STROKE -->  
 <!ENTITY nLeftrightarrow "&#x021CE;" ><!--LEFT RIGHT DOUBLE ARROW WITH STROKE -->  
 <!ENTITY nleq "&#x02270;" ><!--NEITHER LESS-THAN NOR EQUAL TO -->  
 <!ENTITY nleqq "&#x02266;&#x00338;" ><!--LESS-THAN OVER EQUAL TO with slash -->  
 <!ENTITY nleqslant "&#x02A7D;&#x00338;" ><!--LESS-THAN OR SLANTED EQUAL TO with slash -->  
 <!ENTITY nless "&#x0226E;" ><!--NOT LESS-THAN -->  
 <!ENTITY NonBreakingSpace "&#x000A0;" ><!--NO-BREAK SPACE -->  
 <!ENTITY NotCongruent "&#x02262;" ><!--NOT IDENTICAL TO -->  
 <!ENTITY NotDoubleVerticalBar "&#x02226;" ><!--NOT PARALLEL TO -->  
 <!ENTITY NotElement "&#x02209;" ><!--NOT AN ELEMENT OF -->  
 <!ENTITY NotEqual "&#x02260;" ><!--NOT EQUAL TO -->  
 <!ENTITY NotEqualTilde "&#x02242;&#x00338;" ><!--MINUS TILDE with slash -->  
 <!ENTITY NotExists "&#x02204;" ><!--THERE DOES NOT EXIST -->  
 <!ENTITY NotGreater "&#x0226F;" ><!--NOT GREATER-THAN -->  
 <!ENTITY NotGreaterEqual "&#x02271;" ><!--NEITHER GREATER-THAN NOR EQUAL TO -->  
 <!ENTITY NotGreaterFullEqual "&#x02266;&#x00338;" ><!--LESS-THAN OVER EQUAL TO with slash -->  
 <!ENTITY NotGreaterGreater "&#x0226B;&#x00338;" ><!--MUCH GREATER THAN with slash -->  
 <!ENTITY NotGreaterLess "&#x02279;" ><!--NEITHER GREATER-THAN NOR LESS-THAN -->  
 <!ENTITY NotGreaterSlantEqual "&#x02A7E;&#x00338;" ><!--GREATER-THAN OR SLANTED EQUAL TO with slash -->  
 <!ENTITY NotGreaterTilde "&#x02275;" ><!--NEITHER GREATER-THAN NOR EQUIVALENT TO -->  
 <!ENTITY NotHumpDownHump "&#x0224E;&#x00338;" ><!--GEOMETRICALLY EQUIVALENT TO with slash -->  
 <!ENTITY NotLeftTriangle "&#x022EA;" ><!--NOT NORMAL SUBGROUP OF -->  
 <!ENTITY NotLeftTriangleEqual "&#x022EC;" ><!--NOT NORMAL SUBGROUP OF OR EQUAL TO -->  
 <!ENTITY NotLess "&#x0226E;" ><!--NOT LESS-THAN -->  
 <!ENTITY NotLessEqual "&#x02270;" ><!--NEITHER LESS-THAN NOR EQUAL TO -->  
 <!ENTITY NotLessGreater "&#x02278;" ><!--NEITHER LESS-THAN NOR GREATER-THAN -->  
 <!ENTITY NotLessLess "&#x0226A;&#x00338;" ><!--MUCH LESS THAN with slash -->  
 <!ENTITY NotLessSlantEqual "&#x02A7D;&#x00338;" ><!--LESS-THAN OR SLANTED EQUAL TO with slash -->  
 <!ENTITY NotLessTilde "&#x02274;" ><!--NEITHER LESS-THAN NOR EQUIVALENT TO -->  
 <!ENTITY NotPrecedes "&#x02280;" ><!--DOES NOT PRECEDE -->  
 <!ENTITY NotPrecedesEqual "&#x02AAF;&#x00338;" ><!--PRECEDES ABOVE SINGLE-LINE EQUALS SIGN with slash -->  
 <!ENTITY NotPrecedesSlantEqual "&#x022E0;" ><!--DOES NOT PRECEDE OR EQUAL -->  
 <!ENTITY NotReverseElement "&#x0220C;" ><!--DOES NOT CONTAIN AS MEMBER -->  
 <!ENTITY NotRightTriangle "&#x022EB;" ><!--DOES NOT CONTAIN AS NORMAL SUBGROUP -->  
 <!ENTITY NotRightTriangleEqual "&#x022ED;" ><!--DOES NOT CONTAIN AS NORMAL SUBGROUP OR EQUAL -->

<!ENTITY NotSquareSubsetEqual "&#x022E2;" ><!--NOT SQUARE IMAGE OF OR EQUAL TO -->  
 <!ENTITY NotSquareSupersetEqual "&#x022E3;" ><!--NOT SQUARE ORIGINAL OF OR EQUAL TO -->  
 <!ENTITY NotSubset "&#x02282;&#x020D2;" ><!--SUBSET OF with vertical line -->  
 <!ENTITY NotSubsetEqual "&#x02288;" ><!--NEITHER A SUBSET OF NOR EQUAL TO -->  
 <!ENTITY NotSucceeds "&#x02281;" ><!--DOES NOT SUCCEED -->  
 <!ENTITY NotSucceedsEqual "&#x02AB0;&#x00338;" ><!--SUCCEEDS ABOVE SINGLE-LINE EQUALS SIGN with slash -->  
 <!ENTITY NotSucceedsSlantEqual "&#x022E1;" ><!--DOES NOT SUCCEED OR EQUAL -->  
 <!ENTITY NotSuperset "&#x02283;&#x020D2;" ><!--SUPERSET OF with vertical line -->  
 <!ENTITY NotSupersetEqual "&#x02289;" ><!--NEITHER A SUPERSET OF NOR EQUAL TO -->  
 <!ENTITY NotTilde "&#x02241;" ><!--NOT TILDE -->  
 <!ENTITY NotTildeEqual "&#x02244;" ><!--NOT ASYMPTOTICALLY EQUAL TO -->  
 <!ENTITY NotTildeFullEqual "&#x02247;" ><!--NEITHER APPROXIMATELY NOR ACTUALLY EQUAL TO -->  
 <!ENTITY NotTildeTilde "&#x02249;" ><!--NOT ALMOST EQUAL TO -->  
 <!ENTITY NotVerticalBar "&#x02224;" ><!--DOES NOT DIVIDE -->  
 <!ENTITY nparallel "&#x02226;" ><!--NOT PARALLEL TO -->  
 <!ENTITY nprec "&#x02280;" ><!--DOES NOT PRECEDE -->  
 <!ENTITY npreceq "&#x02AAF;&#x00338;" ><!--PRECEDES ABOVE SINGLE-LINE EQUALS SIGN with slash -->  
 <!ENTITY nrightarrow "&#x0219B;" ><!--RIGHTWARDS ARROW WITH STROKE -->  
 <!ENTITY nRightarrow "&#x021CF;" ><!--RIGHTWARDS DOUBLE ARROW WITH STROKE -->  
 <!ENTITY nshortmid "&#x02224;" ><!--DOES NOT DIVIDE -->  
 <!ENTITY nshortparallel "&#x02226;" ><!--NOT PARALLEL TO -->  
 <!ENTITY nsimeq "&#x02244;" ><!--NOT ASYMPTOTICALLY EQUAL TO -->  
 <!ENTITY nsubset "&#x02282;&#x020D2;" ><!--SUBSET OF with vertical line -->  
 <!ENTITY nsubsetq "&#x02288;" ><!--NEITHER A SUBSET OF NOR EQUAL TO -->  
 <!ENTITY nsubseteq "&#x02AC5;&#x00338;" ><!--SUBSET OF ABOVE EQUALS SIGN with slash -->  
 <!ENTITY nsucc "&#x02281;" ><!--DOES NOT SUCCEED -->  
 <!ENTITY nsucceq "&#x02AB0;&#x00338;" ><!--SUCCEEDS ABOVE SINGLE-LINE EQUALS SIGN with slash -->  
 <!ENTITY nsupset "&#x02283;&#x020D2;" ><!--SUPERSET OF with vertical line -->  
 <!ENTITY nsupseteq "&#x02289;" ><!--NEITHER A SUPERSET OF NOR EQUAL TO -->  
 <!ENTITY nsupseteq "&#x02AC6;&#x00338;" ><!--SUPERSET OF ABOVE EQUALS SIGN with slash -->  
 <!ENTITY ntriangleleft "&#x022EA;" ><!--NOT NORMAL SUBGROUP OF -->  
 <!ENTITY ntrianglelefteq "&#x022EC;" ><!--NOT NORMAL SUBGROUP OF OR EQUAL TO -->  
 <!ENTITY ntriangleright "&#x022EB;" ><!--DOES NOT CONTAIN AS NORMAL SUBGROUP -->  
 <!ENTITY ntrianglerighteq "&#x022ED;" ><!--DOES NOT CONTAIN AS NORMAL SUBGROUP OR EQUAL -->  
 <!ENTITY nwarrow "&#x02196;" ><!--NORTH WEST ARROW -->  
 <!ENTITY oint "&#x0222E;" ><!--CONTOUR INTEGRAL -->  
 <!ENTITY OpenCurlyDoubleQuote "&#x0201C;" ><!--LEFT DOUBLE QUOTATION MARK -->  
 <!ENTITY OpenCurlyQuote "&#x02018;" ><!--LEFT SINGLE QUOTATION MARK -->  
 <!ENTITY orderof "&#x02134;" ><!--SCRIPT SMALL O -->  
 <!ENTITY parallel "&#x02225;" ><!--PARALLEL TO -->  
 <!ENTITY PartialD "&#x02202;" ><!--PARTIAL DIFFERENTIAL -->  
 <!ENTITY pitchfork "&#x022D4;" ><!--PITCHFORK -->  
 <!ENTITY PlusMinus "&#x000B1;" ><!--PLUS-MINUS SIGN -->

<!ENTITY pm "&#x00B1;" ><!--PLUS-MINUS SIGN -->  
 <!ENTITY Poincareplane "&#x0210C;" ><!--BLACK-LETTER CAPITAL H -->  
 <!ENTITY prec "&#x0227A;" ><!--PRECEDES -->  
 <!ENTITY precapprox "&#x02AB7;" ><!--PRECEDES ABOVE ALMOST EQUAL TO -->  
 <!ENTITY precurlyeq "&#x0227C;" ><!--PRECEDES OR EQUAL TO -->  
 <!ENTITY Precedes "&#x0227A;" ><!--PRECEDES -->  
 <!ENTITY PrecedesEqual "&#x02AAF;" ><!--PRECEDES ABOVE SINGLE-LINE EQUALS SIGN -->  
 <!ENTITY PrecedesSlantEqual "&#x0227C;" ><!--PRECEDES OR EQUAL TO -->  
 <!ENTITY PrecedesTilde "&#x0227E;" ><!--PRECEDES OR EQUIVALENT TO -->  
 <!ENTITY preceq "&#x02AAF;" ><!--PRECEDES ABOVE SINGLE-LINE EQUALS SIGN -->  
 <!ENTITY precnapprox "&#x02AB9;" ><!--PRECEDES ABOVE NOT ALMOST EQUAL TO -->  
 <!ENTITY precneq "&#x02AB5;" ><!--PRECEDES ABOVE NOT EQUAL TO -->  
 <!ENTITY precnsim "&#x022E8;" ><!--PRECEDES BUT NOT EQUIVALENT TO -->  
 <!ENTITY precsim "&#x0227E;" ><!--PRECEDES OR EQUIVALENT TO -->  
 <!ENTITY primes "&#x02119;" ><!--DOUBLE-STRUCK CAPITAL P -->  
 <!ENTITY Proportion "&#x02237;" ><!--PROPORTION -->  
 <!ENTITY Proportional "&#x0221D;" ><!--PROPORTIONAL TO -->  
 <!ENTITY propto "&#x0221D;" ><!--PROPORTIONAL TO -->  
 <!ENTITY quaternions "&#x0210D;" ><!--DOUBLE-STRUCK CAPITAL H -->  
 <!ENTITY questeq "&#x0225F;" ><!--QUESTIONED EQUAL TO -->  
 <!ENTITY rangle "&#x027E9;" ><!--MATHEMATICAL RIGHT ANGLE BRACKET -->  
 <!ENTITY rationals "&#x0211A;" ><!--DOUBLE-STRUCK CAPITAL Q -->  
 <!ENTITY rbrace "&#x0007D;" ><!--RIGHT CURLY BRACKET -->  
 <!ENTITY rbrack "&#x0005D;" ><!--RIGHT SQUARE BRACKET -->  
 <!ENTITY Re "&#x0211C;" ><!--BLACK-LETTER CAPITAL R -->  
 <!ENTITY realine "&#x0211B;" ><!--SCRIPT CAPITAL R -->  
 <!ENTITY realpart "&#x0211C;" ><!--BLACK-LETTER CAPITAL R -->  
 <!ENTITY reals "&#x0211D;" ><!--DOUBLE-STRUCK CAPITAL R -->  
 <!ENTITY ReverseElement "&#x0220B;" ><!--CONTAINS AS MEMBER -->  
 <!ENTITY ReverseEquilibrium "&#x021CB;" ><!--LEFTWARDS HARPOON OVER RIGHTWARDS HARPOON -->  
 <!ENTITY ReverseUpEquilibrium "&#x0296F;" ><!--DOWNWARDS HARPOON WITH BARB LEFT BESIDE UPWARDS HARPOON WITH BARB RIGHT -->  
 <!ENTITY RightAngleBracket "&#x027E9;" ><!--MATHEMATICAL RIGHT ANGLE BRACKET -->  
 <!ENTITY rightarrow "&#x02192;" ><!--RIGHTWARDS ARROW -->  
 <!ENTITY Rightarrow "&#x021D2;" ><!--RIGHTWARDS DOUBLE ARROW -->  
 <!ENTITY RightArrow "&#x02192;" ><!--RIGHTWARDS ARROW -->  
 <!ENTITY RightArrowBar "&#x021E5;" ><!--RIGHTWARDS ARROW TO BAR -->  
 <!ENTITY RightArrowLeftArrow "&#x021C4;" ><!--RIGHTWARDS ARROW OVER LEFTWARDS ARROW -->  
 >  
 <!ENTITY rightarrowtail "&#x021A3;" ><!--RIGHTWARDS ARROW WITH TAIL -->  
 <!ENTITY RightCeiling "&#x02309;" ><!--RIGHT CEILING -->  
 <!ENTITY RightDoubleBracket "&#x027E7;" ><!--MATHEMATICAL RIGHT WHITE SQUARE BRACKET -->  
 <!ENTITY RightDownVector "&#x021C2;" ><!--DOWNWARDS HARPOON WITH BARB RIGHTWARDS -->  
 <!ENTITY RightFloor "&#x0230B;" ><!--RIGHT FLOOR -->  
 <!ENTITY rightharpoondown "&#x021C1;" ><!--RIGHTWARDS HARPOON WITH BARB DOWNWARDS -->  
 <!ENTITY rightharpoonup "&#x021C0;" ><!--RIGHTWARDS HARPOON WITH BARB UPWARDS -->  
 <!ENTITY rightharpoons "&#x021C4;" ><!--RIGHTWARDS ARROW OVER LEFTWARDS ARROW -->

<!ENTITY rightleftharpoons "&#x021CC;" ><!--RIGHTWARDS HARPOON OVER LEFTWARDS HARPOON -->  
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 <!ENTITY rightrightarrows "&#x021C9;" ><!--RIGHTWARDS PAIRED ARROWS -->  
 <!ENTITY rightsquigarrow "&#x0219D;" ><!--RIGHTWARDS WAVE ARROW -->  
 <!ENTITY RightTee "&#x022A2;" ><!--RIGHT TACK -->  
 <!ENTITY RightTeeArrow "&#x021A6;" ><!--RIGHTWARDS ARROW FROM BAR -->  
 <!ENTITY righthreetimes "&#x022CC;" ><!--RIGHT SEMIDIRECT PRODUCT -->  
 <!ENTITY RightTriangle "&#x022B3;" ><!--CONTAINS AS NORMAL SUBGROUP -->  
 <!ENTITY RightTriangleEqual "&#x022B5;" ><!--CONTAINS AS NORMAL SUBGROUP OR EQUAL TO -->  
 <!ENTITY RightUpVector "&#x021BE;" ><!--UPWARDS HARPOON WITH BARB RIGHTWARDS -->  
 <!ENTITY RightVector "&#x021C0;" ><!--RIGHTWARDS HARPOON WITH BARB UPWARDS -->  
 <!ENTITY risingdotseq "&#x02253;" ><!--IMAGE OF OR APPROXIMATELY EQUAL TO -->  
 <!ENTITY rmoustache "&#x023B1;" ><!--UPPER RIGHT OR LOWER LEFT CURLY BRACKET SECTION -->  
 <!-->  
 <!ENTITY Rrightarrow "&#x021DB;" ><!--RIGHTWARDS TRIPLE ARROW -->  
 <!ENTITY Rsh "&#x021B1;" ><!--UPWARDS ARROW WITH TIP RIGHTWARDS -->  
 <!ENTITY searrow "&#x02198;" ><!--SOUTH EAST ARROW -->  
 <!ENTITY setminus "&#x02216;" ><!--SET MINUS -->  
 <!ENTITY ShortDownArrow "&#x02193;" ><!--DOWNWARDS ARROW -->  
 <!ENTITY ShortLeftArrow "&#x02190;" ><!--LEFTWARDS ARROW -->  
 <!ENTITY shortmid "&#x02223;" ><!--DIVIDES -->  
 <!ENTITY shortparallel "&#x02225;" ><!--PARALLEL TO -->  
 <!ENTITY ShortRightArrow "&#x02192;" ><!--RIGHTWARDS ARROW -->  
 <!ENTITY ShortUpArrow "&#x02191;" ><!--UPWARDS ARROW -->  
 <!ENTITY simeq "&#x02243;" ><!--ASYMPTOTICALLY EQUAL TO -->  
 <!ENTITY SmallCircle "&#x02218;" ><!--RING OPERATOR -->  
 <!ENTITY smallsetminus "&#x02216;" ><!--SET MINUS -->  
 <!ENTITY spadesuit "&#x02660;" ><!--BLACK SPADE SUIT -->  
 <!ENTITY Sqrt "&#x0221A;" ><!--SQUARE ROOT -->  
 <!ENTITY sqsubset "&#x0228F;" ><!--SQUARE IMAGE OF -->  
 <!ENTITY sqsubsetq "&#x02291;" ><!--SQUARE IMAGE OF OR EQUAL TO -->  
 <!ENTITY sqsupset "&#x02290;" ><!--SQUARE ORIGINAL OF -->  
 <!ENTITY sqsupseteq "&#x02292;" ><!--SQUARE ORIGINAL OF OR EQUAL TO -->  
 <!ENTITY Square "&#x025A1;" ><!--WHITE SQUARE -->  
 <!ENTITY SquareIntersection "&#x02293;" ><!--SQUARE CAP -->  
 <!ENTITY SquareSubset "&#x0228F;" ><!--SQUARE IMAGE OF -->  
 <!ENTITY SquareSubsetEqual "&#x02291;" ><!--SQUARE IMAGE OF OR EQUAL TO -->  
 <!ENTITY SquareSuperset "&#x02290;" ><!--SQUARE ORIGINAL OF -->  
 <!ENTITY SquareSupersetEqual "&#x02292;" ><!--SQUARE ORIGINAL OF OR EQUAL TO -->  
 <!ENTITY SquareUnion "&#x02294;" ><!--SQUARE CUP -->  
 <!ENTITY Star "&#x022C6;" ><!--STAR OPERATOR -->  
 <!ENTITY straightepsilon "&#x003F5;" ><!--GREEK LUNATE EPSILON SYMBOL -->  
 <!ENTITY straightphi "&#x003D5;" ><!--GREEK PHI SYMBOL -->  
 <!ENTITY subset "&#x02282;" ><!--SUBSET OF -->  
 <!ENTITY Subset "&#x022D0;" ><!--DOUBLE SUBSET -->  
 <!ENTITY subseteq "&#x02286;" ><!--SUBSET OF OR EQUAL TO -->  
 <!ENTITY subseteqq "&#x02AC5;" ><!--SUBSET OF ABOVE EQUALS SIGN -->  
 <!ENTITY SubsetEqual "&#x02286;" ><!--SUBSET OF OR EQUAL TO -->

<!ENTITY subsetneq "&#x0228A;" ><!--SUBSET OF WITH NOT EQUAL TO -->  
 <!ENTITY subsetneqq "&#x02ACB;" ><!--SUBSET OF ABOVE NOT EQUAL TO -->  
 <!ENTITY succ "&#x0227B;" ><!--SUCCEEDS -->  
 <!ENTITY succapprox "&#x02AB8;" ><!--SUCCEEDS ABOVE ALMOST EQUAL TO -->  
 <!ENTITY succcurlyeq "&#x0227D;" ><!--SUCCEEDS OR EQUAL TO -->  
 <!ENTITY Succeeds "&#x0227B;" ><!--SUCCEEDS -->  
 <!ENTITY SucceedsEqual "&#x02AB0;" ><!--SUCCEEDS ABOVE SINGLE-LINE EQUALS SIGN -->  
 <!ENTITY SucceedsSlantEqual "&#x0227D;" ><!--SUCCEEDS OR EQUAL TO -->  
 <!ENTITY SucceedsTilde "&#x0227F;" ><!--SUCCEEDS OR EQUIVALENT TO -->  
 <!ENTITY succeq "&#x02AB0;" ><!--SUCCEEDS ABOVE SINGLE-LINE EQUALS SIGN -->  
 <!ENTITY succnapprox "&#x02ABA;" ><!--SUCCEEDS ABOVE NOT ALMOST EQUAL TO -->  
 <!ENTITY succneqq "&#x02AB6;" ><!--SUCCEEDS ABOVE NOT EQUAL TO -->  
 <!ENTITY succnsim "&#x022E9;" ><!--SUCCEEDS BUT NOT EQUIVALENT TO -->  
 <!ENTITY succsim "&#x0227F;" ><!--SUCCEEDS OR EQUIVALENT TO -->  
 <!ENTITY SuchThat "&#x0220B;" ><!--CONTAINS AS MEMBER -->  
 <!ENTITY Sum "&#x02211;" ><!--N-ARY SUMMATION -->  
 <!ENTITY Superset "&#x02283;" ><!--SUPERSET OF -->  
 <!ENTITY SupersetEqual "&#x02287;" ><!--SUPERSET OF OR EQUAL TO -->  
 <!ENTITY supset "&#x02283;" ><!--SUPERSET OF -->  
 <!ENTITY Supset "&#x022D1;" ><!--DOUBLE SUPERSET -->  
 <!ENTITY supseteq "&#x02287;" ><!--SUPERSET OF OR EQUAL TO -->  
 <!ENTITY supseteqq "&#x02AC6;" ><!--SUPERSET OF ABOVE EQUALS SIGN -->  
 <!ENTITY supsetneq "&#x0228B;" ><!--SUPERSET OF WITH NOT EQUAL TO -->  
 <!ENTITY supsetneqq "&#x02ACC;" ><!--SUPERSET OF ABOVE NOT EQUAL TO -->  
 <!ENTITY swarrow "&#x02199;" ><!--SOUTH WEST ARROW -->  
 <!ENTITY therefore "&#x02234;" ><!--THEREFORE -->  
 <!ENTITY Therefore "&#x02234;" ><!--THEREFORE -->  
 <!ENTITY thickapprox "&#x02248;" ><!--ALMOST EQUAL TO -->  
 <!ENTITY thicksim "&#x0223C;" ><!--TILDE OPERATOR -->  
 <!ENTITY ThinSpace "&#x02009;" ><!--THIN SPACE -->  
 <!ENTITY Tilde "&#x0223C;" ><!--TILDE OPERATOR -->  
 <!ENTITY TildeEqual "&#x02243;" ><!--ASYMPTOTICALLY EQUAL TO -->  
 <!ENTITY TildeFullEqual "&#x02245;" ><!--APPROXIMATELY EQUAL TO -->  
 <!ENTITY TildeTilde "&#x02248;" ><!--ALMOST EQUAL TO -->  
 <!ENTITY toea "&#x02928;" ><!--NORTH EAST ARROW AND SOUTH EAST ARROW -->  
 <!ENTITY tosa "&#x02929;" ><!--SOUTH EAST ARROW AND SOUTH WEST ARROW -->  
 <!ENTITY triangle "&#x025B5;" ><!--WHITE UP-POINTING SMALL TRIANGLE -->  
 <!ENTITY triangledown "&#x025BF;" ><!--WHITE DOWN-POINTING SMALL TRIANGLE -->  
 <!ENTITY triangleleft "&#x025C3;" ><!--WHITE LEFT-POINTING SMALL TRIANGLE -->  
 <!ENTITY triangleleftq "&#x022B4;" ><!--NORMAL SUBGROUP OF OR EQUAL TO -->  
 <!ENTITY triangleq "&#x0225C;" ><!--DELTA EQUAL TO -->  
 <!ENTITY triangleright "&#x025B9;" ><!--WHITE RIGHT-POINTING SMALL TRIANGLE -->  
 <!ENTITY trianglerighteq "&#x022B5;" ><!--CONTAINS AS NORMAL SUBGROUP OR EQUAL TO -->  
 <!ENTITY TripleDot "&#x020DB;" ><!--COMBINING THREE DOTS ABOVE -->  
 <!ENTITY twoheadleftarrow "&#x0219E;" ><!--LEFTWARDS TWO HEADED ARROW -->  
 <!ENTITY twoheadrightarrow "&#x021A0;" ><!--RIGHTWARDS TWO HEADED ARROW -->  
 <!ENTITY ulcorner "&#x0231C;" ><!--TOP LEFT CORNER -->  
 <!ENTITY Union "&#x022C3;" ><!--N-ARY UNION -->

<!ENTITY UnionPlus "&#x0228E;" ><!--MULTISET UNION -->  
 <!ENTITY uparrow "&#x02191;" ><!--UPWARDS ARROW -->  
 <!ENTITY Uparrow "&#x021D1;" ><!--UPWARDS DOUBLE ARROW -->  
 <!ENTITY UpArrow "&#x02191;" ><!--UPWARDS ARROW -->  
 <!ENTITY UpArrowDownArrow "&#x021C5;" ><!--UPWARDS ARROW LEFTWARDS OF DOWNWARDS ARROW -->  
 <!ENTITY updownarrow "&#x02195;" ><!--UP DOWN ARROW -->  
 <!ENTITY Updownarrow "&#x021D5;" ><!--UP DOWN DOUBLE ARROW -->  
 <!ENTITY UpDownArrow "&#x02195;" ><!--UP DOWN ARROW -->  
 <!ENTITY UpEquilibrium "&#x0296E;" ><!--UPWARDS HARPOON WITH BARB LEFT BESIDE DOWNWARDS HARPOON WITH BARB RIGHT -->  
 <!ENTITY upharpoonleft "&#x021BF;" ><!--UPWARDS HARPOON WITH BARB LEFTWARDS -->  
 <!ENTITY upharpoonright "&#x021BE;" ><!--UPWARDS HARPOON WITH BARB RIGHTWARDS -->  
 <!ENTITY UpperLeftArrow "&#x02196;" ><!--NORTH WEST ARROW -->  
 <!ENTITY UpperRightArrow "&#x02197;" ><!--NORTH EAST ARROW -->  
 <!ENTITY epsilon "&#x003C5;" ><!--GREEK SMALL LETTER UPSILON -->  
 <!ENTITY UpTee "&#x022A5;" ><!--UP TACK -->  
 <!ENTITY UpTeeArrow "&#x021A5;" ><!--UPWARDS ARROW FROM BAR -->  
 <!ENTITY uparrows "&#x021C8;" ><!--UPWARDS PAIRED ARROWS -->  
 <!ENTITY urcorner "&#x0231D;" ><!--TOP RIGHT CORNER -->  
 <!ENTITY varepsilon "&#x003F5;" ><!--GREEK LUNATE EPSILON SYMBOL -->  
 <!ENTITY varkappa "&#x003F0;" ><!--GREEK KAPPA SYMBOL -->  
 <!ENTITY varnothing "&#x02205;" ><!--EMPTY SET -->  
 <!ENTITY varphi "&#x003D5;" ><!--GREEK PHI SYMBOL -->  
 <!ENTITY varpi "&#x003D6;" ><!--GREEK PI SYMBOL -->  
 <!ENTITY varpropto "&#x0221D;" ><!--PROPORTIONAL TO -->  
 <!ENTITY varrho "&#x003F1;" ><!--GREEK RHO SYMBOL -->  
 <!ENTITY varsigma "&#x003C2;" ><!--GREEK SMALL LETTER FINAL SIGMA -->  
 <!ENTITY varsubsetneq "&#x0228A;&#x0FE0;" ><!--SUBSET OF WITH NOT EQUAL TO - variant with stroke through bottom members -->  
 <!ENTITY varsubsetneqq "&#x02ACB;&#x0FE0;" ><!--SUBSET OF ABOVE NOT EQUAL TO - variant with stroke through bottom members -->  
 <!ENTITY varsupsetneq "&#x0228B;&#x0FE0;" ><!--SUPERSET OF WITH NOT EQUAL TO - variant with stroke through bottom members -->  
 <!ENTITY varsupsetneqq "&#x02ACC;&#x0FE0;" ><!--SUPERSET OF ABOVE NOT EQUAL TO - variant with stroke through bottom members -->  
 <!ENTITY vartheta "&#x003D1;" ><!--GREEK THETA SYMBOL -->  
 <!ENTITY vartriangleleft "&#x022B2;" ><!--NORMAL SUBGROUP OF -->  
 <!ENTITY vartriangleright "&#x022B3;" ><!--CONTAINS AS NORMAL SUBGROUP -->  
 <!ENTITY vee "&#x02228;" ><!--LOGICAL OR -->  
 <!ENTITY Vee "&#x022C1;" ><!--N-ARY LOGICAL OR -->  
 <!ENTITY vert "&#x0007C;" ><!--VERTICAL LINE -->  
 <!ENTITY Vert "&#x02016;" ><!--DOUBLE VERTICAL LINE -->  
 <!ENTITY VerticalBar "&#x02223;" ><!--DIVIDES -->  
 <!ENTITY VerticalTilde "&#x02240;" ><!--WREATH PRODUCT -->  
 <!ENTITY VeryThinSpace "&#x0200A;" ><!--HAIR SPACE -->  
 <!ENTITY wedge "&#x02227;" ><!--LOGICAL AND -->  
 <!ENTITY Wedge "&#x022C0;" ><!--N-ARY LOGICAL AND -->

```
<!ENTITY wp      "℘" ><!--SCRIPT CAPITAL P -->
<!ENTITY wr      "≀" ><!--WREATH PRODUCT -->
<!ENTITY zeetrf  "ℨ" ><!--BLACK-LETTER CAPITAL Z -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/mathml/mathml3/mmlalias.ent
```

No license file was found, but licenses were detected in source scan.

```
// This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0.
```

```
// This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v.
2.0.
```

```
/**
```

```
 * Get a Stack Frame Map containing definitions of all the declared variables. This will return a newly
 * created object that the caller is free to modify by adding additional variables, without affecting
 * the static context itself.
 *
 * @return a SlotManager object holding details of the allocation of variables on the stack frame.
 */
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/sxpath/XPathStaticContext.java
```

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- XHTML Block Structural Module ..... -->
<!-- file: xhtml-blkstruct-1.mod
```

This is XHTML, a reformulation of HTML as a modular XML application.

Copyright 1998-2000 W3C (MIT, INRIA, Keio), All Rights Reserved.

Revision: \$Id: xhtml-blkstruct-1.mod,v 1.1 2001/02/13 12:24:22 ht Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS XHTML Block Structural 1.0//EN"
SYSTEM "http://www.w3.org/TR/xhtml-modulization/DTD/xhtml-blkstruct-1.mod"
```

Revisions:

(none)

```
..... -->
```

```
<!-- Block Structural
```

```
  div, p
```

This module declares the elements and their attributes used to support block-level structural markup.



```
-->

<!ENTITY % div.element "INCLUDE" >
<![%div.element;[
<!ENTITY % div.content
    "( #PCDATA | %Flow.mix; )*"
>
<!ENTITY % div.qname "div" >
<!ELEMENT %div.qname; %div.content; >
<!-- end of div.element -->]]>
```

```
<!ENTITY % div.attlist "INCLUDE" >
<![%div.attlist;[
<!-- end of div.attlist -->]]>
<!ATTLIST %div.qname;
    %Common.attrib;
>
```

```
<!ENTITY % p.element "INCLUDE" >
<![%p.element;[
<!ENTITY % p.content
    "( #PCDATA | %Inline.mix; )*" >
<!ENTITY % p.qname "p" >
<!ELEMENT %p.qname; %p.content; >
<!-- end of p.element -->]]>
```

```
<!ENTITY % p.attlist "INCLUDE" >
<![%p.attlist;[
<!ATTLIST %p.qname;
    %Common.attrib;
>
<!-- end of p.attlist -->]]>
```

```
<!-- end of xhtml-blkstruct-1.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/rddl/xhtmll-
blkstruct-1.mod
```

No license file was found, but licenses were detected in source scan.

```
<!--
```

File isocyr2.ent produced by the XSL script entities.xsl  
from input data in unicode.xml.

Copyright 1998 - 2009 W3C.

Use and distribution of this code are permitted under the terms of the  
W3C Software Notice and License.

<http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231.html>

Please report any errors to David Carlisle  
via the public W3C list [www-math@w3.org](mailto:www-math@w3.org).

The numeric character values assigned to each entity  
(should) match the Unicode assignments in Unicode 5.x.

Entity names in this file are derived from files carrying the  
following notice:

(C) International Organization for Standardization 1986  
Permission to copy in any form is granted for use with  
conforming SGML systems and applications as defined in  
ISO 8879, provided this notice is included in all copies.

-->

<!--

Public identifier: `--//W3C//ENTITIES Non-Russian Cyrillic//EN//XML`  
System identifier: `http://www.w3.org/2003/entities/2007/isocyr2.ent`

The public identifier should always be used verbatim.  
The system identifier may be changed to suit local requirements.

Typical invocation:

```
<!ENTITY % isocyr2 PUBLIC
  "-//W3C//ENTITIES Non-Russian Cyrillic//EN//XML"
  "http://www.w3.org/2003/entities/2007/isocyr2.ent"
>
%isocyr2;
```

-->

```
<!ENTITY djcy      "&#x00452;" ><!--CYRILLIC SMALL LETTER DJE -->
<!ENTITY DJcy     "&#x00402;" ><!--CYRILLIC CAPITAL LETTER DJE -->
<!ENTITY dscy     "&#x00455;" ><!--CYRILLIC SMALL LETTER DZE -->
<!ENTITY DScy     "&#x00405;" ><!--CYRILLIC CAPITAL LETTER DZE -->
<!ENTITY dzcy     "&#x0045F;" ><!--CYRILLIC SMALL LETTER DZHE -->
<!ENTITY DZcy     "&#x0040F;" ><!--CYRILLIC CAPITAL LETTER DZHE -->
<!ENTITY gjcy     "&#x00453;" ><!--CYRILLIC SMALL LETTER GJE -->
<!ENTITY GJcy     "&#x00403;" ><!--CYRILLIC CAPITAL LETTER GJE -->
<!ENTITY iukcy    "&#x00456;" ><!--CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I -->
<!ENTITY Iukcy    "&#x00406;" ><!--CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I -->
<!ENTITY jsery    "&#x00458;" ><!--CYRILLIC SMALL LETTER JE -->
```

```

<!ENTITY Jsercy      "Ј" ><!--CYRILLIC CAPITAL LETTER JE -->
<!ENTITY jukcy      "є" ><!--CYRILLIC SMALL LETTER UKRAINIAN IE -->
<!ENTITY Jukcy      "Є" ><!--CYRILLIC CAPITAL LETTER UKRAINIAN IE -->
<!ENTITY kjcy       "ќ" ><!--CYRILLIC SMALL LETTER KJE -->
<!ENTITY KJcy       "Ќ" ><!--CYRILLIC CAPITAL LETTER KJE -->
<!ENTITY ljcy       "љ" ><!--CYRILLIC SMALL LETTER LJE -->
<!ENTITY LJcy       "Љ" ><!--CYRILLIC CAPITAL LETTER LJE -->
<!ENTITY njcy       "њ" ><!--CYRILLIC SMALL LETTER NJE -->
<!ENTITY NJcy       "Њ" ><!--CYRILLIC CAPITAL LETTER NJE -->
<!ENTITY tshcy      "ћ" ><!--CYRILLIC SMALL LETTER TSHE -->
<!ENTITY TSHcy      "Ћ" ><!--CYRILLIC CAPITAL LETTER TSHE -->
<!ENTITY ubrcy      "ў" ><!--CYRILLIC SMALL LETTER SHORT U -->
<!ENTITY Ubrcy      "Ў" ><!--CYRILLIC CAPITAL LETTER SHORT U -->
<!ENTITY yicy       "ї" ><!--CYRILLIC SMALL LETTER YI -->
<!ENTITY YIcy       "Ї" ><!--CYRILLIC CAPITAL LETTER YI -->

```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/mathml/mathml3/isocyr2.ent
```

No license file was found, but licenses were detected in source scan.

```

<!-- ..... -->
<!-- SVG 1.1 Graphics Attribute Module ..... -->
<!-- file: svg-graphics-attrib.mod

```

This is SVG, a language for describing two-dimensional graphics in XML.  
 Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.  
 Revision: \$Id: svg-graphics-attrib.mod,v 1.2 2002/04/20 18:07:43 fujisawa Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```

PUBLIC "-//W3C//ENTITIES SVG 1.1 Graphics Attribute//EN"
SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg-graphics-attrib.mod"

```

```
..... -->
```

```
<!-- Graphics Attribute
```

```

display, image-rendering, pointer-events, shape-rendering,
text-rendering, visibility

```

This module defines the Graphics attribute set.

```
-->
```

```

<!ENTITY % SVG.display.attrib
"display ( inline | block | list-item | run-in | compact | marker |
table | inline-table | table-row-group | table-header-group |
table-footer-group | table-row | table-column-group |

```

```

        table-column | table-cell | table-caption | none | inherit )
        #IMPLIED"
>

<!ENTITY % SVG.image-rendering.attrib
    "image-rendering ( auto | optimizeSpeed | optimizeQuality | inherit )
        #IMPLIED"
>

<!ENTITY % SVG.pointer-events.attrib
    "pointer-events ( visiblePainted | visibleFill | visibleStroke | visible |
        painted | fill | stroke | all | none | inherit )
        #IMPLIED"
>

<!ENTITY % SVG.shape-rendering.attrib
    "shape-rendering ( auto | optimizeSpeed | crispEdges | geometricPrecision |
        inherit ) #IMPLIED"
>

<!ENTITY % SVG.text-rendering.attrib
    "text-rendering ( auto | optimizeSpeed | optimizeLegibility |
        geometricPrecision | inherit ) #IMPLIED"
>

<!ENTITY % SVG.visibility.attrib
    "visibility ( visible | hidden | inherit ) #IMPLIED"
>

<!ENTITY % SVG.Graphics.extra.attrib "" >

<!ENTITY % SVG.Graphics.attrib
    "%SVG.display.attrib;
    %SVG.image-rendering.attrib;
    %SVG.pointer-events.attrib;
    %SVG.shape-rendering.attrib;
    %SVG.text-rendering.attrib;
    %SVG.visibility.attrib;
    %SVG.Graphics.extra.attrib;"
>

<!-- end of svg-graphics-attrib.mod -->

```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg-graphics-attrib.mod
```

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- XHTML Common Attributes Module ..... -->
<!-- file: xhtml-attrs-1.mod

This is XHTML, a reformulation of HTML as a modular XML application.
Copyright 1998-2000 W3C (MIT, INRIA, Keio), All Rights Reserved.
Revision: $Id: xhtml-attrs-1.mod,v 1.1 2001/02/13 12:24:21 ht Exp $ SMI
```

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ENTITIES XHTML Common Attributes 1.0//EN"
SYSTEM "http://www.w3.org/TR/xhtml-modulization/DTD/xhtml-attrs-1.mod"
```

Revisions:

(none)

```
..... -->
```

```
<!-- Common Attributes
```

This module declares many of the common attributes for the XHTML DTD.  
%NS.decl.attrib; is declared in the XHTML QName module.

```
-->
```

```
<!ENTITY % id.attrib
  "id      ID          #IMPLIED"
>
```

```
<!ENTITY % class.attrib
  "class   NMTOKENS    #IMPLIED"
>
```

```
<!ENTITY % title.attrib
  "title   %Text.datatype; #IMPLIED"
>
```

```
<!ENTITY % Core.extra.attrib "" >
```

```
<!ENTITY % Core.attrib
  "%XHTML.xmlns.attrib;
  %id.attrib;
  %class.attrib;
  %title.attrib;
  %Core.extra.attrib;"
>
```

```
<!ENTITY % lang.attrib
  "xml:lang %LanguageCode.datatype; #IMPLIED"
>
```

```
<![%XHTML.bidi;[
<!ENTITY % dir.attrib
  "dir      ( ltr | rtl )      #IMPLIED"
>
```

```
<!ENTITY % I18n.attrib
  "%dir.attrib;
  %lang.attrib;"
>
```

```
]]>
<!ENTITY % I18n.attrib
  "%lang.attrib;"
>
```

```
<!ENTITY % Common.extra.attrib "" >
```

```
<!-- intrinsic event attributes declared previously
-->
<!ENTITY % Events.attrib "" >
```

```
<!ENTITY % Common.attrib
  "%Core.attrib;
  %I18n.attrib;
  %Events.attrib;
  %Common.extra.attrib;"
>
```

```
<!-- end of xhtml-attribs-1.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/rddl/xhtml-
attribs-1.mod
```

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- SVG 1.1 Hyperlinking Module ..... -->
<!-- file: svg-hyperlink.mod
```

This is SVG, a language for describing two-dimensional graphics in XML.  
Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.  
Revision: \$Id: svg-hyperlink.mod,v 1.4 2002/11/14 15:11:02 fujiisawa Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS SVG 1.1 Hyperlinking//EN"
SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg-hyperlink.mod"
```

```

..... -->

<!-- Hyperlinking

    a

    This module declares markup to provide support for hyper linking.
-->

<!-- link to this target -->
<!ENTITY % LinkTarget.datatype "NMTOKEN" >

<!-- Qualified Names (Default) ..... -->

<!ENTITY % SVG.a.qname "a" >

<!-- Attribute Collections (Default) ..... -->

<!ENTITY % SVG.Core.attrib "" >
<!ENTITY % SVG.Conditional.attrib "" >
<!ENTITY % SVG.Style.attrib "" >
<!ENTITY % SVG.Viewport.attrib "" >
<!ENTITY % SVG.Text.attrib "" >
<!ENTITY % SVG.TextContent.attrib "" >
<!ENTITY % SVG.Font.attrib "" >
<!ENTITY % SVG.Paint.attrib "" >
<!ENTITY % SVG.Color.attrib "" >
<!ENTITY % SVG.Opacity.attrib "" >
<!ENTITY % SVG.Graphics.attrib "" >
<!ENTITY % SVG.Marker.attrib "" >
<!ENTITY % SVG.Gradient.attrib "" >
<!ENTITY % SVG.Clip.attrib "" >
<!ENTITY % SVG.Mask.attrib "" >
<!ENTITY % SVG.Filter.attrib "" >
<!ENTITY % SVG.FilterColor.attrib "" >
<!ENTITY % SVG.GraphicalEvents.attrib "" >
<!ENTITY % SVG.Cursor.attrib "" >
<!ENTITY % SVG.XLinkReplace.attrib "" >
<!ENTITY % SVG.External.attrib "" >

<!-- SVG.Hyperlink.class ..... -->

<!ENTITY % SVG.Hyperlink.extra.class "" >

<!ENTITY % SVG.Hyperlink.class
    "| %SVG.a.qname; %SVG.Hyperlink.extra.class;"
>

```

<!-- SVG.Presentation.attrib ..... -->

<!ENTITY % SVG.Presentation.extra.attrib "" >

```
<!ENTITY % SVG.Presentation.attrib
"%SVG.Container.attrib;
%SVG.Viewport.attrib;
%SVG.Text.attrib;
%SVG.TextContent.attrib;
%SVG.Font.attrib;
%SVG.Paint.attrib;
%SVG.Color.attrib;
%SVG.Opacity.attrib;
%SVG.Graphics.attrib;
%SVG.Marker.attrib;
%SVG.ColorProfile.attrib;
%SVG.Gradient.attrib;
%SVG.Clip.attrib;
%SVG.Mask.attrib;
%SVG.Filter.attrib;
%SVG.FilterColor.attrib;
%SVG.Cursor.attrib;
flood-color %SVGColor.datatype; #IMPLIED
flood-opacity %OpacityValue.datatype; #IMPLIED
lighting-color %SVGColor.datatype; #IMPLIED
%SVG.Presentation.extra.attrib;"
>
```

<!-- a: Anchor Element ..... -->

<!ENTITY % SVG.a.extra.content "" >

<!ENTITY % SVG.a.element "INCLUDE" >

```
<![%SVG.a.element;[
<!ENTITY % SVG.a.content
"( #PCDATA | %SVG.Description.class; | %SVG.Animation.class;
%SVG.Structure.class; %SVG.Conditional.class; %SVG.Image.class;
%SVG.Style.class; %SVG.Shape.class; %SVG.Text.class; %SVG.Marker.class;
%SVG.ColorProfile.class; %SVG.Gradient.class; %SVG.Pattern.class;
%SVG.Clip.class; %SVG.Mask.class; %SVG.Filter.class; %SVG.Cursor.class;
%SVG.Hyperlink.class; %SVG.View.class; %SVG.Script.class;
%SVG.Font.class; %SVG.a.extra.content; )*"
>
```

<!ELEMENT %SVG.a.qname; %SVG.a.content; >

<!-- end of SVG.a.element -->]]>

<!ENTITY % SVG.a.attlist "INCLUDE" >



```
<![%SVG.a.attlist;[
<!ATTLIST %SVG.a.qname;
  %SVG.Core.attrib;
  %SVG.Conditional.attrib;
  %SVG.Style.attrib;
  %SVG.Presentation.attrib;
  %SVG.GraphicalEvents.attrib;
  %SVG.XLinkReplace.attrib;
  %SVG.External.attrib;
  transform %TransformList.datatype; #IMPLIED
  target %LinkTarget.datatype; #IMPLIED
>
<!-- end of SVG.a.attlist -->]]>
```

<!-- end of svg-hyperlink.mod -->

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg-hyperlink.mod

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- XHTML Images Module ..... -->
<!-- file: xhtml-image-1.mod
```

This is XHTML, a reformulation of HTML as a modular XML application.  
Copyright 1998-2005 W3C (MIT, ERCIM, Keio), All Rights Reserved.  
Revision: \$Id: xhtml-image-1.mod,v 4.0 2001/04/02 22:42:49 altheim Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS XHTML Images 1.0//EN"
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-image-1.mod"
```

Revisions:

(none)

```
..... -->
```

<!-- Images

img

This module provides markup to support basic image embedding.

-->

<!-- To avoid problems with text-only UAs as well as to make  
image content understandable and navigable to users of  
non-visual UAs, you need to provide a description with

the 'alt' attribute, and avoid server-side image maps.

-->

```

<!ENTITY % img.element "INCLUDE" >
<![%img.element;[
<!ENTITY % img.content "EMPTY" >
<!ENTITY % img.qname "img" >
<!ELEMENT %img.qname; %img.content; >
<!-- end of img.element -->]]>

```

```

<!ENTITY % img.attlist "INCLUDE" >
<![%img.attlist;[
<!ATTLIST %img.qname;
    %Common.attrib;
    src      %URI.datatype;      #REQUIRED
    alt      %Text.datatype;     #REQUIRED
    longdesc %URI.datatype;     #IMPLIED
    height   %Length.datatype;  #IMPLIED
    width    %Length.datatype;  #IMPLIED
>
<!-- end of img.attlist -->]]>

```

<!-- end of xhtml-image-1.mod -->

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/xhtml11/xhtml-image-1.mod

No license file was found, but licenses were detected in source scan.

```

<!-- ..... -->
<!-- XHTML QName Module ..... -->
<!-- file: xhtml-qname-1.mod

```

This is XHTML, a reformulation of HTML as a modular XML application.  
 Copyright 1998-2005 W3C (MIT, ERCIM, Keio), All Rights Reserved.  
 Revision: \$Id: xhtml-qname-1.mod,v 4.0 2001/04/02 22:42:49 altheim Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```

PUBLIC "-//W3C//ENTITIES XHTML Qualified Names 1.0//EN"
SYSTEM "http://www.w3.org/Markup/DTD/xhtml-qname-1.mod"

```

Revisions:

```

#2000-10-22: added qname declarations for ruby elements
..... -->

```

<!-- XHTML QName (Qualified Name) Module

This module is contained in two parts, labeled Section 'A' and 'B':

Section A declares parameter entities to support namespace-qualified names, namespace declarations, and name prefixing for XHTML and extensions.

Section B declares parameter entities used to provide namespace-qualified names for all XHTML element types:

```
%applet.qname; the xmlns-qualified name for <applet>
%base.qname;   the xmlns-qualified name for <base>
...
```

XHTML extensions would create a module similar to this one. Included in the XHTML distribution is a template module ('template-qname-1.mod') suitable for this purpose.

-->

```
<!-- Section A: XHTML XML Namespace Framework :::::::::::::::::::: -->
```

```
<!-- 1. Declare a %XHTML.prefixed; conditional section keyword, used
to activate namespace prefixing. The default value should
inherit '%NS.prefixed;' from the DTD driver, so that unless
overridden, the default behaviour follows the overall DTD
prefixing scheme.
```

-->

```
<!ENTITY % NS.prefixed "IGNORE" >
<!ENTITY % XHTML.prefixed "%NS.prefixed;" >
```

```
<!-- By default, we always permit XHTML attribute collections to have
namespace-qualified prefixes as well.
```

-->

```
<!ENTITY % XHTML.global.attrs.prefixed "INCLUDE" >
<!-- By default, we allow the XML Schema attributes on the root
element.
```

-->

```
<!ENTITY % XHTML.xsi.attrs "INCLUDE" >
```

```
<!-- 2. Declare a parameter entity (eg., %XHTML.xmlns;) containing
the URI reference used to identify the XHTML namespace:
```

-->

```
<!ENTITY % XHTML.xmlns "http://www.w3.org/1999/xhtml" >
```

```
<!-- 3. Declare parameter entities (eg., %XHTML.prefix;) containing
the default namespace prefix string(s) to use when prefixing
is enabled. This may be overridden in the DTD driver or the
internal subset of an document instance. If no default prefix
is desired, this may be declared as an empty string.
```

NOTE: As specified in [XMLNAMES], the namespace prefix serves as a proxy for the URI reference, and is not in itself significant.

-->

```
<!ENTITY % XHTML.prefix "xhtml" >
```

<!-- 4. Declare parameter entities (eg., %XHTML.pfx;) containing the colonized prefix(es) (eg., %XHTML.prefix;) used when prefixing is active, an empty string when it is not.

-->

```
<![%XHTML.prefixed;[  
<!ENTITY % XHTML.pfx "%XHTML.prefix;" >  
]]>  
<!ENTITY % XHTML.pfx "" >
```

<!-- declare qualified name extensions here ..... -->

```
<!ENTITY % xhtml-qname-extra.mod "" >  
%xhtml-qname-extra.mod;
```

<!-- 5. The parameter entity %XHTML.xmlns.extra.attrib; may be redeclared to contain any non-XHTML namespace declaration attributes for namespaces embedded in XHTML. The default is an empty string. XLink should be included here if used in the DTD.

-->

```
<!ENTITY % XHTML.xmlns.extra.attrib "" >
```

<!-- The remainder of Section A is only followed in XHTML, not extensions. -->

<!-- Declare a parameter entity %NS.decl.attrib; containing all XML Namespace declarations used in the DTD, plus the xmlns declaration for XHTML, its form dependent on whether prefixing is active.

-->

```
<!ENTITY % XHTML.xmlns.attrib.prefixed  
  "xmlns:%XHTML.prefix; %URI.datatype; #FIXED '%XHTML.xmlns;'"  
>  
<![%XHTML.prefixed;[  
<!ENTITY % NS.decl.attrib  
  "%XHTML.xmlns.attrib.prefixed;  
  %XHTML.xmlns.extra.attrib;"  
>  
]]>  
<!ENTITY % NS.decl.attrib  
  "%XHTML.xmlns.extra.attrib;"  
>
```

<!-- Declare a parameter entity %XSI.prefix as a prefix to use for XML

Schema Instance attributes.

```
-->
<!ENTITY % XSI.prefix "xsi" >

<!ENTITY % XSI.xmlns "http://www.w3.org/2001/XMLSchema-instance" >

<!-- Declare a parameter entity %XSI.xmlns.attrib as support for the
      schemaLocation attribute, since this is legal throughout the DTD.
-->
<!ENTITY % XSI.xmlns.attrib
      "xmlns:%XSI.prefix; %URI.datatype; #FIXED '%XSI.xmlns;'" >

<!-- This is a placeholder for future XLink support.
-->
<!ENTITY % XLINK.xmlns.attrib "" >

<!-- This is the attribute for the XML Schema namespace - XHTML
      Modularization is also expressed in XML Schema, and it needs to
      be legal to declare the XML Schema namespace and the
      schemaLocation attribute on the root element of XHTML family
      documents.
-->
<![%XHTML.xsi.attrs;[
<!ENTITY % XSI.prefix "xsi" >
<!ENTITY % XSI.pfx "%XSI.prefix;:" >
<!ENTITY % XSI.xmlns "http://www.w3.org/2001/XMLSchema-instance" >

<!ENTITY % XSI.xmlns.attrib
      "xmlns:%XSI.prefix; %URI.datatype; #FIXED '%XSI.xmlns;'"
>
]]>
<!ENTITY % XSI.prefix "" >
<!ENTITY % XSI.pfx "" >
<!ENTITY % XSI.xmlns.attrib "" >

<!-- Declare a parameter entity %NS.decl.attrib; containing all
      XML namespace declaration attributes used by XHTML, including
      a default xmlns attribute when prefixing is inactive.
-->
<![%XHTML.prefixed;[
<!ENTITY % XHTML.xmlns.attrib
      "%NS.decl.attrib;
      %XSI.xmlns.attrib;
      %XLINK.xmlns.attrib;"
>
]]>
<!ENTITY % XHTML.xmlns.attrib
```

```

xmlns    %URI.datatype;    #FIXED '%XHTML.xmlns;'
%NS.decl.attrib;
%XSI.xmlns.attrib;
%XLINK.xmlns.attrib;"
>

<!-- placeholder for qualified name redeclarations -->
<!ENTITY % xhtml-qname.redecl "" >
%xhtml-qname.redecl;

<!-- Section B: XHTML Qualified Names :::::::::::::::::::: -->

<!-- 6. This section declares parameter entities used to provide
namespace-qualified names for all XHTML element types.
-->

<!-- module: xhtml-applet-1.mod -->
<!ENTITY % applet.qname "%XHTML.pfx;applet" >

<!-- module: xhtml-base-1.mod -->
<!ENTITY % base.qname  "%XHTML.pfx;base" >

<!-- module: xhtml-bdo-1.mod -->
<!ENTITY % bdo.qname  "%XHTML.pfx;bdo" >

<!-- module: xhtml-blkphras-1.mod -->
<!ENTITY % address.qname "%XHTML.pfx;address" >
<!ENTITY % blockquote.qname "%XHTML.pfx;blockquote" >
<!ENTITY % pre.qname      "%XHTML.pfx;pre" >
<!ENTITY % h1.qname       "%XHTML.pfx;h1" >
<!ENTITY % h2.qname       "%XHTML.pfx;h2" >
<!ENTITY % h3.qname       "%XHTML.pfx;h3" >
<!ENTITY % h4.qname       "%XHTML.pfx;h4" >
<!ENTITY % h5.qname       "%XHTML.pfx;h5" >
<!ENTITY % h6.qname       "%XHTML.pfx;h6" >

<!-- module: xhtml-blkpres-1.mod -->
<!ENTITY % hr.qname      "%XHTML.pfx;hr" >

<!-- module: xhtml-blkstruct-1.mod -->
<!ENTITY % div.qname     "%XHTML.pfx;div" >
<!ENTITY % p.qname       "%XHTML.pfx;p" >

<!-- module: xhtml-edit-1.mod -->
<!ENTITY % ins.qname     "%XHTML.pfx;ins" >
<!ENTITY % del.qname     "%XHTML.pfx;del" >

<!-- module: xhtml-form-1.mod -->

```

```
<!ENTITY % form.qname    "%XHTML.pfx;form" >
<!ENTITY % label.qname   "%XHTML.pfx;label" >
<!ENTITY % input.qname   "%XHTML.pfx;input" >
<!ENTITY % select.qname  "%XHTML.pfx;select" >
<!ENTITY % optgroup.qname "%XHTML.pfx;optgroup" >
<!ENTITY % option.qname  "%XHTML.pfx;option" >
<!ENTITY % textarea.qname "%XHTML.pfx;textarea" >
<!ENTITY % fieldset.qname "%XHTML.pfx;fieldset" >
<!ENTITY % legend.qname  "%XHTML.pfx;legend" >
<!ENTITY % button.qname  "%XHTML.pfx;button" >
```

```
<!-- module: xhtml-hypertext-1.mod -->
<!ENTITY % a.qname       "%XHTML.pfx;a" >
```

```
<!-- module: xhtml-image-1.mod -->
<!ENTITY % img.qname     "%XHTML.pfx;img" >
```

```
<!-- module: xhtml-inlphras-1.mod -->
<!ENTITY % abbr.qname    "%XHTML.pfx;abbr" >
<!ENTITY % acronym.qname "%XHTML.pfx;acronym" >
<!ENTITY % cite.qname    "%XHTML.pfx;cite" >
<!ENTITY % code.qname    "%XHTML.pfx;code" >
<!ENTITY % dfn.qname     "%XHTML.pfx;dfn" >
<!ENTITY % em.qname      "%XHTML.pfx;em" >
<!ENTITY % kbd.qname     "%XHTML.pfx;kbd" >
<!ENTITY % q.qname       "%XHTML.pfx;q" >
<!ENTITY % samp.qname    "%XHTML.pfx;samp" >
<!ENTITY % strong.qname  "%XHTML.pfx;strong" >
<!ENTITY % var.qname     "%XHTML.pfx;var" >
```

```
<!-- module: xhtml-inlpres-1.mod -->
<!ENTITY % b.qname       "%XHTML.pfx;b" >
<!ENTITY % big.qname     "%XHTML.pfx;big" >
<!ENTITY % i.qname       "%XHTML.pfx;i" >
<!ENTITY % small.qname   "%XHTML.pfx;small" >
<!ENTITY % sub.qname     "%XHTML.pfx;sub" >
<!ENTITY % sup.qname     "%XHTML.pfx;sup" >
<!ENTITY % tt.qname      "%XHTML.pfx;tt" >
```

```
<!-- module: xhtml-inlstruct-1.mod -->
<!ENTITY % br.qname      "%XHTML.pfx;br" >
<!ENTITY % span.qname    "%XHTML.pfx;span" >
```

```
<!-- module: xhtml-ismap-1.mod (also csismap, ssismap) -->
<!ENTITY % map.qname     "%XHTML.pfx;map" >
<!ENTITY % area.qname    "%XHTML.pfx;area" >
```

```
<!-- module: xhtml-link-1.mod -->
```

<!ENTITY % link.qname "%XHTML.pfx;link" >

<!-- module: xhtml-list-1.mod -->

<!ENTITY % dl.qname "%XHTML.pfx;dl" >

<!ENTITY % dt.qname "%XHTML.pfx;dt" >

<!ENTITY % dd.qname "%XHTML.pfx;dd" >

<!ENTITY % ol.qname "%XHTML.pfx;ol" >

<!ENTITY % ul.qname "%XHTML.pfx;ul" >

<!ENTITY % li.qname "%XHTML.pfx;li" >

<!-- module: xhtml-meta-1.mod -->

<!ENTITY % meta.qname "%XHTML.pfx;meta" >

<!-- module: xhtml-param-1.mod -->

<!ENTITY % param.qname "%XHTML.pfx;param" >

<!-- module: xhtml-object-1.mod -->

<!ENTITY % object.qname "%XHTML.pfx;object" >

<!-- module: xhtml-script-1.mod -->

<!ENTITY % script.qname "%XHTML.pfx;script" >

<!ENTITY % noscript.qname "%XHTML.pfx;noscript" >

<!-- module: xhtml-struct-1.mod -->

<!ENTITY % html.qname "%XHTML.pfx;html" >

<!ENTITY % head.qname "%XHTML.pfx;head" >

<!ENTITY % title.qname "%XHTML.pfx;title" >

<!ENTITY % body.qname "%XHTML.pfx;body" >

<!-- module: xhtml-style-1.mod -->

<!ENTITY % style.qname "%XHTML.pfx;style" >

<!-- module: xhtml-table-1.mod -->

<!ENTITY % table.qname "%XHTML.pfx;table" >

<!ENTITY % caption.qname "%XHTML.pfx;caption" >

<!ENTITY % thead.qname "%XHTML.pfx;thead" >

<!ENTITY % tfoot.qname "%XHTML.pfx;tfoot" >

<!ENTITY % tbody.qname "%XHTML.pfx;tbody" >

<!ENTITY % colgroup.qname "%XHTML.pfx;colgroup" >

<!ENTITY % col.qname "%XHTML.pfx;col" >

<!ENTITY % tr.qname "%XHTML.pfx;tr" >

<!ENTITY % th.qname "%XHTML.pfx;th" >

<!ENTITY % td.qname "%XHTML.pfx;td" >

<!-- module: xhtml-ruby-1.mod -->

<!ENTITY % ruby.qname "%XHTML.pfx;ruby" >

<!ENTITY % rbc.qname "%XHTML.pfx;rbc" >



```
<!ENTITY % rtc.qname    "%XHTML.pfx;rtc" >
<!ENTITY % rb.qname     "%XHTML.pfx;rb" >
<!ENTITY % rt.qname     "%XHTML.pfx;rt" >
<!ENTITY % rp.qname     "%XHTML.pfx;rp" >
```

```
<!-- Provisional XHTML 2.0 Qualified Names ..... -->
```

```
<!-- module: xhtml-image-2.mod -->
<!ENTITY % alt.qname    "%XHTML.pfx;alt" >
```

```
<!-- end of xhtml-qname-1.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-qname-1.mod
```

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- XHTML Inline Presentation Module ..... -->
<!-- file: xhtml-inlpres-1.mod
```

This is XHTML, a reformulation of HTML as a modular XML application.  
Copyright 1998-2005 W3C (MIT, ERCIM, Keio), All Rights Reserved.  
Revision: \$Id: xhtml-inlpres-1.mod,v 4.0 2001/04/02 22:42:49 altheim Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS XHTML Inline Presentation 1.0//EN"
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-inlpres-1.mod"
```

Revisions:

(none)

```
..... -->
```

```
<!-- Inline Presentational Elements
```

b, big, i, small, sub, sup, tt

This module declares the elements and their attributes used to  
support inline-level presentational markup.

```
-->
```

```
<!ENTITY % b.element    "INCLUDE" >
<![%b.element;[
<!ENTITY % b.content
    "( #PCDATA | %Inline.mix; )*"
>
<!ENTITY % b.qname      "b" >
```

```
<!ELEMENT %b.qname; %b.content; >
<!-- end of b.element -->]]>
```

```
<!ENTITY % b.attlist "INCLUDE" >
<![%b.attlist;[
<!ATTLIST %b.qname;
    %Common.attrib;
>
<!-- end of b.attlist -->]]>
```

```
<!ENTITY % big.element "INCLUDE" >
<![%big.element;[
<!ENTITY % big.content
    "( #PCDATA | %Inline.mix; )*"
>
<!ENTITY % big.qname "big" >
<!ELEMENT %big.qname; %big.content; >
<!-- end of big.element -->]]>
```

```
<!ENTITY % big.attlist "INCLUDE" >
<![%big.attlist;[
<!ATTLIST %big.qname;
    %Common.attrib;
>
<!-- end of big.attlist -->]]>
```

```
<!ENTITY % i.element "INCLUDE" >
<![%i.element;[
<!ENTITY % i.content
    "( #PCDATA | %Inline.mix; )*"
>
<!ENTITY % i.qname "i" >
<!ELEMENT %i.qname; %i.content; >
<!-- end of i.element -->]]>
```

```
<!ENTITY % i.attlist "INCLUDE" >
<![%i.attlist;[
<!ATTLIST %i.qname;
    %Common.attrib;
>
<!-- end of i.attlist -->]]>
```

```
<!ENTITY % small.element "INCLUDE" >
<![%small.element;[
<!ENTITY % small.content
    "( #PCDATA | %Inline.mix; )*"
>
<!ENTITY % small.qname "small" >
```

```
<!ELEMENT %small.qname; %small.content; >
<!-- end of small.element -->]]>
```

```
<!ENTITY % small.attlist "INCLUDE" >
<![%small.attlist;[
<!ATTLIST %small.qname;
    %Common.attrib;
>
<!-- end of small.attlist -->]]>
```

```
<!ENTITY % sub.element "INCLUDE" >
<![%sub.element;[
<!ENTITY % sub.content
    "( #PCDATA | %Inline.mix; )*"
>
<!ENTITY % sub.qname "sub" >
<!ELEMENT %sub.qname; %sub.content; >
<!-- end of sub.element -->]]>
```

```
<!ENTITY % sub.attlist "INCLUDE" >
<![%sub.attlist;[
<!ATTLIST %sub.qname;
    %Common.attrib;
>
<!-- end of sub.attlist -->]]>
```

```
<!ENTITY % sup.element "INCLUDE" >
<![%sup.element;[
<!ENTITY % sup.content
    "( #PCDATA | %Inline.mix; )*"
>
<!ENTITY % sup.qname "sup" >
<!ELEMENT %sup.qname; %sup.content; >
<!-- end of sup.element -->]]>
```

```
<!ENTITY % sup.attlist "INCLUDE" >
<![%sup.attlist;[
<!ATTLIST %sup.qname;
    %Common.attrib;
>
<!-- end of sup.attlist -->]]>
```

```
<!ENTITY % tt.element "INCLUDE" >
<![%tt.element;[
<!ENTITY % tt.content
    "( #PCDATA | %Inline.mix; )*"
>
<!ENTITY % tt.qname "tt" >
```

```
<!ELEMENT %tt.qname; %tt.content; >
<!-- end of tt.element -->]]>
```

```
<!ENTITY % tt.attlist "INCLUDE" >
<![%tt.attlist;[
<!ATTLIST %tt.qname;
    %Common.attrib;
>
<!-- end of tt.attlist -->]]>
```

```
<!-- end of xhtml-inlpres-1.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-inlpres-1.mod
```

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- XHTML Document Metainformation Module ..... -->
<!-- file: xhtml-meta-1.mod
```

This is XHTML, a reformulation of HTML as a modular XML application.  
Copyright 1998-2000 W3C (MIT, INRIA, Keio), All Rights Reserved.  
Revision: \$Id: xhtml-meta-1.mod,v 1.1 2001/02/13 12:24:22 ht Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS XHTML Metainformation 1.0//EN"
SYSTEM "http://www.w3.org/TR/xhtml-modulization/DTD/xhtml-meta-1.mod"
```

Revisions:

(none)

```
..... -->
```

```
<!-- Meta Information
```

```
    meta
```

This module declares the meta element type and its attributes,  
used to provide declarative document metainformation.

```
-->
```

```
<!-- meta: Generic Metainformation ..... -->
```

```
<!ENTITY % meta.element "INCLUDE" >
<![%meta.element;[
<!ENTITY % meta.content "EMPTY" >
<!ENTITY % meta.qname "meta" >
```

```
<!ELEMENT %meta.qname; %meta.content; >
<!-- end of meta.element -->]]>
```

```
<!ENTITY % meta.attlist "INCLUDE" >
<![%meta.attlist;[
<!ATTLIST %meta.qname;
  %XHTML.xmlns.attrib;
  %I18n.attrib;
  http-equiv NMTOKEN          #IMPLIED
  name       NMTOKEN          #IMPLIED
  content    CDATA            #REQUIRED
  scheme     CDATA            #IMPLIED
>
<!-- end of meta.attlist -->]]>
```

```
<!-- end of xhtml-meta-1.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/rddl/xhtml-
meta-1.mod
```

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- XHTML IFrame Module ..... -->
<!-- file: xhtml-iframe-1.mod
```

This is XHTML, a reformulation of HTML as a modular XML application.  
Copyright 1998-2005 W3C (MIT, ERCIM, Keio), All Rights Reserved.  
Revision: \$Id: xhtml-iframe-1.mod,v 4.0 2001/04/02 22:42:49 altheim Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS XHTML Inline Frame Element 1.0//EN"
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-iframe-1.mod"
```

Revisions:

```
#2000-10-22: added #PCDATA to <iframe> content model as per HTML 4
..... -->
```

```
<!-- Inline Frames
```

```
    iframe
```

This module declares the iframe element type and its attributes,  
used to create an inline frame within a document.

```
-->
```

```
<!-- Inline Frames ..... -->
```

```

<!ENTITY % iframe.content "( #PCDATA | %Flow.mix; )*" >
<!ENTITY % iframe.qname "iframe" >
<!ELEMENT %iframe.qname; %iframe.content; >
<!ATTLIST %iframe.qname;
    %Core.attrib;
    longdesc %URI.datatype; #IMPLIED
    src %URI.datatype; #IMPLIED
    frameborder ( 1 | 0 ) '1'
    marginwidth %Pixels.datatype; #IMPLIED
    marginheight %Pixels.datatype; #IMPLIED
    scrolling ( yes | no | auto ) 'auto'
    height %Length.datatype; #IMPLIED
    width %Length.datatype; #IMPLIED
>

<!-- end of xhtml-iframe-1.mod -->

```

Found in path(s):

```

* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-iframe-1.mod
No license file was found, but licenses were detected in source scan.

```

```

<!--

```

```

* This is an umbrella schema for the various schema documents used
* to support XPath 3.0 functions and operators.
*
* The schema is made available under the terms of the W3C software notice and license
* at http://www.w3.org/Consortium/Legal/copyright-software-19980720
*
-->

```

Found in path(s):

```

* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/xpath-functions.xsd
No license file was found, but licenses were detected in source scan.

```

```

<!-- ..... -->
<!-- XHTML+RDFa Document Model Module ..... -->
<!-- file: xhtml-rdfa-model-1.mod

```

This is XHTML+RDFa.  
 Copyright 1998-2008 W3C (MIT, ERCIM, Keio), All Rights Reserved.  
 Revision: \$Id: xhtml-rdfa-model-1.mod,v 1.4 2009/06/26 14:05:13 smccarro Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```

PUBLIC "-//W3C//ENTITIES XHTML+RDFa Document Model 1.0//EN"
SYSTEM "http://www.w3.org/Markup/DTD/xhtml-rdfa-model-1.mod"

```

Revisions:

(none)

..... -->

<!-- XHTML+RDFa Document Model

This module describes the groupings of elements that make up common content models for XHTML elements.

XHTML has three basic content models:

- %Inline.mix; character-level elements
- %Block.mix; block-like elements, eg., paragraphs and lists
- %Flow.mix; any block or inline elements

Any parameter entities declared in this module may be used to create element content models, but the above three are considered 'global' (insofar as that term applies here).

The reserved word '#PCDATA' (indicating a text string) is now included explicitly with each element declaration that is declared as mixed content, as XML requires that this token occur first in a content model specification.

-->

<!-- Extending the Model

While in some cases this module may need to be rewritten to accommodate changes to the document model, minor extensions may be accomplished by redeclaring any of the three \*.extra; parameter entities to contain extension element types as follows:

- %Misc.extra; whose parent may be any block or inline element.
- %Inline.extra; whose parent may be any inline element.
- %Block.extra; whose parent may be any block element.

If used, these parameter entities must be an OR-separated list beginning with an OR separator ("|"), eg., "| a | b | c"

All block and inline \*.class parameter entities not part of the \*struct.class classes begin with "|" to allow for exclusion from mixes.

-->

<!-- ..... Optional Elements in head ..... -->

```

<!ENTITY % HeadOpts.mix
  "( %script.qname; | %style.qname; | %meta.qname;
  | %link.qname; | %object.qname; )*"
>

<!-- ..... Miscellaneous Elements ..... -->

<!-- ins and del are used to denote editing changes
-->
<!ENTITY % Edit.class "| %ins.qname; | %del.qname;" >

<!-- script and noscript are used to contain scripts
and alternative content
-->
<!ENTITY % Script.class "| %script.qname; | %noscript.qname;" >

<!ENTITY % Misc.extra "" >

<!-- These elements are neither block nor inline, and can
essentially be used anywhere in the document body.
-->
<!ENTITY % Misc.class
  "%Edit.class;
  %Script.class;
  %Misc.extra;"
>

<!-- ..... Inline Elements ..... -->

<!ENTITY % InlStruct.class "%br.qname; | %span.qname;" >

<!ENTITY % InlPhras.class
  "| %em.qname; | %strong.qname; | %dfn.qname; | %code.qname;
  | %samp.qname; | %kbd.qname; | %var.qname; | %cite.qname;
  | %abbr.qname; | %acronym.qname; | %q.qname;" >

<!ENTITY % InlPres.class
  "| %tt.qname; | %i.qname; | %b.qname; | %big.qname;
  | %small.qname; | %sub.qname; | %sup.qname;" >

<!ENTITY % I18n.class "| %bdo.qname;" >

<!ENTITY % Anchor.class "| %a.qname;" >

<!ENTITY % InlSpecial.class
  "| %img.qname; | %map.qname;
  | %object.qname;" >

```



```
<!ENTITY % InlForm.class
  "| %input.qname; | %select.qname; | %textarea.qname;
  | %label.qname; | %button.qname;" >
```

```
<!ENTITY % Inline.extra "" >
```

```
<!ENTITY % Ruby.class "| %ruby.qname;" >
```

```
<!-- %Inline.class; includes all inline elements,
  used as a component in mixes
```

```
-->
```

```
<!ENTITY % Inline.class
```

```
"%InlStruct.class;
```

```
%InlPhras.class;
```

```
%InlPres.class;
```

```
%I18n.class;
```

```
%Anchor.class;
```

```
%InlSpecial.class;
```

```
%InlForm.class;
```

```
%Ruby.class;
```

```
%Inline.extra;"
```

```
>
```

```
<!-- %InlNoRuby.class; includes all inline elements
  except ruby, used as a component in mixes
```

```
-->
```

```
<!ENTITY % InlNoRuby.class
```

```
"%InlStruct.class;
```

```
%InlPhras.class;
```

```
%InlPres.class;
```

```
%I18n.class;
```

```
%Anchor.class;
```

```
%InlSpecial.class;
```

```
%InlForm.class;
```

```
%Inline.extra;"
```

```
>
```

```
<!-- %NoRuby.content; includes all inlines except ruby
```

```
-->
```

```
<!ENTITY % NoRuby.content
```

```
"( #PCDATA
```

```
| %InlNoRuby.class;
```

```
%Misc.class; )*"
```

```
>
```

```
<!-- %InlNoAnchor.class; includes all non-anchor inlines,
  used as a component in mixes
```

```

-->
<!ENTITY % InlNoAnchor.class
  "%InlStruct.class;
  %InlPhras.class;
  %InlPres.class;
  %I18n.class;
  %InlSpecial.class;
  %InlForm.class;
  %Ruby.class;
  %Inline.extra;"
>

<!-- %InlNoAnchor.mix; includes all non-anchor inlines
-->
<!ENTITY % InlNoAnchor.mix
  "%InlNoAnchor.class;
  %Misc.class;"
>

<!-- %Inline.mix; includes all inline elements, including %Misc.class;
-->
<!ENTITY % Inline.mix
  "%Inline.class;
  %Misc.class;"
>

<!-- ..... Block Elements ..... -->

<!-- In the HTML 4.0 DTD, heading and list elements were included
in the %block; parameter entity. The %Heading.class; and
%List.class; parameter entities must now be included explicitly
on element declarations where desired.
-->

<!ENTITY % Heading.class
  "%h1.qname; | %h2.qname; | %h3.qname;
  | %h4.qname; | %h5.qname; | %h6.qname;" >

<!ENTITY % List.class "%ul.qname; | %ol.qname; | %dl.qname;" >

<!ENTITY % Table.class "| %table.qname;" >

<!ENTITY % Form.class "| %form.qname;" >

<!ENTITY % Fieldset.class "| %fieldset.qname;" >

<!ENTITY % BlkStruct.class "%p.qname; | %div.qname;" >

```

```

<!ENTITY % BlkPhras.class
  "| %pre.qname; | %blockquote.qname; | %address.qname;" >

<!ENTITY % BlkPres.class "| %hr.qname; " >

<!ENTITY % BlkSpecial.class
  "%Table.class;
  %Form.class;
  %Fieldset.class;"
>

<!ENTITY % Block.extra "" >

<!-- %Block.class; includes all block elements,
  used as an component in mixes
-->
<!ENTITY % Block.class
  "%BlkStruct.class;
  %BlkPhras.class;
  %BlkPres.class;
  %BlkSpecial.class;
  %Block.extra;"
>

<!-- %Block.mix; includes all block elements plus %Misc.class;
-->
<!ENTITY % Block.mix
  "%Heading.class;
  | %List.class;
  | %Block.class;
  %Misc.class;"
>

<!-- ..... All Content Elements ..... -->

<!-- %Flow.mix; includes all text content, block and inline
-->
<!ENTITY % Flow.mix
  "%Heading.class;
  | %List.class;
  | %Block.class;
  | %Inline.class;
  %Misc.class;"
>
<!-- end of xhtml-rdfa-model-1.mod -->

```

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-

zip/net/sf/saxon/data/w3c/xhtml11/xhtml-rdfa-model-1.mod  
No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->  
<!-- XHTML Base Architecture Module ..... -->  
<!-- file: xhtml-arch-1.mod
```

This is XHTML, a reformulation of HTML as a modular XML application.  
Copyright 1998-2005 W3C (MIT, ERCIM, Keio), All Rights Reserved.  
Revision: \$Id: xhtml-arch-1.mod,v 1.4 2008/10/08 21:02:30 jules Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS XHTML Base Architecture 1.0//EN"  
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-arch-1.mod"
```

Revisions:

(none)

```
..... -->
```

```
<!-- This optional module includes declarations that enable XHTML to be used  
as a base architecture according to the 'Architectural Forms Definition  
Requirements' (Annex A.3, ISO/IEC 10744, 2nd edition). For more information  
on use of architectural forms, see the HyTime web site at:
```

```
http://www.hytime.org/
```

```
-->
```

```
<?IS10744 ArcBase xhtml ?>
```

```
<!NOTATION xhtml PUBLIC "-//W3C//NOTATION AFDR ARCBASE XHTML 1.1//EN" >
```

```
<!-- Entity declaration for associated Architectural DTD
```

```
-->
```

```
<!ENTITY xhtml-arch.dtd
```

```
PUBLIC "-//W3C//DTD XHTML Architecture 1.1//EN"
```

```
"xhtml11-arch.dtd" >
```

```
<?IS10744:arch xhtml
```

```
public-id = "-//W3C//NOTATION AFDR ARCBASE XHTML 1.1//EN"
```

```
dtd-public-id = "-//W3C//DTD XHTML 1.1//EN"
```

```
dtd-system-id = "xhtml11.dtd"
```

```
doc-elem-form = "html"
```

```
form-att = "html"
```

```
renamer-att = "htnames"
```

```
suppressor-att = "htsupp"
```

```
data-ignore-att = "htign"
```

```
auto = "ArcAuto"
```

```
options      = "HtModReq HtModOpt"
HtModReq    = "Framework Text Hypertext Lists Structure"
HtModOpt    = "Standard"
?>
```

```
<!-- end of xhtml-arch-1.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/rddl/xhtml-arch-1.mod
```

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- XHTML Param Element Module ..... -->
<!-- file: xhtml-param-1.mod
```

This is XHTML, a reformulation of HTML as a modular XML application.  
Copyright 1998-2005 W3C (MIT, ERCIM, Keio), All Rights Reserved.  
Revision: \$Id: xhtml-param-1.mod,v 4.0 2001/04/02 22:42:49 altheim Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS XHTML Param Element 1.0//EN"
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-param-1.mod"
```

Revisions:

(none)

```
..... -->
```

```
<!-- Parameters for Java Applets and Embedded Objects
```

```
    param
```

This module provides declarations for the param element,  
used to provide named property values for the applet  
and object elements.

```
-->
```

```
<!-- param: Named Property Value ..... -->
```

```
<!ENTITY % param.element "INCLUDE" >
<![%param.element;[
<!ENTITY % param.content "EMPTY" >
<!ENTITY % param.qname "param" >
<!ELEMENT %param.qname; %param.content; >
<!-- end of param.element -->]]>
```

```
<!ENTITY % param.attlist "INCLUDE" >
```

```

<![%param.attlist;[
<!ATTLIST %param.qname;
  %XHTML.xmlns.attrib;
  %id.attrib;
  name      CDATA          #REQUIRED
  value     CDATA          #IMPLIED
  valuetype ( data | ref | object ) 'data'
  type      %ContentType.datatype; #IMPLIED
>
<!-- end of param.attlist -->]]>

```

```

<!-- end of xhtml-param-1.mod -->

```

Found in path(s):

```

* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-param-1.mod

```

No license file was found, but licenses were detected in source scan.

```

<!-- ..... -->
<!-- XHTML Structure Module ..... -->
<!-- file: xhtml-struct-1.mod

```

This is XHTML, a reformulation of HTML as a modular XML application.  
 Copyright 1998-2005 W3C (MIT, ERCIM, Keio), All Rights Reserved.  
 Revision: \$Id: xhtml-struct-1.mod,v 4.0 2001/04/02 22:42:49 altheim Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```

PUBLIC "-//W3C//ELEMENTS XHTML Document Structure 1.0//EN"
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-struct-1.mod"

```

Revisions:

(none)

```

..... -->

```

```

<!-- Document Structure

```

title, head, body, html

The Structure Module defines the major structural elements and their attributes.

Note that the content model of the head element type is redeclared when the Base Module is included in the DTD.

The parameter entity containing the XML namespace URI value used for XHTML is '%XHTML.xmlns;', defined in the Qualified Names module.

```

-->

```

```
<!-- title: Document Title ..... -->
```

```
<!-- The title element is not considered part of the flow of text.
```

```
It should be displayed, for example as the page header or  
window title. Exactly one title is required per document.
```

```
-->
```

```
<!ENTITY % title.element "INCLUDE" >  
<![%title.element;[  
<!ENTITY % title.content "( #PCDATA )" >  
<!ENTITY % title.qname "title" >  
<!ELEMENT %title.qname; %title.content; >  
<!-- end of title.element -->]]>
```

```
<!ENTITY % title.attlist "INCLUDE" >  
<![%title.attlist;[  
<!ATTLIST %title.qname;  
    %XHTML.xmlns.attrib;  
    %I18n.attrib;  
>  
<!-- end of title.attlist -->]]>
```

```
<!-- head: Document Head ..... -->
```

```
<!ENTITY % head.element "INCLUDE" >  
<![%head.element;[  
<!ENTITY % head.content  
    "( %HeadOpts.mix;, %title.qname;, %HeadOpts.mix; )" >  
>  
<!ENTITY % head.qname "head" >  
<!ELEMENT %head.qname; %head.content; >  
<!-- end of head.element -->]]>
```

```
<!ENTITY % head.attlist "INCLUDE" >  
<![%head.attlist;[  
<!-- reserved for future use with document profiles
```

```
-->
```

```
<!ENTITY % profile.attrib  
    "profile %URI.datatype; '%XHTML.profile;'" >  
>
```

```
<!ATTLIST %head.qname;  
    %XHTML.xmlns.attrib;  
    %I18n.attrib;  
    %profile.attrib;  
    %id.attrib;  
>
```

```

<!-- end of head.attlist -->]]>

<!-- body: Document Body ..... -->

<!ENTITY % body.element "INCLUDE" >
<![%body.element;[
<!ENTITY % body.content
    "( %Block.mix; )*"
>
<!ENTITY % body.qname "body" >
<!ELEMENT %body.qname; %body.content; >
<!-- end of body.element -->]]>

<!ENTITY % body.attlist "INCLUDE" >
<![%body.attlist;[
<!ATTLIST %body.qname;
    %Common.attrib;
>
<!-- end of body.attlist -->]]>

<!-- html: XHTML Document Element ..... -->

<!ENTITY % html.element "INCLUDE" >
<![%html.element;[
<!ENTITY % html.content "( %head.qname;, %body.qname; )" >
<!ENTITY % html.qname "html" >
<!ELEMENT %html.qname; %html.content; >
<!-- end of html.element -->]]>

<![%XHTML.xsi.attrs;[
<!-- define a parameter for the XSI schemaLocation attribute -->
<!ENTITY % XSI.schemaLocation.attrib
    "%XSI.pfx;schemaLocation %URIs.datatype; #IMPLIED"
>
]]>
<!ENTITY % XSI.schemaLocation.attrib "">

<!ENTITY % html.attlist "INCLUDE" >
<![%html.attlist;[
<!-- version attribute value defined in driver
-->
<!ENTITY % XHTML.version.attrib
    "version %FPI.datatype; #FIXED '%XHTML.version;'"
>

<!-- see the Qualified Names module for information
    on how to extend XHTML using XML namespaces
-->

```



```
<!ATTLIST %html.qname;
  %XHTML.xmlns.attrib;
  %XSI.schemaLocation.attrib;
  %XHTML.version.attrib;
  %l18n.attrib;
  %id.attrib;
>
<!-- end of html.attlist -->]]>
```

```
<!-- end of xhtml-struct-1.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-struct-1.mod
```

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- XHTML Base Element Module ..... -->
<!-- file: xhtml-base-1.mod
```

This is XHTML, a reformulation of HTML as a modular XML application.  
Copyright 1998-2000 W3C (MIT, INRIA, Keio), All Rights Reserved.  
Revision: \$Id: xhtml-base-1.mod,v 1.1 2001/02/13 12:24:21 ht Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS XHTML Base Element 1.0//EN"
SYSTEM "http://www.w3.org/TR/xhtml-modulization/DTD/xhtml-base-1.mod"
```

Revisions:

(none)

```
..... -->
```

```
<!-- Base element
```

```
  base
```

This module declares the base element type and its attributes,  
used to define a base URI against which relative URIs in the  
document will be resolved.

Note that this module also redeclares the content model for  
the head element to include the base element.

```
-->
```

```
<!-- base: Document Base URI ..... -->
```

```
<!ENTITY % base.element "INCLUDE" >
```

```

<![%base.element;[
<!ENTITY % base.content "EMPTY" >
<!ENTITY % base.qname "base" >
<!ELEMENT %base.qname; %base.content; >
<!-- end of base.element -->]]>

<!ENTITY % base.attlist "INCLUDE" >
<![%base.attlist;[
<!ATTLIST %base.qname;
    %XHTML.xmlns.attrib;
    href      %URI.datatype;      #REQUIRED
>
<!-- end of base.attlist -->]]>

<!ENTITY % head.content
    "( %HeadOpts.mix;,
    ( ( %title.qname;, %HeadOpts.mix;, ( %base.qname;, %HeadOpts.mix; )? )
    | ( %base.qname;, %HeadOpts.mix;, ( %title.qname;, %HeadOpts.mix; ) ) ) )"
>

<!-- end of xhtml-base-1.mod -->

```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/rddl/xhtml-
base-1.mod
```

No license file was found, but licenses were detected in source scan.

```

<!-- ..... -->
<!-- XHTML Inline Phrasal Module ..... -->
<!-- file: xhtml-inlphras-1.mod

```

This is XHTML, a reformulation of HTML as a modular XML application.  
 Copyright 1998-2005 W3C (MIT, ERCIM, Keio), All Rights Reserved.  
 Revision: \$Id: xhtml-inlphras-1.mod,v 4.0 2001/04/02 22:42:49 altheim Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```

PUBLIC "-//W3C//ELEMENTS XHTML Inline Phrasal 1.0//EN"
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-inlphras-1.mod"

```

Revisions:

(none)

```
..... -->
```

```
<!-- Inline Phrasal
```

abbr, acronym, cite, code, dfn, em, kbd, q, samp, strong, var

This module declares the elements and their attributes used to support inline-level phrasal markup.

-->

```
<!ENTITY % abbr.element "INCLUDE" >
<![%abbr.element;[
<!ENTITY % abbr.content
  "( #PCDATA | %Inline.mix; )*"
>
<!ENTITY % abbr.qname "abbr" >
<!ELEMENT %abbr.qname; %abbr.content; >
<!-- end of abbr.element -->]]>
```

```
<!ENTITY % abbr.attlist "INCLUDE" >
<![%abbr.attlist;[
<!ATTLIST %abbr.qname;
  %Common.attrib;
>
<!-- end of abbr.attlist -->]]>
```

```
<!ENTITY % acronym.element "INCLUDE" >
<![%acronym.element;[
<!ENTITY % acronym.content
  "( #PCDATA | %Inline.mix; )*"
>
<!ENTITY % acronym.qname "acronym" >
<!ELEMENT %acronym.qname; %acronym.content; >
<!-- end of acronym.element -->]]>
```

```
<!ENTITY % acronym.attlist "INCLUDE" >
<![%acronym.attlist;[
<!ATTLIST %acronym.qname;
  %Common.attrib;
>
<!-- end of acronym.attlist -->]]>
```

```
<!ENTITY % cite.element "INCLUDE" >
<![%cite.element;[
<!ENTITY % cite.content
  "( #PCDATA | %Inline.mix; )*"
>
<!ENTITY % cite.qname "cite" >
<!ELEMENT %cite.qname; %cite.content; >
<!-- end of cite.element -->]]>
```

```
<!ENTITY % cite.attlist "INCLUDE" >
<![%cite.attlist;[
<!ATTLIST %cite.qname;
```

```

    %Common.attrib;
>
<!-- end of cite.attlist -->]]>

<!ENTITY % code.element "INCLUDE" >
<![%code.element;[
<!ENTITY % code.content
    "( #PCDATA | %Inline.mix; )*"
>
<!ENTITY % code.qname "code" >
<!ELEMENT %code.qname; %code.content; >
<!-- end of code.element -->]]>

<!ENTITY % code.attlist "INCLUDE" >
<![%code.attlist;[
<!ATTLIST %code.qname;
    %Common.attrib;
>
<!-- end of code.attlist -->]]>

<!ENTITY % dfn.element "INCLUDE" >
<![%dfn.element;[
<!ENTITY % dfn.content
    "( #PCDATA | %Inline.mix; )*"
>
<!ENTITY % dfn.qname "dfn" >
<!ELEMENT %dfn.qname; %dfn.content; >
<!-- end of dfn.element -->]]>

<!ENTITY % dfn.attlist "INCLUDE" >
<![%dfn.attlist;[
<!ATTLIST %dfn.qname;
    %Common.attrib;
>
<!-- end of dfn.attlist -->]]>

<!ENTITY % em.element "INCLUDE" >
<![%em.element;[
<!ENTITY % em.content
    "( #PCDATA | %Inline.mix; )*"
>
<!ENTITY % em.qname "em" >
<!ELEMENT %em.qname; %em.content; >
<!-- end of em.element -->]]>

<!ENTITY % em.attlist "INCLUDE" >
<![%em.attlist;[
<!ATTLIST %em.qname;

```

```

    %Common.attrib;
>
<!-- end of em.attlist -->]]>

<!ENTITY % kbd.element "INCLUDE" >
<![%kbd.element;[
<!ENTITY % kbd.content
    "( #PCDATA | %Inline.mix; )*"
>
<!ENTITY % kbd.qname "kbd" >
<!ELEMENT %kbd.qname; %kbd.content; >
<!-- end of kbd.element -->]]>

<!ENTITY % kbd.attlist "INCLUDE" >
<![%kbd.attlist;[
<!ATTLIST %kbd.qname;
    %Common.attrib;
>
<!-- end of kbd.attlist -->]]>

<!ENTITY % q.element "INCLUDE" >
<![%q.element;[
<!ENTITY % q.content
    "( #PCDATA | %Inline.mix; )*"
>
<!ENTITY % q.qname "q" >
<!ELEMENT %q.qname; %q.content; >
<!-- end of q.element -->]]>

<!ENTITY % q.attlist "INCLUDE" >
<![%q.attlist;[
<!ATTLIST %q.qname;
    %Common.attrib;
    cite    %URI.datatype;    #IMPLIED
>
<!-- end of q.attlist -->]]>

<!ENTITY % samp.element "INCLUDE" >
<![%samp.element;[
<!ENTITY % samp.content
    "( #PCDATA | %Inline.mix; )*"
>
<!ENTITY % samp.qname "samp" >
<!ELEMENT %samp.qname; %samp.content; >
<!-- end of samp.element -->]]>

<!ENTITY % samp.attlist "INCLUDE" >
<![%samp.attlist;[

```

```
<!ATTLIST %samp.qname;  
    %Common.attrib;  
>  
<!-- end of samp.attlist -->]]>
```

```
<!ENTITY % strong.element "INCLUDE" >  
<![%strong.element;[  
<!ENTITY % strong.content  
    "( #PCDATA | %Inline.mix; )*" >  
>  
<!ENTITY % strong.qname "strong" >  
<!ELEMENT %strong.qname; %strong.content; >  
<!-- end of strong.element -->]]>
```

```
<!ENTITY % strong.attlist "INCLUDE" >  
<![%strong.attlist;[  
<!ATTLIST %strong.qname;  
    %Common.attrib;  
>  
<!-- end of strong.attlist -->]]>
```

```
<!ENTITY % var.element "INCLUDE" >  
<![%var.element;[  
<!ENTITY % var.content  
    "( #PCDATA | %Inline.mix; )*" >  
>  
<!ENTITY % var.qname "var" >  
<!ELEMENT %var.qname; %var.content; >  
<!-- end of var.element -->]]>
```

```
<!ENTITY % var.attlist "INCLUDE" >  
<![%var.attlist;[  
<!ATTLIST %var.qname;  
    %Common.attrib;  
>  
<!-- end of var.attlist -->]]>
```

```
<!-- end of xhtml-inlphras-1.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-inlphras-1.mod
```

No license file was found, but licenses were detected in source scan.

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(Massachusetts Institute of Technology, Institut National de  
Recherche en Informatique et en Automatique, Keio University).

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Revision: \$Id: mathml2

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/data/w3c/mathml/mathml2/mathml2-a.dtd

No license file was found, but licenses were detected in source scan.

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It is provided "as is" without expressed or implied warranty.

Revision: \$Id: mathml2.dtd,v 1.12 2003/11/04 13:14:35 davidc Exp \$

This entity may be identified by the PUBLIC and SYSTEM identifiers:

PUBLIC "

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/data/w3c/mathml/mathml2/mathml2.dtd

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->  
<!-- SVG 1.1 Container Attribute Module ..... -->  
<!-- file: svg-container-attr.mod
```

This is SVG, a language for describing two-dimensional graphics in XML.  
Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.

Revision: \$Id: svg-container-attr.mod,v 1.2 2002/04/20 18:07:42 fujisawa Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ENTITIES SVG 1.1 Container Attribute//EN"
SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg-container-attr.mod"
```

```
..... -->
```

```
<!-- Container Attribute
```

```
    enable-background
```

```
    This module defines the Container attribute set.
```

```
-->
```

```
<!-- 'enable-background' property/attribute value (e.g., 'new', 'accumulate') -->
```

```
<!ENTITY % EnableBackgroundValue.datatype "CDATA" >
```

```
<!ENTITY % SVG.enable-background.attr
```

```
    "enable-background %EnableBackgroundValue.datatype; #IMPLIED"
```

```
>
```

```
<!ENTITY % SVG.Container.extra.attr "" >
```

```
<!ENTITY % SVG.Container.attr
```

```
    "%SVG.enable-background.attr;
```

```
    %SVG.Container.extra.attr;"
```

```
>
```

```
<!-- end of svg-container-attr.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg-container-attr.mod
```

No license file was found, but licenses were detected in source scan.

```
<!-- This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. -->
```

```
<!-- This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0. -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/tree/wrapper/package.html
```

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/gizmo/package.html
```

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/tree/jiter/package.html
```

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/z/package.html
```

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/expr/package.html
```

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/pull/package.html
```

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/regex/package.html
```

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
```



zip/net/sf/saxon/serialize/codenorm/package.html  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/trans/rules/package.html  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/style/package.html  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/s9api/package.html  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/trace/package.html  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/serialize/package.html  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/java/package.html  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/serialize/charcode/package.html  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/option/dom4j/package.html  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/query/package.html  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/value/package.html  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/ma/package.html  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/expr/number/package.html  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/sapling/package.html  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/tree/package.html  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/lib/package.html  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/functions/package.html  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/tree/iter/package.html  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/type/package.html  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/dom/package.html  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/s9api/streams/package.html  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/xpath/package.html  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/option/local/package.html  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/tree/linked/package.html  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/tree/util/package.html  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/expr/sort/package.html  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/event/package.html  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/option/xom/package.html  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/package.html  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/option/exslt/package.html  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/expr/parser/package.html  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/pattern/package.html  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/expr/flwor/package.html  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/om/package.html  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/sxpath/package.html  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/trans/package.html  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/tree/tiny/package.html  
\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/expr/instruct/package.html

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- XHTML Forms Module ..... -->
<!-- file: xhtml-form-1.mod
```

This is XHTML, a reformulation of HTML as a modular XML application.  
Copyright 1998-2005 W3C (MIT, ERCIM, Keio), All Rights Reserved.  
Revision: \$Id: xhtml-form-1.mod,v 4.1 2001/04/10 09:42:30 alheim Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS XHTML Forms 1.0//EN"
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-form-1.mod"
```

Revisions:

(none)

```
..... -->
```

```
<!-- Forms
```

```
    form, label, input, select, optgroup, option,
    textarea, fieldset, legend, button
```

This module declares markup to provide support for online forms, based on the features found in HTML 4 forms.

```
-->
```

```
<!-- declare qualified element type names:
```

```
-->
```

```
<!ENTITY % form.qname "form" >
<!ENTITY % label.qname "label" >
<!ENTITY % input.qname "input" >
<!ENTITY % select.qname "select" >
<!ENTITY % optgroup.qname "optgroup" >
<!ENTITY % option.qname "option" >
<!ENTITY % textarea.qname "textarea" >
<!ENTITY % fieldset.qname "fieldset" >
<!ENTITY % legend.qname "legend" >
<!ENTITY % button.qname "button" >
```

```
<!-- %BlkNoForm.mix; includes all non-form block elements,
    plus %Misc.class;
```

```
-->
```

```
<!ENTITY % BlkNoForm.mix
    "%Heading.class;
    | %List.class;
    | %BlkStruct.class;
```

```

    %BlkPhras.class;
    %BlkPres.class;
    %Table.class;
    %Block.extra;
    %Misc.class;"
>

<!-- form: Form Element ..... -->

<!ENTITY % form.element "INCLUDE" >
<![%form.element;[
<!ENTITY % form.content
    "( %BlkNoForm.mix;
    | %fieldset.qname; )+"
>
<!ELEMENT %form.qname; %form.content; >
<!-- end of form.element -->]]>

<!ENTITY % form.attlist "INCLUDE" >
<![%form.attlist;[
<!ATTLIST %form.qname;
    %Common.attrib;
    action    %URI.datatype;    #REQUIRED
    method    ( get | post )    'get'
    enctype    %ContentType.datatype; 'application/x-www-form-urlencoded'
    accept-charset %Charsets.datatype; #IMPLIED
    accept     %ContentTypes.datatype; #IMPLIED
>
<!-- end of form.attlist -->]]>

<!-- label: Form Field Label Text ..... -->

<!-- Each label must not contain more than ONE field
-->

<!ENTITY % label.element "INCLUDE" >
<![%label.element;[
<!ENTITY % label.content
    "( #PCDATA
    | %input.qname; | %select.qname; | %textarea.qname; | %button.qname;
    | %InlStruct.class;
    %InlPhras.class;
    %I18n.class;
    %InlPres.class;
    %Anchor.class;
    %InlSpecial.class;
    %Inline.extra;
    %Misc.class; )*"

```

```

>
<!ELEMENT %label.qname; %label.content; >
<!-- end of label.element -->]]>

<!ENTITY % label.attlist "INCLUDE" >
<![%label.attlist;[
<!ATTLIST %label.qname;
    %Common.attrib;
    for      IDREF          #IMPLIED
    accesskey %Character.datatype; #IMPLIED
>
<!-- end of label.attlist -->]]>

<!-- input: Form Control ..... -->

<!ENTITY % input.element "INCLUDE" >
<![%input.element;[
<!ENTITY % input.content "EMPTY" >
<!ELEMENT %input.qname; %input.content; >
<!-- end of input.element -->]]>

<!ENTITY % input.attlist "INCLUDE" >
<![%input.attlist;[
<!ENTITY % InputType.class
    "( text | password | checkbox | radio | submit
    | reset | file | hidden | image | button )"
>
<!-- attribute 'name' required for all but submit & reset
-->
<!ATTLIST %input.qname;
    %Common.attrib;
    type      %InputType.class;    'text'
    name      CDATA                 #IMPLIED
    value     CDATA                 #IMPLIED
    checked   ( checked )          #IMPLIED
    disabled  ( disabled )         #IMPLIED
    readonly  ( readonly )         #IMPLIED
    size      %Number.datatype;    #IMPLIED
    maxlength %Number.datatype;    #IMPLIED
    src       %URI.datatype;       #IMPLIED
    alt       %Text.datatype;      #IMPLIED
    tabindex  %Number.datatype;    #IMPLIED
    accesskey %Character.datatype; #IMPLIED
    accept    %ContentTypes.datatype; #IMPLIED
>
<!-- end of input.attlist -->]]>

<!-- select: Option Selector ..... -->

```

```

<!ENTITY % select.element "INCLUDE" >
<![%select.element;[
<!ENTITY % select.content
    "( %optgroup.qname; | %option.qname; )+"
>
<!ELEMENT %select.qname; %select.content; >
<!-- end of select.element -->]]>

```

```

<!ENTITY % select.attlist "INCLUDE" >
<![%select.attlist;[
<!ATTLIST %select.qname;
    %Common.attrib;
    name      CDATA          #IMPLIED
    size      %Number.datatype; #IMPLIED
    multiple  ( multiple )   #IMPLIED
    disabled  ( disabled )   #IMPLIED
    tabindex  %Number.datatype; #IMPLIED
>
<!-- end of select.attlist -->]]>

```

```

<!-- optgroup: Option Group ..... -->

```

```

<!ENTITY % optgroup.element "INCLUDE" >
<![%optgroup.element;[
<!ENTITY % optgroup.content "( %option.qname; )+" >
<!ELEMENT %optgroup.qname; %optgroup.content; >
<!-- end of optgroup.element -->]]>

```

```

<!ENTITY % optgroup.attlist "INCLUDE" >
<![%optgroup.attlist;[
<!ATTLIST %optgroup.qname;
    %Common.attrib;
    disabled  ( disabled )   #IMPLIED
    label     %Text.datatype; #REQUIRED
>
<!-- end of optgroup.attlist -->]]>

```

```

<!-- option: Selectable Choice ..... -->

```

```

<!ENTITY % option.element "INCLUDE" >
<![%option.element;[
<!ENTITY % option.content "( #PCDATA )" >
<!ELEMENT %option.qname; %option.content; >
<!-- end of option.element -->]]>

```

```

<!ENTITY % option.attlist "INCLUDE" >
<![%option.attlist;[

```

```

<!ATTLIST %option.qname;
  %Common.attrib;
  selected ( selected )      #IMPLIED
  disabled ( disabled )     #IMPLIED
  label    %Text.datatype;   #IMPLIED
  value    CDATA             #IMPLIED
>
<!-- end of option.attlist -->]]>

<!-- textarea: Multi-Line Text Field ..... -->

<!ENTITY % textarea.element "INCLUDE" >
<![%textarea.element;[
<!ENTITY % textarea.content "( #PCDATA )" >
<!ELEMENT %textarea.qname; %textarea.content; >
<!-- end of textarea.element -->]]>

<!ENTITY % textarea.attlist "INCLUDE" >
<![%textarea.attlist;[
<!ATTLIST %textarea.qname;
  %Common.attrib;
  name    CDATA             #IMPLIED
  rows    %Number.datatype; #REQUIRED
  cols    %Number.datatype; #REQUIRED
  disabled ( disabled )    #IMPLIED
  readonly ( readonly )    #IMPLIED
  tabindex %Number.datatype; #IMPLIED
  accesskey %Character.datatype; #IMPLIED
>
<!-- end of textarea.attlist -->]]>

<!-- fieldset: Form Control Group ..... -->

<!-- #PCDATA is to solve the mixed content problem,
per specification only whitespace is allowed
-->

<!ENTITY % fieldset.element "INCLUDE" >
<![%fieldset.element;[
<!ENTITY % fieldset.content
  "( #PCDATA | %legend.qname; | %Flow.mix; )*"
>
<!ELEMENT %fieldset.qname; %fieldset.content; >
<!-- end of fieldset.element -->]]>

<!ENTITY % fieldset.attlist "INCLUDE" >
<![%fieldset.attlist;[
<!ATTLIST %fieldset.qname;

```

```

    %Common.attrib;
>
<!-- end of fieldset.attlist -->]]>

<!-- legend: Fieldset Legend ..... -->

<!ENTITY % legend.element "INCLUDE" >
<![%legend.element;[
<!ENTITY % legend.content
    "( #PCDATA | %Inline.mix; )*"
>
<!ELEMENT %legend.qname; %legend.content; >
<!-- end of legend.element -->]]>

<!ENTITY % legend.attlist "INCLUDE" >
<![%legend.attlist;[
<!ATTLIST %legend.qname;
    %Common.attrib;
    accesskey %Character.datatype; #IMPLIED
>
<!-- end of legend.attlist -->]]>

<!-- button: Push Button ..... -->

<!ENTITY % button.element "INCLUDE" >
<![%button.element;[
<!ENTITY % button.content
    "( #PCDATA
    | %BlkNoForm.mix;
    | %InlStruct.class;
    %InlPhras.class;
    %InlPres.class;
    %I18n.class;
    %InlSpecial.class;
    %Inline.extra; )*"
>
<!ELEMENT %button.qname; %button.content; >
<!-- end of button.element -->]]>

<!ENTITY % button.attlist "INCLUDE" >
<![%button.attlist;[
<!ATTLIST %button.qname;
    %Common.attrib;
    name CDATA #IMPLIED
    value CDATA #IMPLIED
    type ( button | submit | reset ) 'submit'
    disabled ( disabled ) #IMPLIED
    tabindex %Number.datatype; #IMPLIED

```

```
accesskey %Character.datatype; #IMPLIED
>
<!-- end of button.attlist -->]]>

<!-- end of xhtml-form-1.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-form-1.mod
```

No license file was found, but licenses were detected in source scan.

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Author: Murray M. Altheim <altheim@eng.sun.com>

Revision: \$Id: xhtml11.dtd,v 1.21 2001/05/29 16:37:01 ahby Exp \$

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/rddl/xhtml11.dtd
```

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/xhtml11/xhtml11.dtd
```

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- SVG 1.1 XLink Attribute Module ..... -->
<!-- file: svg-xlink-attrib.mod
```

This is SVG, a language for describing two-dimensional graphics in XML.

Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.

Revision: \$Id: svg-xlink-attrib.mod,v 1.2 2002/04/20 18:07:43 fujisawa Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

PUBLIC "-//W3C//ENTITIES SVG 1.1 XLink Attribute//EN"

SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg-xlink-attrib.mod"

```
..... -->
```



<!-- XLink Attribute

type, href, role, arcrole, title, show, actuate

This module defines the XLink, XLinkRequired, XLinkEmbed, and XLinkReplace attribute set.

-->

<!ENTITY % SVG.XLink.extra.attrib "" >

```
<!ENTITY % SVG.XLink.attrib
"%XLINK.xmlns.attrib;
%XLINK.pfx;type ( simple ) #FIXED 'simple'
%XLINK.pfx;href %URI.datatype; #IMPLIED
%XLINK.pfx;role %URI.datatype; #IMPLIED
%XLINK.pfx;arcrole %URI.datatype; #IMPLIED
%XLINK.pfx;title CDATA #IMPLIED
%XLINK.pfx;show ( other ) 'other'
%XLINK.pfx;actuate ( onLoad ) #FIXED 'onLoad'
%SVG.XLink.extra.attrib;"
>
```

<!ENTITY % SVG.XLinkRequired.extra.attrib "" >

```
<!ENTITY % SVG.XLinkRequired.attrib
"%XLINK.xmlns.attrib;
%XLINK.pfx;type ( simple ) #FIXED 'simple'
%XLINK.pfx;href %URI.datatype; #REQUIRED
%XLINK.pfx;role %URI.datatype; #IMPLIED
%XLINK.pfx;arcrole %URI.datatype; #IMPLIED
%XLINK.pfx;title CDATA #IMPLIED
%XLINK.pfx;show ( other ) 'other'
%XLINK.pfx;actuate ( onLoad ) #FIXED 'onLoad'
%SVG.XLinkRequired.extra.attrib;"
>
```

<!ENTITY % SVG.XLinkEmbed.extra.attrib "" >

```
<!ENTITY % SVG.XLinkEmbed.attrib
"%XLINK.xmlns.attrib;
%XLINK.pfx;type ( simple ) #FIXED 'simple'
%XLINK.pfx;href %URI.datatype; #REQUIRED
%XLINK.pfx;role %URI.datatype; #IMPLIED
%XLINK.pfx;arcrole %URI.datatype; #IMPLIED
%XLINK.pfx;title CDATA #IMPLIED
%XLINK.pfx;show ( embed ) 'embed'
%XLINK.pfx;actuate ( onLoad ) #FIXED 'onLoad'
%SVG.XLinkEmbed.extra.attrib;"
>
```

```

    %SVG.XLinkEmbed.extra.attrib;"
>

<!ENTITY % SVG.XLinkReplace.extra.attrib "" >

<!ENTITY % SVG.XLinkReplace.attrib
"%XLINK.xmlns.attrib;
%XLINK.pfx;type ( simple ) #FIXED 'simple'
%XLINK.pfx;href %URI.datatype; #REQUIRED
%XLINK.pfx;role %URI.datatype; #IMPLIED
%XLINK.pfx;arcrole %URI.datatype; #IMPLIED
%XLINK.pfx;title CDATA #IMPLIED
%XLINK.pfx;show ( new | replace ) 'replace'
%XLINK.pfx;actuate ( onRequest ) #FIXED 'onRequest'
%SVG.XLinkReplace.extra.attrib;"
>

<!-- end of svg-xlink-attrib.mod -->

```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg-xlink-attrib.mod
```

No license file was found, but licenses were detected in source scan.

```

<!-- ..... -->
<!-- XHTML Legacy Markup Module ..... -->
<!-- file: xhtml-legacy-1.mod

```

This is an extension of XHTML, a reformulation of HTML as a modular XML application.  
 Copyright 1998-2005 W3C (MIT, ERCIM, Keio), All Rights Reserved.  
 Revision: \$Id: xhtml-legacy-1.mod,v 4.1 2001/04/10 09:42:30 altheim Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```

PUBLIC "-//W3C//ELEMENTS XHTML Legacy Markup 1.0//EN"
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-legacy-1.mod"

```

Revisions:

(none)

```
..... -->
```

```
<!-- HTML Legacy Markup
```

font, basefont, center, s, strike, u, dir, menu, isindex

(plus additional datatypes and attributes)

This optional module declares additional markup for simple

presentation-related markup based on features found in the HTML 4 Transitional and Frameset DTDs. This relies on inclusion of the Legacy Redeclarations module. This module also declares the frames, inline frames and object modules.

This is to allow XHTML 1.1 documents to be transformed for display on HTML browsers where CSS support is inconsistent or unavailable.

-->

<!-- Constructing a Legacy DTD

To construct a DTD driver obtaining a close approximation of the HTML 4 Transitional and Frameset DTDs, declare the Legacy Redeclarations module as the pre-framework redeclaration parameter entity (%xhtml-prefw-redecl.mod;) and INCLUDE its conditional section:

```
...
<!ENTITY % xhtml-prefw-redecl.module "INCLUDE" >
<![%xhtml-prefw-redecl.module;[
<!ENTITY % xhtml-prefw-redecl.mod
    PUBLIC "-//W3C//ELEMENTS XHTML Legacy Redeclarations 1.0//EN"
        "xhtml-legacy-redecl-1.mod" >
%xhtml-prefw-redecl.mod;]]>
```

Such a DTD should be named with a variant FPI and redeclare the value of the %XHTML.version; parameter entity to that FPI:

```
"-//Your Name Here//DTD XHTML Legacy 1.1//EN"
```

IMPORTANT: see also the notes included in the Legacy Redeclarations Module for information on how to construct a DTD using this module.

-->

<!-- Additional Element Types ..... -->

<!-- font: Local Font Modifier ..... -->

```
<!ENTITY % font.element "INCLUDE" >
<![%font.element;[
<!ENTITY % font.content
    "( #PCDATA | %Inline.mix; )*"
>
<!ENTITY % font.qname "font" >
<!ELEMENT %font.qname; %font.content; >
<!-- end of font.element -->]]>
```

```

<!ENTITY % font.attlist "INCLUDE" >
<![%font.attlist;[
<!ATTLIST %font.qname;
    %Core.attrib;
    %I18n.attrib;
    size    CDATA          #IMPLIED
    color   %Color.datatype; #IMPLIED
    face    CDATA          #IMPLIED
>
<!-- end of font.attlist -->]]>

```

```

<!-- basefont: Base Font Size ..... -->

```

```

<!ENTITY % basefont.element "INCLUDE" >
<![%basefont.element;[
<!ENTITY % basefont.content "EMPTY" >
<!ENTITY % basefont.qname "basefont" >
<!ELEMENT %basefont.qname; %basefont.content; >
<!-- end of basefont.element -->]]>

```

```

<!ENTITY % basefont.attlist "INCLUDE" >
<![%basefont.attlist;[
<!ATTLIST %basefont.qname;
    %id.attrib;
    size    CDATA          #REQUIRED
    color   %Color.datatype; #IMPLIED
    face    CDATA          #IMPLIED
>
<!-- end of basefont.attlist -->]]>

```

```

<!-- center: Center Alignment ..... -->

```

```

<!ENTITY % center.element "INCLUDE" >
<![%center.element;[
<!ENTITY % center.content
    "( #PCDATA | %Flow.mix; )*"
>
<!ENTITY % center.qname "center" >
<!ELEMENT %center.qname; %center.content; >
<!-- end of center.element -->]]>

```

```

<!ENTITY % center.attlist "INCLUDE" >
<![%center.attlist;[
<!ATTLIST %center.qname;
    %Common.attrib;
>
<!-- end of center.attlist -->]]>

```

<!-- s: Strike-Thru Text Style ..... -->

```
<!ENTITY % s.element "INCLUDE" >
<![%s.element;[
<!ENTITY % s.content
    "( #PCDATA | %Inline.mix; )*"
>
<!ENTITY % s.qname "s" >
<!ELEMENT %s.qname; %s.content; >
<!-- end of s.element -->]]>
```

```
<!ENTITY % s.attlist "INCLUDE" >
<![%s.attlist;[
<!ATTLIST %s.qname;
    %Common.attrib;
>
<!-- end of s.attlist -->]]>
```

<!-- strike: Strike-Thru Text Style .....-->

```
<!ENTITY % strike.element "INCLUDE" >
<![%strike.element;[
<!ENTITY % strike.content
    "( #PCDATA | %Inline.mix; )*"
>
<!ENTITY % strike.qname "strike" >
<!ELEMENT %strike.qname; %strike.content; >
<!-- end of strike.element -->]]>
```

```
<!ENTITY % strike.attlist "INCLUDE" >
<![%strike.attlist;[
<!ATTLIST %strike.qname;
    %Common.attrib;
>
<!-- end of strike.attlist -->]]>
```

<!-- u: Underline Text Style .....-->

```
<!ENTITY % u.element "INCLUDE" >
<![%u.element;[
<!ENTITY % u.content
    "( #PCDATA | %Inline.mix; )*"
>
<!ENTITY % u.qname "u" >
<!ELEMENT %u.qname; %u.content; >
<!-- end of u.element -->]]>
```

```
<!ENTITY % u.attlist "INCLUDE" >
```

```

<![%u.attlist;[
<!ATTLIST %u.qname;
    %Common.attrib;
>
<!-- end of u.attlist -->]]>

<!-- dir: Directory List ..... -->

<!-- NOTE: the content model for <dir> in HTML 4 excluded %Block.mix;
-->
<!ENTITY % dir.element "INCLUDE" >
<![%dir.element;[
<!ENTITY % dir.content
    "( %li.qname; )+"
>
<!ENTITY % dir.qname "dir" >
<!ELEMENT %dir.qname; %dir.content; >
<!-- end of dir.element -->]]>

<!ENTITY % dir.attlist "INCLUDE" >
<![%dir.attlist;[
<!ATTLIST %dir.qname;
    %Common.attrib;
    compact    ( compact )    #IMPLIED
>
<!-- end of dir.attlist -->]]>

<!-- menu: Menu List ..... -->

<!-- NOTE: the content model for <menu> in HTML 4 excluded %Block.mix;
-->
<!ENTITY % menu.element "INCLUDE" >
<![%menu.element;[
<!ENTITY % menu.content
    "( %li.qname; )+"
>
<!ENTITY % menu.qname "menu" >
<!ELEMENT %menu.qname; %menu.content; >
<!-- end of menu.element -->]]>

<!ENTITY % menu.attlist "INCLUDE" >
<![%menu.attlist;[
<!ATTLIST %menu.qname;
    %Common.attrib;
    compact    ( compact )    #IMPLIED
>
<!-- end of menu.attlist -->]]>

```

<!-- isindex: Single-Line Prompt ..... -->

```
<!ENTITY % isindex.element "INCLUDE" >
<![%isindex.element;[
<!ENTITY % isindex.content "EMPTY" >
<!ENTITY % isindex.qname "isindex" >
<!ELEMENT %isindex.qname; %isindex.content; >
<!-- end of isindex.element -->]]>
```

```
<!ENTITY % isindex.attlist "INCLUDE" >
<![%isindex.attlist;[
<!ATTLIST %isindex.qname;
    %Core.attrib;
    %I18n.attrib;
    prompt    %Text.datatype;    #IMPLIED
>
<!-- end of isindex.attlist -->]]>
```

<!-- Additional Attributes ..... -->

<!-- Alignment attribute for Transitional use in HTML browsers  
(this functionality is generally well-supported in CSS,  
except within some contexts)

```
-->
<!ENTITY % align.attrib
    "align    ( left | center | right | justify ) #IMPLIED"
>
```

```
<!ATTLIST %applet.qname;
    align    ( top | middle | bottom | left | right ) #IMPLIED
    hspace   %Pixels.datatype;    #IMPLIED
    vspace   %Pixels.datatype;    #IMPLIED
>
```

```
<!ATTLIST %body.qname;
    background %URI.datatype;    #IMPLIED
    bgcolor    %Color.datatype;   #IMPLIED
    text       %Color.datatype;   #IMPLIED
    link       %Color.datatype;   #IMPLIED
    vlink      %Color.datatype;   #IMPLIED
    alink      %Color.datatype;   #IMPLIED
>
```

```
<!ATTLIST %br.qname;
    clear     ( left | all | right | none ) 'none'
>
```

```
<!ATTLIST %caption.qname;
  align    ( top | bottom | left | right ) #IMPLIED
>
```

```
<!ATTLIST %div.qname;
  %align.attrib;
>
```

```
<!ATTLIST %h1.qname;
  %align.attrib;
>
```

```
<!ATTLIST %h2.qname;
  %align.attrib;
>
```

```
<!ATTLIST %h3.qname;
  %align.attrib;
>
```

```
<!ATTLIST %h4.qname;
  %align.attrib;
>
```

```
<!ATTLIST %h5.qname;
  %align.attrib;
>
```

```
<!ATTLIST %h6.qname;
  %align.attrib;
>
```

```
<!ATTLIST %hr.qname;
  align    ( left | center | right ) #IMPLIED
  noshade  ( noshade )          #IMPLIED
  size     %Pixels.datatype;    #IMPLIED
  width    %Length.datatype;    #IMPLIED
>
```

```
<!ATTLIST %img.qname;
  align    ( top | middle | bottom | left | right ) #IMPLIED
  border   %Pixels.datatype;    #IMPLIED
  hspace   %Pixels.datatype;    #IMPLIED
  vspace   %Pixels.datatype;    #IMPLIED
>
```

```
<!ATTLIST %input.qname;
  align    ( top | middle | bottom | left | right ) #IMPLIED
```



```

>

<!ATTLIST %legend.qname;
  align    ( top | bottom | left | right ) #IMPLIED
>

<!ATTLIST %li.qname;
  type     CDATA          #IMPLIED
  value    %Number.datatype; #IMPLIED
>

<!ATTLIST %object.qname;
  align    ( top | middle | bottom | left | right ) #IMPLIED
  border   %Pixels.datatype; #IMPLIED
  hspace   %Pixels.datatype; #IMPLIED
  vspace   %Pixels.datatype; #IMPLIED
>

<!ATTLIST %dl.qname;
  compact  ( compact )    #IMPLIED
>

<!ATTLIST %ol.qname;
  type     CDATA          #IMPLIED
  compact  ( compact )    #IMPLIED
  start    %Number.datatype; #IMPLIED
>

<!ATTLIST %p.qname;
  %align.attrib;
>

<!ATTLIST %pre.qname;
  width    %Length.datatype; #IMPLIED
>

<!ATTLIST %script.qname;
  language %ContentType.datatype; #IMPLIED
>

<!ATTLIST %table.qname;
  align    ( left | center | right ) #IMPLIED
  bgcolor   %Color.datatype; #IMPLIED
>

<!ATTLIST %tr.qname;
  bgcolor   %Color.datatype; #IMPLIED
>

```

```
<!ATTLIST %th.qname;
  nowrap    ( nowrap )      #IMPLIED
  bgcolor   %Color.datatype; #IMPLIED
  width     %Length.datatype; #IMPLIED
  height    %Length.datatype; #IMPLIED
>
```

```
<!ATTLIST %td.qname;
  nowrap    ( nowrap )      #IMPLIED
  bgcolor   %Color.datatype; #IMPLIED
  width     %Length.datatype; #IMPLIED
  height    %Length.datatype; #IMPLIED
>
```

```
<!ATTLIST %ul.qname;
  type      CDATA           #IMPLIED
  compact   ( compact )    #IMPLIED
>
```

```
<!-- Frames Module ..... -->
<!ENTITY % xhtml-frames.module "IGNORE" >
<![%xhtml-frames.module;[
<!ENTITY % xhtml-frames.mod
  PUBLIC "-//W3C//ELEMENTS XHTML Frames 1.0//EN"
    "xhtml-frames-1.mod" >
% xhtml-frames.mod;]]>
```

```
<!-- Inline Frames Module ..... -->
<!ENTITY % xhtml-iframe.module "INCLUDE" >
<![%xhtml-iframe.module;[
<!ATTLIST %iframe.qname;
  align     ( top | middle | bottom | left | right ) #IMPLIED
>
<!ENTITY % xhtml-iframe.mod
  PUBLIC "-//W3C//ELEMENTS XHTML Inline Frame Element 1.0//EN"
    "xhtml-iframe-1.mod" >
% xhtml-iframe.mod;]]>
```

```
<!-- end of xhtml-legacy-1.mod -->
```

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-legacy-1.mod

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- SVG 1.1 Style Module ..... -->
```

<!-- file: svg-style.mod

This is SVG, a language for describing two-dimensional graphics in XML.  
Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.  
Revision: \$Id: svg-style.mod,v 1.3 2002/10/24 17:40:16 fujisawa Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

PUBLIC "-//W3C//ELEMENTS SVG 1.1 Style//EN"  
SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg-style.mod"

..... -->

<!-- Style

style

This module declares markup to provide support for stylesheet.

-->

<!-- list of classes -->

<!ENTITY % ClassList.datatype "CDATA" >

<!-- comma-separated list of media descriptors. -->

<!ENTITY % MediaDesc.datatype "CDATA" >

<!-- style sheet data -->

<!ENTITY % StyleSheet.datatype "CDATA" >

<!-- Qualified Names (Default) ..... -->

<!ENTITY % SVG.style.qname "style" >

<!-- Attribute Collections (Default) ..... -->

<!ENTITY % SVG.Core.attrib "" >

<!-- SVG.Style.class ..... -->

<!ENTITY % SVG.Style.extra.class "" >

<!ENTITY % SVG.Style.class

"| %SVG.style.qname; %SVG.Style.extra.class;"

>

<!-- SVG.Style.attrib ..... -->

<!ENTITY % SVG.Style.extra.attrib "" >

```

<!ENTITY % SVG.Style.attrib
"style %StyleSheet.datatype; #IMPLIED
class %ClassList.datatype; #IMPLIED
%SVG.Style.extra.attrib;"
>

<!-- style: Style Element ..... -->

<!ENTITY % SVG.style.extra.content "" >

<!ENTITY % SVG.style.element "INCLUDE" >
<![%SVG.style.element;[
<!ENTITY % SVG.style.content
"( #PCDATA %SVG.style.extra.content; )*"
>
<!ELEMENT %SVG.style.qname; %SVG.style.content; >
<!-- end of SVG.style.element -->]]>

<!ENTITY % SVG.style.attlist "INCLUDE" >
<![%SVG.style.attlist;[
<!ATTLIST %SVG.style.qname;
xml:space ( preserve ) #FIXED 'preserve'
%SVG.Core.attrib;
type %ContentType.datatype; #REQUIRED
media %MediaDesc.datatype; #IMPLIED
title %Text.datatype; #IMPLIED
>
<!-- end of SVG.style.attlist -->]]>

<!-- end of svg-style.mod -->

```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg-style.mod
```

No license file was found, but licenses were detected in source scan.

// This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0.

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/\*\*

\* Accesses the Normalization Data used for Forms C and D.

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\*

\* @author Mark Davis

\*/

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/serialize/codenorm/NormalizerData.java

No license file was found, but licenses were detected in source scan.

<!-- ..... -->

<!-- SVG 1.1 Animation Module ..... -->

<!-- file: svg-animation.mod

This is SVG, a language for describing two-dimensional graphics in XML.

Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.

Revision: \$Id: svg-animation.mod,v 1.3 2002/10/24 17:40:14 fujisawa Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

PUBLIC "-//W3C//ELEMENTS SVG 1.1 Animation//EN"

SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg-animation.mod"

..... -->

<!-- Animation

animate, set, animateMotion, animateColor, animateTransform, mpath

This module declares markup to provide support for animation.

-->

<!-- Qualified Names (Default) ..... -->

<!ENTITY % SVG.animate.qname "animate" >

<!ENTITY % SVG.set.qname "set" >

<!ENTITY % SVG.animateMotion.qname "animateMotion" >

<!ENTITY % SVG.animateColor.qname "animateColor" >

<!ENTITY % SVG.animateTransform.qname "animateTransform" >

<!ENTITY % SVG.mpath.qname "mpath" >

<!-- Attribute Collections (Default) ..... -->

<!ENTITY % SVG.Core.attrib "" >

<!ENTITY % SVG.Conditional.attrib "" >

<!ENTITY % SVG.AnimationEvents.attrib "" >

<!ENTITY % SVG.XLink.attrib "" >

<!ENTITY % SVG.XLinkRequired.attrib "" >

<!ENTITY % SVG.External.attrib "" >

```

<!-- SVG.Animation.class ..... -->

<!ENTITY % SVG.Animation.extra.class "" >

<!ENTITY % SVG.Animation.class
"%SVG.animate.qname; | %SVG.set.qname; | %SVG.animateMotion.qname; |
 %SVG.animateColor.qname; | %SVG.animateTransform.qname;
 %SVG.Animation.extra.class;"
>

<!-- SVG.Animation.attrib ..... -->

<!ENTITY % SVG.Animation.extra.attrib "" >

<!ENTITY % SVG.Animation.attrib
"%SVG.XLink.attrib;
 %SVG.Animation.extra.attrib;"
>

<!-- SVG.AnimationAttribute.attrib ..... -->

<!ENTITY % SVG.AnimationAttribute.extra.attrib "" >

<!ENTITY % SVG.AnimationAttribute.attrib
"attributeName CDATA #REQUIRED
 attributeType CDATA #IMPLIED
 %SVG.AnimationAttribute.extra.attrib;"
>

<!-- SVG.AnimationTiming.attrib ..... -->

<!ENTITY % SVG.AnimationTiming.extra.attrib "" >

<!ENTITY % SVG.AnimationTiming.attrib
"begin CDATA #IMPLIED
 dur CDATA #IMPLIED
 end CDATA #IMPLIED
 min CDATA #IMPLIED
 max CDATA #IMPLIED
 restart ( always | never | whenNotActive ) 'always'
 repeatCount CDATA #IMPLIED
 repeatDur CDATA #IMPLIED
 fill ( remove | freeze ) 'remove'
 %SVG.AnimationTiming.extra.attrib;"
>

<!-- SVG.AnimationValue.attrib ..... -->

```

<!ENTITY % SVG.AnimationValue.extra.attrib "" >

<!ENTITY % SVG.AnimationValue.attrib  
"calcMode ( discrete | linear | paced | spline ) 'linear'  
values CDATA #IMPLIED  
keyTimes CDATA #IMPLIED  
keySplines CDATA #IMPLIED  
from CDATA #IMPLIED  
to CDATA #IMPLIED  
by CDATA #IMPLIED  
%SVG.AnimationValue.extra.attrib;"  
>

<!-- SVG.AnimationAddtion.attrib ..... -->

<!ENTITY % SVG.AnimationAddtion.extra.attrib "" >

<!ENTITY % SVG.AnimationAddtion.attrib  
"additive ( replace | sum ) 'replace'  
accumulate ( none | sum ) 'none'  
%SVG.AnimationAddtion.extra.attrib;"  
>

<!-- animate: Animate Element ..... -->

<!ENTITY % SVG.animate.extra.content "" >

<!ENTITY % SVG.animate.element "INCLUDE" >  
<![%SVG.animate.element;[  
<!ENTITY % SVG.animate.content  
" ( %SVG.Description.class; %SVG.animate.extra.content; )\*"  
>  
<!ELEMENT %SVG.animate.qname; %SVG.animate.content; >  
<!-- end of SVG.animate.element -->]]>

<!ENTITY % SVG.animate.attlist "INCLUDE" >

<![%SVG.animate.attlist;[  
<!ATTLIST %SVG.animate.qname;  
%SVG.Core.attrib;  
%SVG.Conditional.attrib;  
%SVG.AnimationEvents.attrib;  
%SVG.External.attrib;  
%SVG.Animation.attrib;  
%SVG.AnimationAttribute.attrib;  
%SVG.AnimationTiming.attrib;  
%SVG.AnimationValue.attrib;  
%SVG.AnimationAddtion.attrib;  
>

```

<!-- end of SVG.animate.attlist -->]]>

<!-- set: Set Element ..... -->

<!ENTITY % SVG.set.extra.content "" >

<!ENTITY % SVG.set.element "INCLUDE" >
<![%SVG.set.element;[
<!ENTITY % SVG.set.content
  "( %SVG.Description.class; %SVG.set.extra.content; )*"
>
<!ELEMENT %SVG.set.qname; %SVG.set.content; >
<!-- end of SVG.set.element -->]]>

<!ENTITY % SVG.set.attlist "INCLUDE" >
<![%SVG.set.attlist;[
<!ATTLIST %SVG.set.qname;
  %SVG.Core.attrib;
  %SVG.Conditional.attrib;
  %SVG.AnimationEvents.attrib;
  %SVG.External.attrib;
  %SVG.Animation.attrib;
  %SVG.AnimationAttribute.attrib;
  %SVG.AnimationTiming.attrib;
  to CDATA #IMPLIED
>
<!-- end of SVG.set.attlist -->]]>

<!-- animateMotion: Animate Motion Element ..... -->

<!ENTITY % SVG.animateMotion.extra.content "" >

<!ENTITY % SVG.animateMotion.element "INCLUDE" >
<![%SVG.animateMotion.element;[
<!ENTITY % SVG.animateMotion.content
  "(( %SVG.Description.class; )*, %SVG.mpath.qname;?
  %SVG.animateMotion.extra.content; )"
>
<!ELEMENT %SVG.animateMotion.qname; %SVG.animateMotion.content; >
<!-- end of SVG.animateMotion.element -->]]>

<!ENTITY % SVG.animateMotion.attlist "INCLUDE" >
<![%SVG.animateMotion.attlist;[
<!ATTLIST %SVG.animateMotion.qname;
  %SVG.Core.attrib;
  %SVG.Conditional.attrib;
  %SVG.AnimationEvents.attrib;
  %SVG.External.attrib;

```



```

%SVG.Animation.attrib;
%SVG.AnimationTiming.attrib;
%SVG.AnimationAddtion.attrib;
calcMode ( discrete | linear | paced | spline ) 'paced'
values CDATA #IMPLIED
keyTimes CDATA #IMPLIED
keySplines CDATA #IMPLIED
from CDATA #IMPLIED
to CDATA #IMPLIED
by CDATA #IMPLIED
path CDATA #IMPLIED
keyPoints CDATA #IMPLIED
rotate CDATA #IMPLIED
origin CDATA #IMPLIED
>
<!-- end of SVG.animateMotion.attlist -->]]>

<!-- animateColor: Animate Color Element ..... -->

<!ENTITY % SVG.animateColor.extra.content "" >

<!ENTITY % SVG.animateColor.element "INCLUDE" >
<![%SVG.animateColor.element;[
<!ENTITY % SVG.animateColor.content
    "( %SVG.Description.class; %SVG.animateColor.extra.content; )*"
>
<!ELEMENT %SVG.animateColor.qname; %SVG.animateColor.content; >
<!-- end of SVG.animateColor.element -->]]>

<!ENTITY % SVG.animateColor.attlist "INCLUDE" >
<![%SVG.animateColor.attlist;[
<!ATTLIST %SVG.animateColor.qname;
    %SVG.Core.attrib;
    %SVG.Conditional.attrib;
    %SVG.AnimationEvents.attrib;
    %SVG.External.attrib;
    %SVG.Animation.attrib;
    %SVG.AnimationAttribute.attrib;
    %SVG.AnimationTiming.attrib;
    %SVG.AnimationValue.attrib;
    %SVG.AnimationAddtion.attrib;
>
<!-- end of SVG.animateColor.attlist -->]]>

<!-- animateTransform: Animate Transform Element ..... -->

<!ENTITY % SVG.animateTransform.extra.content "" >

```

```
<!ENTITY % SVG.animateTransform.element "INCLUDE" >
<![%SVG.animateTransform.element;[
<!ENTITY % SVG.animateTransform.content
    "( %SVG.Description.class; %SVG.animateTransform.extra.content; )"
>
<!ELEMENT %SVG.animateTransform.qname; %SVG.animateTransform.content; >
<!-- end of SVG.animateTransform.element -->]]>
```

```
<!ENTITY % SVG.animateTransform.attlist "INCLUDE" >
<![%SVG.animateTransform.attlist;[
<!ATTLIST %SVG.animateTransform.qname;
    %SVG.Core.attrib;
    %SVG.Conditional.attrib;
    %SVG.AnimationEvents.attrib;
    %SVG.External.attrib;
    %SVG.Animation.attrib;
    %SVG.AnimationAttribute.attrib;
    %SVG.AnimationTiming.attrib;
    %SVG.AnimationValue.attrib;
    %SVG.AnimationAddtion.attrib;
    type ( translate | scale | rotate | skewX | skewY ) 'translate'
>
<!-- end of SVG.animateTransform.attlist -->]]>
```

```
<!-- mpath: Motion Path Element ..... -->
```

```
<!ENTITY % SVG.mpath.extra.content "" >
```

```
<!ENTITY % SVG.mpath.element "INCLUDE" >
<![%SVG.mpath.element;[
<!ENTITY % SVG.mpath.content
    "( %SVG.Description.class; %SVG.mpath.extra.content; )"
>
<!ELEMENT %SVG.mpath.qname; %SVG.mpath.content; >
<!-- end of SVG.mpath.element -->]]>
```

```
<!ENTITY % SVG.mpath.attlist "INCLUDE" >
<![%SVG.mpath.attlist;[
<!ATTLIST %SVG.mpath.qname;
    %SVG.Core.attrib;
    %SVG.XLinkRequired.attrib;
    %SVG.External.attrib;
>
<!-- end of SVG.mpath.attlist -->]]>
```

```
<!-- end of svg-animation.mod -->
```

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg-animation.mod

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- XHTML Presentation Module ..... -->
<!-- file: xhtml-pres-1.mod
```

This is XHTML, a reformulation of HTML as a modular XML application.  
Copyright 1998-2005 W3C (MIT, ERCIM, Keio), All Rights Reserved.  
Revision: \$Id: xhtml-pres-1.mod,v 4.0 2001/04/02 22:42:49 altheim Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS XHTML Presentation 1.0//EN"
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-pres-1.mod"
```

Revisions:

(none)

```
..... -->
```

```
<!-- Presentational Elements
```

This module defines elements and their attributes for  
simple presentation-related markup.

```
-->
```

```
<!ENTITY % xhtml-inlpres.module "INCLUDE" >
<![%xhtml-inlpres.module;[
<!ENTITY % xhtml-inlpres.mod
PUBLIC "-//W3C//ELEMENTS XHTML Inline Presentation 1.0//EN"
"xhtml-inlpres-1.mod" >
%xhtml-inlpres.mod;]]>
```

```
<!ENTITY % xhtml-blkpres.module "INCLUDE" >
<![%xhtml-blkpres.module;[
<!ENTITY % xhtml-blkpres.mod
PUBLIC "-//W3C//ELEMENTS XHTML Block Presentation 1.0//EN"
"xhtml-blkpres-1.mod" >
%xhtml-blkpres.mod;]]>
```

```
<!-- end of xhtml-pres-1.mod -->
```

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/xhtml11/xhtml-pres-1.mod

No license file was found, but licenses were detected in source scan.

```

<!-- ..... -->
<!-- SVG 1.1 Basic Paint Attribute Module ..... -->
<!-- file: svg-basic-paint-attrib.mod

This is SVG, a language for describing two-dimensional graphics in XML.
Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.
Revision: $Id: svg-basic-paint-attrib.mod,v 1.1 2002/11/13 20:14:30 fujisawa Exp $

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

PUBLIC "-//W3C//ENTITIES SVG 1.1 Basic Paint Attribute//EN"
SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg-basic-paint-attrib.mod"
..... -->

<!-- Basic Paint Attribute

fill, fill-rule, stroke, stroke-dasharray, stroke-dashoffset,
stroke-linecap, stroke-linejoin, stroke-miterlimit, stroke-width, color,
color-rendering

This module defines the Paint and Color attribute sets.
-->

<!-- a 'fill' or 'stroke' property/attribute value: <paint> -->
<!ENTITY % Paint.datatype "CDATA" >

<!-- 'stroke-dasharray' property/attribute value (e.g., 'none', list of <number>s) -->
<!ENTITY % StrokeDashArrayValue.datatype "CDATA" >

<!-- 'stroke-dashoffset' property/attribute value (e.g., 'none', <length>) -->
<!ENTITY % StrokeDashOffsetValue.datatype "CDATA" >

<!-- 'stroke-miterlimit' property/attribute value (e.g., <number>) -->
<!ENTITY % StrokeMiterLimitValue.datatype "CDATA" >

<!-- 'stroke-width' property/attribute value (e.g., <length>) -->
<!ENTITY % StrokeWidthValue.datatype "CDATA" >

<!ENTITY % SVG.fill.attrib
"fill %Paint.datatype; #IMPLIED"
>

<!ENTITY % SVG.fill-rule.attrib
"fill-rule %ClipFillRule.datatype; #IMPLIED"
>

<!ENTITY % SVG.stroke.attrib

```

```

"stroke %Paint.datatype; #IMPLIED"
>

<!ENTITY % SVG.stroke-dasharray.attrib
"stroke-dasharray %StrokeDashArrayValue.datatype; #IMPLIED"
>

<!ENTITY % SVG.stroke-dashoffset.attrib
"stroke-dashoffset %StrokeDashOffsetValue.datatype; #IMPLIED"
>

<!ENTITY % SVG.stroke-linecap.attrib
"stroke-linecap ( butt | round | square | inherit ) #IMPLIED"
>

<!ENTITY % SVG.stroke-linejoin.attrib
"stroke-linejoin ( miter | round | bevel | inherit ) #IMPLIED"
>

<!ENTITY % SVG.stroke-miterlimit.attrib
"stroke-miterlimit %StrokeMiterLimitValue.datatype; #IMPLIED"
>

<!ENTITY % SVG.stroke-width.attrib
"stroke-width %StrokeWidthValue.datatype; #IMPLIED"
>

<!ENTITY % SVG.Paint.extra.attrib "" >

<!ENTITY % SVG.Paint.attrib
"%SVG.fill.attrib;
%SVG.fill-rule.attrib;
%SVG.stroke.attrib;
%SVG.stroke-dasharray.attrib;
%SVG.stroke-dashoffset.attrib;
%SVG.stroke-linecap.attrib;
%SVG.stroke-linejoin.attrib;
%SVG.stroke-miterlimit.attrib;
%SVG.stroke-width.attrib;
%SVG.Paint.extra.attrib;"
>

<!ENTITY % SVG.color.attrib
"color %Color.datatype; #IMPLIED"
>

<!ENTITY % SVG.color-rendering.attrib
"color-rendering ( auto | optimizeSpeed | optimizeQuality | inherit )

```

```
#IMPLIED"
>
<!ENTITY % SVG.Color.extra.attrib "" >

<!ENTITY % SVG.Color.attrib
"%SVG.color.attrib;
%SVG.color-rendering.attrib;
%SVG.Color.extra.attrib;"
>

<!-- end of svg-basic-paint-attrib.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg-
basic-paint-attrib.mod
```

No license file was found, but licenses were detected in source scan.

## SVG 1.1 Basic DTD

This is SVG Basic, a proper subset of SVG.

The Scalable Vector Graphics (SVG)

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Author: Jun Fujisawa <fujisawa.jun@canon.co.jp>

Revision: \$Id: svg11

dimensional graphics in XML.

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Revision: \$Id: svg

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg11-
basic-flat.dtd
```

No license file was found, but licenses were detected in source scan.

## SVG 1.1 Basic DTD

This is SVG Basic, a proper subset of SVG.

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Author: Jun Fujisawa <fujisawa.jun@canon.co.jp>

Revision: \$Id: svg11

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg11-  
basic.dtd

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```
<!-- ..... -->  
<!-- SVG 1.1 Paint Opacity Attribute Module ..... -->  
<!-- file: svg-opacity-attrib.mod
```

This is SVG, a language for describing two-dimensional graphics in XML.

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Revision: \$Id: svg-opacity-attrib.mod,v 1.2 2002/04/20 18:07:43 fujisawa Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ENTITIES SVG 1.1 Paint Opacity Attribute//EN"  
SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg-opacity-attrib.mod"
```

```
..... -->
```

```
<!-- Paint Opacity Attribute
```

```
    opacity, fill-opacity, stroke-opacity
```

```
    This module defines the Opacity attribute set.
```

```
-->
```

```
<!ENTITY % SVG.opacity.attrib
```

```

"opacity %OpacityValue.datatype; #IMPLIED"
>

<!ENTITY % SVG.fill-opacity.attrib
"fill-opacity %OpacityValue.datatype; #IMPLIED"
>

<!ENTITY % SVG.stroke-opacity.attrib
"stroke-opacity %OpacityValue.datatype; #IMPLIED"
>

<!ENTITY % SVG.Opacity.extra.attrib "" >

<!ENTITY % SVG.Opacity.attrib
"%SVG.opacity.attrib;
%SVG.fill-opacity.attrib;
%SVG.stroke-opacity.attrib;
%SVG.Opacity.extra.attrib;"
>

<!-- end of svg-opacity-attrib.mod -->

```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg-
opacity-attrib.mod
```

No license file was found, but licenses were detected in source scan.

```

<!-- ..... -->
<!-- XHTML Intrinsic Events Module ..... -->
<!-- file: xhtml-events-1.mod

```

This is XHTML, a reformulation of HTML as a modular XML application.  
 Copyright 1998-2005 W3C (MIT, ERCIM, Keio), All Rights Reserved.  
 Revision: \$Id: xhtml-events-1.mod,v 4.1 2001/04/10 09:42:30 altheim Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```

PUBLIC "-//W3C//ENTITIES XHTML Intrinsic Events 1.0//EN"
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-events-1.mod"

```

Revisions:

(none)

```
..... -->
```

```
<!-- Intrinsic Event Attributes
```

These are the event attributes defined in HTML 4,  
 Section 18.2.3 "Intrinsic Events". This module must be



instantiated prior to the Attributes Module but after the Datatype Module in the Modular Framework module.

"Note: Authors of HTML documents are advised that changes are likely to occur in the realm of intrinsic events (e.g., how scripts are bound to events). Research in this realm is carried on by members of the W3C Document Object Model Working Group (see the W3C Web site at <http://www.w3.org/> for more information)."

-->

<!-- NOTE: Because the ATTLIST declarations in this module occur before their respective ELEMENT declarations in other modules, there may be a dependency on this module that should be considered if any of the parameter entities used for element type names (eg., %a.qname;) are redeclared.

-->

<!ENTITY % Events.attrib

```
"onclick %Script.datatype; #IMPLIED
ondblclick %Script.datatype; #IMPLIED
onmousedown %Script.datatype; #IMPLIED
onmouseup %Script.datatype; #IMPLIED
onmouseover %Script.datatype; #IMPLIED
onmousemove %Script.datatype; #IMPLIED
onmouseout %Script.datatype; #IMPLIED
onkeypress %Script.datatype; #IMPLIED
onkeydown %Script.datatype; #IMPLIED
onkeyup %Script.datatype; #IMPLIED"
```

>

<![%XHTML.global.attrs.prefixed;[

<!ENTITY % XHTML.global.events.attrib

```
"%XHTML.prefix::onclick %Script.datatype; #IMPLIED
%XHTML.prefix::ondblclick %Script.datatype; #IMPLIED
%XHTML.prefix::onmousedown %Script.datatype; #IMPLIED
%XHTML.prefix::onmouseup %Script.datatype; #IMPLIED
%XHTML.prefix::onmouseover %Script.datatype; #IMPLIED
%XHTML.prefix::onmousemove %Script.datatype; #IMPLIED
%XHTML.prefix::onmouseout %Script.datatype; #IMPLIED
%XHTML.prefix::onkeypress %Script.datatype; #IMPLIED
%XHTML.prefix::onkeydown %Script.datatype; #IMPLIED
%XHTML.prefix::onkeyup %Script.datatype; #IMPLIED"
```

>

]]>

<!-- additional attributes on anchor element

-->

<!ATTLIST %a.qname;

```

    onfocus    %Script.datatype;    #IMPLIED
    onblur     %Script.datatype;    #IMPLIED
>

<!-- additional attributes on form element
-->
<!ATTLIST %form.qname;
    onsubmit   %Script.datatype;    #IMPLIED
    onreset    %Script.datatype;    #IMPLIED
>

<!-- additional attributes on label element
-->
<!ATTLIST %label.qname;
    onfocus   %Script.datatype;    #IMPLIED
    onblur     %Script.datatype;    #IMPLIED
>

<!-- additional attributes on input element
-->
<!ATTLIST %input.qname;
    onfocus   %Script.datatype;    #IMPLIED
    onblur     %Script.datatype;    #IMPLIED
    onselect   %Script.datatype;    #IMPLIED
    onchange   %Script.datatype;    #IMPLIED
>

<!-- additional attributes on select element
-->
<!ATTLIST %select.qname;
    onfocus   %Script.datatype;    #IMPLIED
    onblur     %Script.datatype;    #IMPLIED
    onchange   %Script.datatype;    #IMPLIED
>

<!-- additional attributes on textarea element
-->
<!ATTLIST %textarea.qname;
    onfocus   %Script.datatype;    #IMPLIED
    onblur     %Script.datatype;    #IMPLIED
    onselect   %Script.datatype;    #IMPLIED
    onchange   %Script.datatype;    #IMPLIED
>

<!-- additional attributes on button element
-->
<!ATTLIST %button.qname;
    onfocus   %Script.datatype;    #IMPLIED

```

```

    onblur    %Script.datatype;    #IMPLIED
>

<!-- additional attributes on body element
-->
<!ATTLIST %body.qname;
    onload    %Script.datatype;    #IMPLIED
    onunload  %Script.datatype;    #IMPLIED
>

<!-- additional attributes on area element
-->
<!ATTLIST %area.qname;
    onfocus  %Script.datatype;    #IMPLIED
    onblur    %Script.datatype;    #IMPLIED
>

<!-- end of xhtml-events-1.mod -->

```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-events-1.mod
```

No license file was found, but licenses were detected in source scan.

```

<!-- ..... -->
<!-- XHTML Modular Framework Module ..... -->
<!-- file: xhtml-framework-1.mod

```

This is XHTML, a reformulation of HTML as a modular XML application.  
 Copyright 1998-2005 W3C (MIT, ERCIM, Keio), All Rights Reserved.  
 Revision: \$Id: xhtml-framework-1.mod,v 4.0 2001/04/02 22:42:49 altheim Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```

PUBLIC "-//W3C//ENTITIES XHTML Modular Framework 1.0//EN"
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-framework-1.mod"

```

Revisions:

(none)

```
..... -->
```

```
<!-- Modular Framework
```

This required module instantiates the modules needed  
 to support the XHTML modularization model, including:

- + datatypes
- + namespace-qualified names

- + common attributes
- + document model
- + character entities

The Intrinsic Events module is ignored by default but occurs in this module because it must be instantiated prior to Attributes but after Datatypes.

-->

```
<!ENTITY % xhtml-arch.module "IGNORE" >
<![%xhtml-arch.module;[
<!ENTITY % xhtml-arch.mod
  PUBLIC "-//W3C//ELEMENTS XHTML Base Architecture 1.0//EN"
    "xhtml-arch-1.mod" >
% xhtml-arch.mod;]]>
```

```
<!ENTITY % xhtml-notations.module "IGNORE" >
<![%xhtml-notations.module;[
<!ENTITY % xhtml-notations.mod
  PUBLIC "-//W3C//NOTATIONS XHTML Notations 1.0//EN"
    "xhtml-notations-1.mod" >
% xhtml-notations.mod;]]>
```

```
<!ENTITY % xhtml-datatypes.module "INCLUDE" >
<![%xhtml-datatypes.module;[
<!ENTITY % xhtml-datatypes.mod
  PUBLIC "-//W3C//ENTITIES XHTML Datatypes 1.0//EN"
    "xhtml-datatypes-1.mod" >
% xhtml-datatypes.mod;]]>
```

```
<!-- placeholder for XLink support module -->
<!ENTITY % xhtml-xlink.mod "" >
% xhtml-xlink.mod;
```

```
<!ENTITY % xhtml-qname.module "INCLUDE" >
<![%xhtml-qname.module;[
<!ENTITY % xhtml-qname.mod
  PUBLIC "-//W3C//ENTITIES XHTML Qualified Names 1.0//EN"
    "xhtml-qname-1.mod" >
% xhtml-qname.mod;]]>
```

```
<!ENTITY % xhtml-events.module "IGNORE" >
<![%xhtml-events.module;[
<!ENTITY % xhtml-events.mod
  PUBLIC "-//W3C//ENTITIES XHTML Intrinsic Events 1.0//EN"
    "xhtml-events-1.mod" >
% xhtml-events.mod;]]>
```

```

<!ENTITY % xhtml-attrs.module "INCLUDE" >
<![%xhtml-attrs.module;[
<!ENTITY % xhtml-attrs.mod
    PUBLIC "-//W3C//ENTITIES XHTML Common Attributes 1.0//EN"
        "xhtml-attrs-1.mod" >
%xhtml-attrs.mod;]]>

<!-- placeholder for content model redeclarations -->
<!ENTITY % xhtml-model.redecl "" >
%xhtml-model.redecl;

<!ENTITY % xhtml-model.module "INCLUDE" >
<![%xhtml-model.module;[
<!-- instantiate the Document Model module declared in the DTD driver
-->
%xhtml-model.mod;]]>

<!ENTITY % xhtml-charent.module "INCLUDE" >
<![%xhtml-charent.module;[
<!ENTITY % xhtml-charent.mod
    PUBLIC "-//W3C//ENTITIES XHTML Character Entities 1.0//EN"
        "xhtml-charent-1.mod" >
%xhtml-charent.mod;]]>

<!-- end of xhtml-framework-1.mod -->

```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-framework-1.mod
```

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Editors: Murray M. Altheim <mailto:altheim@eng.sun.com>

Peter Stark <mailto:Peter.Stark@ecs.ericsson.se>

Revision: \$Id: xhtml

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/data/w3c/xhtml10/xhtml-basic10.dtd
```

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<!--

File mmlextra.ent produced by the XSL script entities.xsl  
from input data in unicode.xml.

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W3C Software Notice and License.

<http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231.html>

Please report any errors to David Carlisle  
via the public W3C list [www-math@w3.org](mailto:www-math@w3.org).

The numeric character values assigned to each entity  
(should) match the Unicode assignments in Unicode 5.x.

-->

<!--

Public identifier: `-//W3C//ENTITIES Additional MathML Symbols//EN//XML`  
System identifier: `http://www.w3.org/2003/entities/2007/mmlextra.ent`

The public identifier should always be used verbatim.  
The system identifier may be changed to suit local requirements.

Typical invocation:

```
<!ENTITY % mmlextra PUBLIC  
"-//W3C//ENTITIES Additional MathML Symbols//EN//XML"  
"http://www.w3.org/2003/entities/2007/mmlextra.ent"  
>  
%mmlextra;
```

-->

```
<!ENTITY af      "&#x02061;" ><!--FUNCTION APPLICATION -->  
<!ENTITY aopf    "&#x1D552;" ><!--MATHEMATICAL DOUBLE-STRUCK SMALL A -->  
<!ENTITY asympeq "&#x0224D;" ><!--EQUIVALENT TO -->  
<!ENTITY bopf    "&#x1D553;" ><!--MATHEMATICAL DOUBLE-STRUCK SMALL B -->  
<!ENTITY copf    "&#x1D554;" ><!--MATHEMATICAL DOUBLE-STRUCK SMALL C -->  
<!ENTITY Cross   "&#x02A2F;" ><!--VECTOR OR CROSS PRODUCT -->
```

<!ENTITY dd "&#x02146;" ><!--DOUBLE-STRUCK ITALIC SMALL D -->  
 <!ENTITY DD "&#x02145;" ><!--DOUBLE-STRUCK ITALIC CAPITAL D -->  
 <!ENTITY dopf "&#x1D555;" ><!--MATHEMATICAL DOUBLE-STRUCK SMALL D -->  
 <!ENTITY DownArrowBar "&#x02913;" ><!--DOWNWARDS ARROW TO BAR -->  
 <!ENTITY DownBreve "&#x00311;" ><!--COMBINING INVERTED BREVE -->  
 <!ENTITY DownLeftRightVector "&#x02950;" ><!--LEFT BARB DOWN RIGHT BARB DOWN HARPOON -->  
 <!ENTITY DownLeftTeeVector "&#x0295E;" ><!--LEFTWARDS HARPOON WITH BARB DOWN FROM BAR -->  
 <!ENTITY DownLeftVectorBar "&#x02956;" ><!--LEFTWARDS HARPOON WITH BARB DOWN TO BAR -->  
 <!ENTITY DownRightTeeVector "&#x0295F;" ><!--RIGHTWARDS HARPOON WITH BARB DOWN FROM BAR -->  
 <!ENTITY DownRightVectorBar "&#x02957;" ><!--RIGHTWARDS HARPOON WITH BARB DOWN TO BAR -->  
 <!ENTITY ee "&#x02147;" ><!--DOUBLE-STRUCK ITALIC SMALL E -->  
 <!ENTITY EmptySmallSquare "&#x025FB;" ><!--WHITE MEDIUM SQUARE -->  
 <!ENTITY EmptyVerySmallSquare "&#x025AB;" ><!--WHITE SMALL SQUARE -->  
 <!ENTITY eopf "&#x1D556;" ><!--MATHEMATICAL DOUBLE-STRUCK SMALL E -->  
 <!ENTITY Equal "&#x02A75;" ><!--TWO CONSECUTIVE EQUALS SIGNS -->  
 <!ENTITY FilledSmallSquare "&#x025FC;" ><!--BLACK MEDIUM SQUARE -->  
 <!ENTITY FilledVerySmallSquare "&#x025AA;" ><!--BLACK SMALL SQUARE -->  
 <!ENTITY fopf "&#x1D557;" ><!--MATHEMATICAL DOUBLE-STRUCK SMALL F -->  
 <!ENTITY gopf "&#x1D558;" ><!--MATHEMATICAL DOUBLE-STRUCK SMALL G -->  
 <!ENTITY GreaterGreater "&#x02AA2;" ><!--DOUBLE NESTED GREATER-THAN -->  
 <!ENTITY Hat "&#x0005E;" ><!--CIRCUMFLEX ACCENT -->  
 <!ENTITY hopf "&#x1D559;" ><!--MATHEMATICAL DOUBLE-STRUCK SMALL H -->  
 <!ENTITY HorizontalLine "&#x02500;" ><!--BOX DRAWINGS LIGHT HORIZONTAL -->  
 <!ENTITY ic "&#x02063;" ><!--INVISIBLE SEPARATOR -->  
 <!ENTITY ii "&#x02148;" ><!--DOUBLE-STRUCK ITALIC SMALL I -->  
 <!ENTITY iopf "&#x1D55A;" ><!--MATHEMATICAL DOUBLE-STRUCK SMALL I -->  
 <!ENTITY it "&#x02062;" ><!--INVISIBLE TIMES -->  
 <!ENTITY jopf "&#x1D55B;" ><!--MATHEMATICAL DOUBLE-STRUCK SMALL J -->  
 <!ENTITY kopf "&#x1D55C;" ><!--MATHEMATICAL DOUBLE-STRUCK SMALL K -->  
 <!ENTITY larrb "&#x021E4;" ><!--LEFTWARDS ARROW TO BAR -->  
 <!ENTITY LeftDownTeeVector "&#x02961;" ><!--DOWNWARDS HARPOON WITH BARB LEFT FROM BAR -->  
 <!ENTITY LeftDownVectorBar "&#x02959;" ><!--DOWNWARDS HARPOON WITH BARB LEFT TO BAR -->  
 <!ENTITY LeftRightVector "&#x0294E;" ><!--LEFT BARB UP RIGHT BARB UP HARPOON -->  
 <!ENTITY LeftTeeVector "&#x0295A;" ><!--LEFTWARDS HARPOON WITH BARB UP FROM BAR -->  
 <!ENTITY LeftTriangleBar "&#x029CF;" ><!--LEFT TRIANGLE BESIDE VERTICAL BAR -->  
 <!ENTITY LeftUpDownVector "&#x02951;" ><!--UP BARB LEFT DOWN BARB LEFT HARPOON -->  
 <!ENTITY LeftUpTeeVector "&#x02960;" ><!--UPWARDS HARPOON WITH BARB LEFT FROM BAR -->  
 <!ENTITY LeftUpVectorBar "&#x02958;" ><!--UPWARDS HARPOON WITH BARB LEFT TO BAR -->  
 <!ENTITY LeftVectorBar "&#x02952;" ><!--LEFTWARDS HARPOON WITH BARB UP TO BAR -->  
 <!ENTITY LessLess "&#x02AA1;" ><!--DOUBLE NESTED LESS-THAN -->  
 <!ENTITY lopf "&#x1D55D;" ><!--MATHEMATICAL DOUBLE-STRUCK SMALL L -->  
 <!ENTITY mapstodown "&#x021A7;" ><!--DOWNWARDS ARROW FROM BAR -->  
 <!ENTITY mapstoleft "&#x021A4;" ><!--LEFTWARDS ARROW FROM BAR -->  
 <!ENTITY mapstoup "&#x021A5;" ><!--UPWARDS ARROW FROM BAR -->

<!ENTITY MediumSpace "&#x0205F;" ><!--MEDIUM MATHEMATICAL SPACE -->  
 <!ENTITY mopf "&#x1D55E;" ><!--MATHEMATICAL DOUBLE-STRUCK SMALL M -->  
 <!ENTITY nbump "&#x0224E;&#x00338;" ><!--GEOMETRICALLY EQUIVALENT TO with slash -->  
 <!ENTITY nbumpe "&#x0224F;&#x00338;" ><!--DIFFERENCE BETWEEN with slash -->  
 <!ENTITY nesim "&#x02242;&#x00338;" ><!--MINUS TILDE with slash -->  
 <!ENTITY NewLine "&#x000A;" ><!--LINE FEED (LF) -->  
 <!ENTITY NoBreak "&#x02060;" ><!--WORD JOINER -->  
 <!ENTITY nopf "&#x1D55F;" ><!--MATHEMATICAL DOUBLE-STRUCK SMALL N -->  
 <!ENTITY NotCupCap "&#x0226D;" ><!--NOT EQUIVALENT TO -->  
 <!ENTITY NotHumpEqual "&#x0224F;&#x00338;" ><!--DIFFERENCE BETWEEN with slash -->  
 <!ENTITY NotLeftTriangleBar "&#x029CF;&#x00338;" ><!--LEFT TRIANGLE BESIDE VERTICAL BAR with slash -->  
 <!ENTITY NotNestedGreaterGreater "&#x02AA2;&#x00338;" ><!--DOUBLE NESTED GREATER-THAN with slash -->  
 <!ENTITY NotNestedLessLess "&#x02AA1;&#x00338;" ><!--DOUBLE NESTED LESS-THAN with slash -->  
 <!ENTITY NotRightTriangleBar "&#x029D0;&#x00338;" ><!--VERTICAL BAR BESIDE RIGHT TRIANGLE with slash -->  
 <!ENTITY NotSquareSubset "&#x0228F;&#x00338;" ><!--SQUARE IMAGE OF with slash -->  
 <!ENTITY NotSquareSuperset "&#x02290;&#x00338;" ><!--SQUARE ORIGINAL OF with slash -->  
 <!ENTITY NotSucceedsTilde "&#x0227F;&#x00338;" ><!--SUCCEEDS OR EQUIVALENT TO with slash -->  
 <!ENTITY oopf "&#x1D560;" ><!--MATHEMATICAL DOUBLE-STRUCK SMALL O -->  
 <!ENTITY OverBar "&#x0203E;" ><!--OVERLINE -->  
 <!ENTITY OverBrace "&#x023DE;" ><!--TOP CURLY BRACKET -->  
 <!ENTITY OverBracket "&#x023B4;" ><!--TOP SQUARE BRACKET -->  
 <!ENTITY OverParenthesis "&#x023DC;" ><!--TOP PARENTHESIS -->  
 <!ENTITY planckh "&#x0210E;" ><!--PLANCK CONSTANT -->  
 <!ENTITY popf "&#x1D561;" ><!--MATHEMATICAL DOUBLE-STRUCK SMALL P -->  
 <!ENTITY Product "&#x0220F;" ><!--N-ARY PRODUCT -->  
 <!ENTITY qopf "&#x1D562;" ><!--MATHEMATICAL DOUBLE-STRUCK SMALL Q -->  
 <!ENTITY rarrb "&#x021E5;" ><!--RIGHTWARDS ARROW TO BAR -->  
 <!ENTITY RightDownTeeVector "&#x0295D;" ><!--DOWNWARDS HARPOON WITH BARB RIGHT FROM BAR -->  
 <!ENTITY RightDownVectorBar "&#x02955;" ><!--DOWNWARDS HARPOON WITH BARB RIGHT TO BAR -->  
 <!ENTITY RightTeeVector "&#x0295B;" ><!--RIGHTWARDS HARPOON WITH BARB UP FROM BAR -->  
 <!ENTITY RightTriangleBar "&#x029D0;" ><!--VERTICAL BAR BESIDE RIGHT TRIANGLE -->  
 <!ENTITY RightUpDownVector "&#x0294F;" ><!--UP BARB RIGHT DOWN BARB RIGHT HARPOON -->  
 <!ENTITY RightUpTeeVector "&#x0295C;" ><!--UPWARDS HARPOON WITH BARB RIGHT FROM BAR -->  
 <!ENTITY RightUpVectorBar "&#x02954;" ><!--UPWARDS HARPOON WITH BARB RIGHT TO BAR -->  
 <!ENTITY RightVectorBar "&#x02953;" ><!--RIGHTWARDS HARPOON WITH BARB UP TO BAR -->  
 <!ENTITY ropf "&#x1D563;" ><!--MATHEMATICAL DOUBLE-STRUCK SMALL R -->  
 <!ENTITY RoundImplies "&#x02970;" ><!--RIGHT DOUBLE ARROW WITH ROUNDED HEAD -->  
 <!ENTITY RuleDelayed "&#x029F4;" ><!--RULE-DELAYED -->  
 <!ENTITY sopf "&#x1D564;" ><!--MATHEMATICAL DOUBLE-STRUCK SMALL S -->  
 <!ENTITY Tab "&#x00009;" ><!--CHARACTER TABULATION -->  
 <!ENTITY ThickSpace "&#x0205F;&#x0200A;" ><!--space of width 5/18 em -->  
 <!ENTITY topf "&#x1D565;" ><!--MATHEMATICAL DOUBLE-STRUCK SMALL T -->  
 <!ENTITY UnderBar "&#x0005F;" ><!--LOW LINE -->



```

<!ENTITY UnderBrace    "⏟" ><!--BOTTOM CURLY BRACKET -->
<!ENTITY UnderBracket  "⎵" ><!--BOTTOM SQUARE BRACKET -->
<!ENTITY UnderParenthesis "⏝" ><!--BOTTOM PARENTHESIS -->
<!ENTITY uopf          "𝕦" ><!--MATHEMATICAL DOUBLE-STRUCK SMALL U -->
<!ENTITY UpArrowBar    "⤒" ><!--UPWARDS ARROW TO BAR -->
<!ENTITY Upsilon       "Υ" ><!--GREEK CAPITAL LETTER UPSILON -->
<!ENTITY VerticalLine   "|" ><!--VERTICAL LINE -->
<!ENTITY VerticalSeparator "❘" ><!--LIGHT VERTICAL BAR -->
<!ENTITY vopf          "𝕧" ><!--MATHEMATICAL DOUBLE-STRUCK SMALL V -->
<!ENTITY wopf          "𝕨" ><!--MATHEMATICAL DOUBLE-STRUCK SMALL W -->
<!ENTITY xopf          "𝕩" ><!--MATHEMATICAL DOUBLE-STRUCK SMALL X -->
<!ENTITY yopf          "𝕪" ><!--MATHEMATICAL DOUBLE-STRUCK SMALL Y -->
<!ENTITY ZeroWidthSpace "​" ><!--ZERO WIDTH SPACE -->
<!ENTITY zopf          "𝕫" ><!--MATHEMATICAL DOUBLE-STRUCK SMALL Z -->

```

Found in path(s):

```

* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/mathml/mathml3/mmlextra.ent

```

No license file was found, but licenses were detected in source scan.

```

<!-- ..... -->
<!-- XHTML Notations Module ..... -->
<!-- file: xhtml-notations-1.mod

```

This is XHTML, a reformulation of HTML as a modular XML application.  
 Copyright 1998-2005 W3C (MIT, ERCIM, Keio), All Rights Reserved.  
 Revision: \$Id: xhtml-notations-1.mod,v 4.0 2001/04/02 22:42:49 altheim Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```

PUBLIC "-//W3C//NOTATIONS XHTML Notations 1.0//EN"
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-notations-1.mod"

```

Revisions:  
 (none)

```

..... -->

```

```

<!-- Notations

```

defines the following notations, many of these imported from  
 other specifications and standards. When an existing FPI is  
 known, it is incorporated here.

```

-->

```

```

<!-- XML Notations ..... -->
<!-- SGML and XML Notations ..... -->

```

```

<!-- W3C XML 1.0 Recommendation -->

```

```

<!NOTATION w3c-xml
  PUBLIC "ISO 8879//NOTATION Extensible Markup Language (XML) 1.0//EN" >

<!-- XML 1.0 CDATA -->
<!NOTATION cdata
  PUBLIC "-//W3C//NOTATION XML 1.0: CDATA//EN" >

<!-- SGML Formal Public Identifiers -->
<!NOTATION fpi
  PUBLIC "ISO 8879:1986//NOTATION Formal Public Identifier//EN" >

<!-- XHTML Notations ..... -->

<!-- Length defined for cellpadding/cellspacing -->

<!-- nn for pixels or nn% for percentage length -->
<!NOTATION length
  PUBLIC "-//W3C//NOTATION XHTML Datatype: Length//EN" >

<!-- space-separated list of link types -->
<!NOTATION linkTypes
  PUBLIC "-//W3C//NOTATION XHTML Datatype: LinkTypes//EN" >

<!-- single or comma-separated list of media descriptors -->
<!NOTATION mediaDesc
  PUBLIC "-//W3C//NOTATION XHTML Datatype: MediaDesc//EN" >

<!-- pixel, percentage, or relative -->
<!NOTATION multiLength
  PUBLIC "-//W3C//NOTATION XHTML Datatype: MultiLength//EN" >

<!-- one or more digits (NUMBER) -->
<!NOTATION number
  PUBLIC "-//W3C//NOTATION XHTML Datatype: Number//EN" >

<!-- integer representing length in pixels -->
<!NOTATION pixels
  PUBLIC "-//W3C//NOTATION XHTML Datatype: Pixels//EN" >

<!-- script expression -->
<!NOTATION script
  PUBLIC "-//W3C//NOTATION XHTML Datatype: Script//EN" >

<!-- textual content -->
<!NOTATION text
  PUBLIC "-//W3C//NOTATION XHTML Datatype: Text//EN" >

<!-- Imported Notations ..... -->

```

```

<!-- a single character from [ISO10646] -->
<!NOTATION character
  PUBLIC "-//W3C//NOTATION XHTML Datatype: Character//EN" >

<!-- a character encoding, as per [RFC2045] -->
<!NOTATION charset
  PUBLIC "-//W3C//NOTATION XHTML Datatype: Charset//EN" >

<!-- a space separated list of character encodings, as per [RFC2045] -->
<!NOTATION charsets
  PUBLIC "-//W3C//NOTATION XHTML Datatype: Charsets//EN" >

<!-- media type, as per [RFC2045] -->
<!NOTATION contentType
  PUBLIC "-//W3C//NOTATION XHTML Datatype: ContentType//EN" >

<!-- comma-separated list of media types, as per [RFC2045] -->
<!NOTATION contentTypes
  PUBLIC "-//W3C//NOTATION XHTML Datatype: ContentTypes//EN" >

<!-- date and time information. ISO date format -->
<!NOTATION datetime
  PUBLIC "-//W3C//NOTATION XHTML Datatype: Datetime//EN" >

<!-- a language code, as per [RFC3066] -->
<!NOTATION languageCode
  PUBLIC "-//W3C//NOTATION XHTML Datatype: LanguageCode//EN" >

<!-- a Uniform Resource Identifier, see [URI] -->
<!NOTATION uri
  PUBLIC "-//W3C//NOTATION XHTML Datatype: URI//EN" >

<!-- a space-separated list of Uniform Resource Identifiers, see [URI] -->
<!NOTATION uris
  PUBLIC "-//W3C//NOTATION XHTML Datatype: URIs//EN" >

<!-- end of xhtml-notations-1.mod -->

Found in path(s):
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-notations-1.mod
No license file was found, but licenses were detected in source scan.

<!-- ..... -->
<!-- XHTML Hypertext Attributes Module ..... -->
<!-- file: xhtml-hyperAttributes-1.mod

```

This is XHTML-RDFa, modules to annotate XHTML family documents.  
Copyright 2007 W3C (MIT, ERCIM, Keio), All Rights Reserved.  
Revision: \$Id: xhtml-hyperAttributes-1.mod,v 1.2 2007/08/11 19:06:51 jigsaw Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ENTITIES XHTML HyperAttributes 1.0//EN"  
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-hyperAttributes-1.mod"
```

Revisions:

..... -->

<!-- Common Attributes

This module declares a collection of hypertext related attributes.

%NS.decl.attrib; is declared in the XHTML QName module.

This file also includes declarations of "global" versions of the attributes. The global versions of the attributes are for use on elements in other namespaces.

-->

```
<!ENTITY % href.attrib  
  "href    %URI.datatype;    #IMPLIED"  
>
```

```
<![%XHTML.global.attrs.prefixed;  
<!ENTITY % XHTML.global.href.attrib  
  "%XHTML.prefix;:href    %URI.datatype;    #IMPLIED"  
>  
]]>
```

```
<!ENTITY % hreflang.attrib  
  "hreflang  %LanguageCode.datatype;    #IMPLIED"  
>
```

```
<![%XHTML.global.attrs.prefixed;  
<!ENTITY % XHTML.global.hreflang.attrib  
  "%XHTML.prefix;:hreflang  %LanguageCode.datatype;    #IMPLIED"  
>  
]]>
```

```
<!ENTITY % hrefmedia.attrib  
  "hrefmedia  %MediaDesc.datatype;    #IMPLIED"  
>
```

```
<![%XHTML.global.attrs.prefixed;[
<!ENTITY % XHTML.global.hrefmedia.attrib
    "%XHTML.prefix;:hrefmedia    %MediaDesc.datatype;    #IMPLIED"
>
]]>
```

```
<!ENTITY % hreftype.attrib
    "hreftype    %ContentTypes.datatype;    #IMPLIED"
>
```

```
<![%XHTML.global.attrs.prefixed;[
<!ENTITY % XHTML.global.hreftype.attrib
    "%XHTML.prefix;:hreftype    %ContentTypes.datatype;    #IMPLIED"
>
]]>
```

```
<!ENTITY % Hyper.attrib.extra "" >
```

```
<!ENTITY % Hyper.attrib
    "%href.attrib;
    %hreflang.attrib;
    %hrefmedia.attrib;
    %hreftype.attrib;
    %Hyper.attrib.extra;"
>
```

```
<!ENTITY % XHTML.global.hyper.attrib.extra "" >
```

```
<![%XHTML.global.attrs.prefixed;[
<!ENTITY % XHTML.global.hyper.attrib
    "%XHTML.global.href.attrib;
    %XHTML.global.hreflang.attrib;
    %XHTML.global.hrefmedia.attrib;
    %XHTML.global.hreftype.attrib;
    %XHTML.global.hyper.attrib.extra;"
>
]]>
```

```
<!ENTITY % XHTML.global.hyper.attrib "" >
```

```
<!-- end of xhtml-hyperAttributes-1.mod -->
```

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-hyperAttributes-1.mod

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
```

<!-- SVG 1.1 Clip Module ..... -->

<!-- file: svg-clip.mod

This is SVG, a language for describing two-dimensional graphics in XML.  
Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.  
Revision: \$Id: svg-clip.mod,v 1.3 2002/10/24 17:40:15 fujisawa Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

PUBLIC "-//W3C//ELEMENTS SVG 1.1 Clip//EN"

SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg-clip.mod"

..... -->

<!-- Clip

clipPath

This module declares markup to provide support for clipping.

-->

<!-- 'clip-path' property/attribute value (e.g., 'none', <uri>) -->

<!ENTITY % ClipPathValue.datatype "CDATA" >

<!-- Qualified Names (Default) ..... -->

<!ENTITY % SVG.clipPath.qname "clipPath" >

<!-- Attribute Collections (Default) ..... -->

<!ENTITY % SVG.Core.attrib "" >

<!ENTITY % SVG.Conditional.attrib "" >

<!ENTITY % SVG.Style.attrib "" >

<!ENTITY % SVG.Text.attrib "" >

<!ENTITY % SVG.TextContent.attrib "" >

<!ENTITY % SVG.Font.attrib "" >

<!ENTITY % SVG.Paint.attrib "" >

<!ENTITY % SVG.Color.attrib "" >

<!ENTITY % SVG.Opacity.attrib "" >

<!ENTITY % SVG.Graphics.attrib "" >

<!ENTITY % SVG.Mask.attrib "" >

<!ENTITY % SVG.Filter.attrib "" >

<!ENTITY % SVG.Cursor.attrib "" >

<!ENTITY % SVG.External.attrib "" >

<!-- SVG.Clip.class ..... -->

<!ENTITY % SVG.Clip.extra.class "" >

```

<!ENTITY % SVG.Clip.class
  "| %SVG.clipPath.qname; %SVG.Clip.extra.class;"
>

<!-- SVG.Clip.attrib ..... -->

<!ENTITY % SVG.Clip.extra.attrib "" >

<!ENTITY % SVG.Clip.attrib
  "clip-path %ClipPathValue.datatype; #IMPLIED
  clip-rule %ClipFillRule.datatype; #IMPLIED
  %SVG.Clip.extra.attrib;"
>

<!-- clipPath: Clip Path Element ..... -->

<!ENTITY % SVG.clipPath.extra.content "" >

<!ENTITY % SVG.clipPath.element "INCLUDE" >
<![%SVG.clipPath.element;[
<!ENTITY % SVG.clipPath.content
  "( ( %SVG.Description.class; )*, ( %SVG.Animation.class; %SVG.Use.class;
  %SVG.Shape.class; %SVG.Text.class; %SVG.clipPath.extra.content; )*)"
>
<!ELEMENT %SVG.clipPath.qname; %SVG.clipPath.content; >
<!-- end of SVG.clipPath.element -->]]>

<!ENTITY % SVG.clipPath.attlist "INCLUDE" >
<![%SVG.clipPath.attlist;[
<!ATTLIST %SVG.clipPath.qname;
  %SVG.Core.attrib;
  %SVG.Conditional.attrib;
  %SVG.Style.attrib;
  %SVG.Text.attrib;
  %SVG.TextContent.attrib;
  %SVG.Font.attrib;
  %SVG.Paint.attrib;
  %SVG.Color.attrib;
  %SVG.Opacity.attrib;
  %SVG.Graphics.attrib;
  %SVG.Clip.attrib;
  %SVG.Mask.attrib;
  %SVG.Filter.attrib;
  %SVG.Cursor.attrib;
  %SVG.External.attrib;
  transform %TransformList.datatype; #IMPLIED
  clipPathUnits ( userSpaceOnUse | objectBoundingBox ) #IMPLIED

```

```
>
<!-- end of SVG.clipPath.attlist -->]]>
```

```
<!-- end of svg-clip.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg-clip.mod
```

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- SVG 1.1 Core Attribute Module ..... -->
<!-- file: svg-core-attrib.mod
```

This is SVG, a language for describing two-dimensional graphics in XML.  
Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.  
Revision: \$Id: svg-core-attrib.mod,v 1.3 2002/04/28 13:50:23 fujisawa Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ENTITIES SVG 1.1 Core Attribute//EN"
SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg-core-attrib.mod"
```

```
..... -->
```

```
<!-- Core Attribute
```

```
id, xml:base, xml:lang, xml:space
```

This module defines the core set of attributes that can be present on any element.

```
-->
```

```
<!ENTITY % SVG.id.attrib
" id ID #IMPLIED"
```

```
>
```

```
<!ENTITY % SVG.base.attrib
"xml:base %URI.datatype; #IMPLIED"
```

```
>
```

```
<!ENTITY % SVG.lang.attrib
"xml:lang %LanguageCode.datatype; #IMPLIED"
```

```
>
```

```
<!ENTITY % SVG.space.attrib
"xml:space ( default | preserve ) #IMPLIED"
```

```
>
```



<!ENTITY % SVG.Core.extra.attrib "" >

<!ENTITY % SVG.Core.attrib

"%SVG.id.attrib;  
%SVG.base.attrib;  
%SVG.lang.attrib;  
%SVG.space.attrib;  
%SVG.Core.extra.attrib;"

>

<!-- end of svg-core-attrib.mod -->

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg-core-attrib.mod

No license file was found, but licenses were detected in source scan.

<!-- ..... -->

<!-- SVG 1.1 Basic Document Model Module ..... -->

<!-- file: svg11-basic-model.mod

This is SVG Basic, a proper subset of SVG.

Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.

Revision: \$Id: svg11-basic-model.mod,v 1.5 2002/11/14 15:11:03 fujisawa Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

PUBLIC "-//W3C//ENTITIES SVG 1.1 Basic Document Model//EN"

SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg11-basic-model.mod"

..... -->

<!-- SVG 1.1 Basic Document Model

This module describes the groupings of elements that make up  
common content models for SVG elements.

-->

<!-- Content Models (Default) ..... -->

<!ENTITY % SVG.Marker.class "" >

<!ENTITY % SVG.Cursor.class "" >

<!-- module: svg-structure.mod ..... -->

<!ENTITY % SVG.Description.extra.class "" >

<!ENTITY % SVG.Description.class

```

"%SVG.desc.qname; | %SVG.title.qname; | %SVG.metadata.qname;
 %SVG.Description.extra.class;"
>

<!ENTITY % SVG.Use.extra.class "" >
<!ENTITY % SVG.Use.class
 "| %SVG.use.qname; %SVG.Use.extra.class;"
>

<!ENTITY % SVG.Structure.extra.class "" >
<!ENTITY % SVG.Structure.class
 "| %SVG.svg.qname; | %SVG.g.qname; | %SVG.defs.qname; | %SVG.symbol.qname;
 %SVG.Use.class; %SVG.Structure.extra.class;"
>

<!-- module: svg-conditional.mod ..... -->

<!ENTITY % SVG.Conditional.extra.class "" >
<!ENTITY % SVG.Conditional.class
 "| %SVG.switch.qname; %SVG.Conditional.extra.class;"
>

<!-- module: svg-image.mod ..... -->

<!ENTITY % SVG.Image.extra.class "" >
<!ENTITY % SVG.Image.class
 "| %SVG.image.qname; %SVG.Image.extra.class;"
>

<!-- module: svg-style.mod ..... -->

<!ENTITY % SVG.Style.extra.class "" >
<!ENTITY % SVG.Style.class
 "| %SVG.style.qname; %SVG.Style.extra.class;"
>

<!-- module: svg-shape.mod ..... -->

<!ENTITY % SVG.Shape.extra.class "" >
<!ENTITY % SVG.Shape.class
 "| %SVG.path.qname; | %SVG.rect.qname; | %SVG.circle.qname;
 | %SVG.line.qname; | %SVG.ellipse.qname; | %SVG.polyline.qname;
 | %SVG.polygon.qname; %SVG.Shape.extra.class;"
>

<!-- module: svg-text.mod ..... -->

<!ENTITY % SVG.Text.extra.class "" >

```

```

<!ENTITY % SVG.Text.class
  "| %SVG.text.qname; | %SVG.altGlyphDef.qname; %SVG.Text.extra.class;"
>

<!ENTITY % SVG.TextContent.extra.class "" >
<!ENTITY % SVG.TextContent.class
  "| %SVG.tspan.qname; | %SVG.tref.qname; | %SVG.textPath.qname;
  | %SVG.altGlyph.qname; %SVG.TextContent.extra.class;"
>

<!-- module: svg-profile.mod ..... -->

<!ENTITY % SVG.ColorProfile.extra.class "" >
<!ENTITY % SVG.ColorProfile.class
  "| %SVG.color-profile.qname; %SVG.ColorProfile.extra.class;"
>

<!-- module: svg-gradient.mod ..... -->

<!ENTITY % SVG.Gradient.extra.class "" >
<!ENTITY % SVG.Gradient.class
  "| %SVG.linearGradient.qname; | %SVG.radialGradient.qname;
  %SVG.Gradient.extra.class;"
>

<!-- module: svg-pattern.mod ..... -->

<!ENTITY % SVG.Pattern.extra.class "" >
<!ENTITY % SVG.Pattern.class
  "| %SVG.pattern.qname; %SVG.Pattern.extra.class;"
>

<!-- module: svg-basic-clip.mod ..... -->

<!ENTITY % SVG.Clip.extra.class "" >
<!ENTITY % SVG.Clip.class
  "| %SVG.clipPath.qname; %SVG.Clip.extra.class;"
>

<!-- module: svg-mask.mod ..... -->

<!ENTITY % SVG.Mask.extra.class "" >
<!ENTITY % SVG.Mask.class
  "| %SVG.mask.qname; %SVG.Mask.extra.class;"
>

<!-- module: svg-basic-filter.mod ..... -->

```

```

<!ENTITY % SVG.Filter.extra.class "" >
<!ENTITY % SVG.Filter.class
  "| %SVG.filter.qname; %SVG.Filter.extra.class;"
>

<!ENTITY % SVG.FilterPrimitive.extra.class "" >
<!ENTITY % SVG.FilterPrimitive.class
  "| %SVG.feBlend.qname; | %SVG.feColorMatrix.qname;
  | %SVG.feComponentTransfer.qname; | %SVG.feComposite.qname;
  | %SVG.feFlood.qname; | %SVG.feGaussianBlur.qname; | %SVG.feImage.qname;
  | %SVG.feMerge.qname; | %SVG.feOffset.qname; | %SVG.feTile.qname;
  %SVG.FilterPrimitive.extra.class;"
>

<!-- module: svg-hyperlink.mod ..... -->

<!ENTITY % SVG.Hyperlink.extra.class "" >
<!ENTITY % SVG.Hyperlink.class
  "| %SVG.a.qname; %SVG.Hyperlink.extra.class;"
>

<!-- module: svg-view.mod ..... -->

<!ENTITY % SVG.View.extra.class "" >
<!ENTITY % SVG.View.class
  "| %SVG.view.qname; %SVG.View.extra.class;"
>

<!-- module: svg-script.mod ..... -->

<!ENTITY % SVG.Script.extra.class "" >
<!ENTITY % SVG.Script.class
  "| %SVG.script.qname; %SVG.Script.extra.class;"
>

<!-- module: svg-animation.mod ..... -->

<!ENTITY % SVG.Animation.extra.class "" >
<!ENTITY % SVG.Animation.class
  "%SVG.animate.qname; | %SVG.set.qname; | %SVG.animateMotion.qname; |
  %SVG.animateColor.qname; | %SVG.animateTransform.qname;
  %SVG.Animation.extra.class;"
>

<!-- module: svg-font.mod ..... -->

<!ENTITY % SVG.Font.extra.class "" >
<!ENTITY % SVG.Font.class

```

```

    "| %SVG.font.qname; | %SVG.font-face.qname; %SVG.Font.extra.class;"
>

<!-- module: svg-extensibility.mod ..... -->

<!ENTITY % SVG.Extensibility.extra.class "" >
<!ENTITY % SVG.Extensibility.class
    "| %SVG.foreignObject.qname; %SVG.Extensibility.extra.class;"
>

<!-- end of svg11-basic-model.mod -->

```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg11-
basic-model.mod
```

No license file was found, but licenses were detected in source scan.

```

<!-- ..... -->
<!-- XHTML Basic 1.0 Document Model Module ..... -->
<!-- file: xhtml-basic10-model-1.mod

```

This is XHTML Basic, a proper subset of XHTML.

Copyright 1998-2005 W3C (MIT, ERCIM, Keio), All Rights Reserved.

Revision: \$Id: xhtml-basic10-model-1.mod,v 2.8 2000/11/03 14:28:25 mimasa Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```

PUBLIC "-//W3C//ENTITIES XHTML Basic 1.0 Document Model 1.0//EN"
SYSTEM "http://www.w3.org/Markup/DTD/xhtml-basic10-model-1.mod"

```

Revisions:

(none)

```
..... -->
```

```
<!-- XHTML Basic Document Model
```

This module describes the groupings of elements that make up  
common content models for XHTML elements.

```
-->
```

```
<!-- Optional Elements in head ..... -->
```

```

<!ENTITY % HeadOpts.mix
    "( %meta.qname; | %link.qname; | %object.qname; )" * >

```

```
<!-- Miscellaneous Elements ..... -->
```

```
<!ENTITY % Misc.class "" >
```

```

<!-- Inline Elements ..... -->

<!ENTITY % InlStruct.class "%br.qname; | %span.qname;" >

<!ENTITY % InlPhras.class
  "| %em.qname; | %strong.qname; | %dfn.qname; | %code.qname;
  | %samp.qname; | %kbd.qname; | %var.qname; | %cite.qname;
  | %abbr.qname; | %acronym.qname; | %q.qname;" >

<!ENTITY % InlPres.class "" >

<!ENTITY % I18n.class "" >

<!ENTITY % Anchor.class "| %a.qname;" >

<!ENTITY % InlSpecial.class "| %img.qname; | %object.qname;" >

<!ENTITY % InlForm.class
  "| %input.qname; | %select.qname; | %textarea.qname;
  | %label.qname;"
>

<!ENTITY % Inline.extra "" >

<!ENTITY % Inline.class
  "%InlStruct.class;
  %InlPhras.class;
  %Anchor.class;
  %InlSpecial.class;
  %InlForm.class;
  %Inline.extra;"
>

<!ENTITY % InlNoAnchor.class
  "%InlStruct.class;
  %InlPhras.class;
  %InlSpecial.class;
  %InlForm.class;
  %Inline.extra;"
>

<!ENTITY % InlNoAnchor.mix
  "%InlNoAnchor.class;
  %Misc.class;"
>

<!ENTITY % Inline.mix

```

```

    "%Inline.class;
    %Misc.class;"
>

<!-- Block Elements ..... -->

<!ENTITY % Heading.class
    "%h1.qname; | %h2.qname; | %h3.qname;
    | %h4.qname; | %h5.qname; | %h6.qname;"
>
<!ENTITY % List.class "%ul.qname; | %ol.qname; | %dl.qname;" >

<!ENTITY % Table.class "| %table.qname;" >

<!ENTITY % Form.class "| %form.qname;" >

<!ENTITY % BlkStruct.class "%p.qname; | %div.qname;" >

<!ENTITY % BlkPhras.class
    "| %pre.qname; | %blockquote.qname; | %address.qname;"
>

<!ENTITY % BlkPres.class "" >

<!ENTITY % BlkSpecial.class
    "%Table.class;
    %Form.class;"
>

<!ENTITY % Block.extra "" >

<!ENTITY % Block.class
    "%BlkStruct.class;
    %BlkPhras.class;
    %BlkSpecial.class;
    %Block.extra;"
>

<!ENTITY % Block.mix
    "%Heading.class;
    | %List.class;
    | %Block.class;
    %Misc.class;"
>

<!-- All Content Elements ..... -->

<!-- declares all content except tables

```

```
-->
<!ENTITY % FlowNoTable.mix
  "%Heading.class;
  | %List.class;
  | %BlkStruct.class;
  %BlkPhras.class;
  %Form.class;
  %Block.extra;
  | %Inline.class;
  %Misc.class;"
>
```

```
<!ENTITY % Flow.mix
  "%Heading.class;
  | %List.class;
  | %Block.class;
  | %Inline.class;
  %Misc.class;"
>
```

```
<!-- end of xhtml-basic10-model-1.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/xhtml11/xhtml11-basic10-model-1.mod
```

No license file was found, but licenses were detected in source scan.

2000 W3C (MIT, INRIA, Keio),  
All Rights Reserved.

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

PUBLIC "

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/xhtml10/xhtml11-strict.dtd
```

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/xhtml10/xhtml11-transitional.dtd
```

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
```

```
<!-- XHTML Notations Module ..... -->
```

```
<!-- file: xhtml-notations-1.mod
```

This is XHTML, a reformulation of HTML as a modular XML application.

Copyright 1998-2000 W3C (MIT, INRIA, Keio), All Rights Reserved.

Revision: \$Id: xhtml-notations-1.mod,v 1.1 2001/02/13 12:24:22 ht Exp \$



This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//NOTATIONS XHTML Notations 1.0//EN"
```

```
SYSTEM "http://www.w3.org/TR/xhtml-modulization/DTD/xhtml-notations-1.mod"
```

Revisions:

(none)

```
..... -->
```

```
<!-- Notations
```

```
    defines the following notations, many of these imported from
    other specifications and standards. When an existing FPI is
    known, it is incorporated here.
```

```
-->
```

```
<!-- XML Notations ..... -->
```

```
<!-- SGML and XML Notations ..... -->
```

```
<!-- W3C XML 1.0 Recommendation -->
```

```
<!NOTATION w3c-xml
```

```
    PUBLIC "ISO 8879//NOTATION Extensible Markup Language (XML) 1.0//EN" >
```

```
<!-- XML 1.0 CDATA -->
```

```
<!NOTATION cdata
```

```
    PUBLIC "-//W3C//NOTATION XML 1.0: CDATA//EN" >
```

```
<!-- SGML Formal Public Identifiers -->
```

```
<!NOTATION fpi
```

```
    PUBLIC "ISO 8879:1986//NOTATION Formal Public Identifier//EN" >
```

```
<!-- XHTML Notations ..... -->
```

```
<!-- Length defined for cellpadding/cellspacing -->
```

```
<!-- nn for pixels or nn% for percentage length -->
```

```
<!NOTATION length
```

```
    PUBLIC "-//W3C//NOTATION XHTML Datatype: Length//EN" >
```

```
<!-- space-separated list of link types -->
```

```
<!NOTATION linkTypes
```

```
    PUBLIC "-//W3C//NOTATION XHTML Datatype: LinkTypes//EN" >
```

```
<!-- single or comma-separated list of media descriptors -->
```

```
<!NOTATION mediaDesc
```

```
    PUBLIC "-//W3C//NOTATION XHTML Datatype: MediaDesc//EN" >
```

```
<!-- pixel, percentage, or relative -->
<!NOTATION multiLength
  PUBLIC "-//W3C//NOTATION XHTML Datatype: MultiLength//EN" >

<!-- one or more digits (NUMBER) -->
<!NOTATION number
  PUBLIC "-//W3C//NOTATION XHTML Datatype: Number//EN" >

<!-- integer representing length in pixels -->
<!NOTATION pixels
  PUBLIC "-//W3C//NOTATION XHTML Datatype: Pixels//EN" >

<!-- script expression -->
<!NOTATION script
  PUBLIC "-//W3C//NOTATION XHTML Datatype: Script//EN" >

<!-- textual content -->
<!NOTATION text
  PUBLIC "-//W3C//NOTATION XHTML Datatype: Text//EN" >

<!-- Imported Notations ..... -->

<!-- a single character from [ISO10646] -->
<!NOTATION character
  PUBLIC "-//W3C//NOTATION XHTML Datatype: Character//EN" >

<!-- a character encoding, as per [RFC2045] -->
<!NOTATION charset
  PUBLIC "-//W3C//NOTATION XHTML Datatype: Charset//EN" >

<!-- a space separated list of character encodings, as per [RFC2045] -->
<!NOTATION charsets
  PUBLIC "-//W3C//NOTATION XHTML Datatype: Charsets//EN" >

<!-- media type, as per [RFC2045] -->
<!NOTATION contentType
  PUBLIC "-//W3C//NOTATION XHTML Datatype: ContentType//EN" >

<!-- comma-separated list of media types, as per [RFC2045] -->
<!NOTATION contentTypes
  PUBLIC "-//W3C//NOTATION XHTML Datatype: ContentTypes//EN" >

<!-- date and time information. ISO date format -->
<!NOTATION datetime
  PUBLIC "-//W3C//NOTATION XHTML Datatype: Datetime//EN" >

<!-- a language code, as per [RFC1766] -->
<!NOTATION languageCode
```

```
PUBLIC "-//W3C//NOTATION XHTML Datatype: LanguageCode//EN" >
```

```
<!-- a Uniform Resource Identifier, see [URI] -->
```

```
<!NOTATION uri
```

```
  PUBLIC "-//W3C//NOTATION XHTML Datatype: URI//EN" >
```

```
<!-- a space-separated list of Uniform Resource Identifiers, see [URI] -->
```

```
<!NOTATION uris
```

```
  PUBLIC "-//W3C//NOTATION XHTML Datatype: URIs//EN" >
```

```
<!-- end of xhtml-notations-1.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/rddl/xhtml-  
notations-1.mod
```

No license file was found, but licenses were detected in source scan.

## SVG 1.1 Tiny DTD

This is SVG Tiny, a proper subset of SVG.

The Scalable Vector Graphics (SVG)

Copyright 2001, 2002 World Wide Web Consortium

(Massachusetts Institute of Technology, Institut National de  
Recherche en Informatique et en Automatique, Keio University).

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Permission to use, copy, modify and distribute the SVG DTD and its  
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this paragraph appear in all copies. The copyright holders make no  
representation about the suitability of the DTD for any purpose.

It is provided "as is" without expressed or implied warranty.

Author: Jun Fujisawa <fujisawa.jun@canon.co.jp>

Revision: \$Id: svg11

dimensional graphics in XML.

Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.

Revision: \$Id: svg

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg11-  
tiny-flat.dtd
```

No license file was found, but licenses were detected in source scan.

```
//W3C//DTD Specification V2.10//EN"
```

```
# "http://www.w3.org/2002/xmlspec/dtd/2.10/xmlspec.dtd">
```

PURPOSE:

This XML DTD is for W3C specifications and other technical reports.  
It is based in part on the TEI Lite and SwEB DTDs.

COPYRIGHT:

Copyright (C) 2000, 2001, 2002, 2003 Sun Microsystems, Inc. All Rights Reserved.  
This document is governed by the W3C Software License[3] as  
described in the FAQ[4].

- [1] <http://www.w3.org/TR/xslt>
- [2] <http://www.w3.org/XML/1998/06/xmlspec>

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/data/w3c/xmlspec/xmlspec.dtd  
No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->  
<!-- XHTML Client-side Image Map Module ..... -->  
<!-- file: xhtml-csismap-1.mod
```

This is XHTML, a reformulation of HTML as a modular XML application.  
Copyright 1998-2005 W3C (MIT, ERCIM, Keio), All Rights Reserved.  
Revision: \$Id: xhtml-csismap-1.mod,v 4.0 2001/04/02 22:42:49 altheim Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS XHTML Client-side Image Maps 1.0//EN"  
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-csismap-1.mod"
```

Revisions:  
(none)  
..... -->

```
<!-- Client-side Image Maps
```

```
    area, map
```

This module declares elements and attributes to support client-side  
image maps. This requires that the Image Module (or a module  
declaring the img element type) be included in the DTD.

These can be placed in the same document or grouped in a  
separate document, although the latter isn't widely supported

```
-->
```

```

<!ENTITY % area.element "INCLUDE" >
<![%area.element;[
<!ENTITY % area.content "EMPTY" >
<!ENTITY % area.qname "area" >
<!ELEMENT %area.qname; %area.content; >
<!-- end of area.element -->]]>

<!ENTITY % Shape.datatype "( rect | circle | poly | default )">
<!ENTITY % Coords.datatype "CDATA" >

```

```

<!ENTITY % area.attlist "INCLUDE" >
<![%area.attlist;[
<!ATTLIST %area.qname;
    %Common.attrib;
    href      %URI.datatype;      #IMPLIED
    shape     %Shape.datatype;    'rect'
    coords    %Coords.datatype;   #IMPLIED
    nohref    ( nohref )         #IMPLIED
    alt       %Text.datatype;     #REQUIRED
    tabindex  %Number.datatype;   #IMPLIED
    accesskey %Character.datatype; #IMPLIED
>
<!-- end of area.attlist -->]]>

```

```

<!-- modify anchor attribute definition list
to allow for client-side image maps
-->
<!ATTLIST %a.qname;
    shape     %Shape.datatype;    'rect'
    coords    %Coords.datatype;   #IMPLIED
>

```

```

<!-- modify img attribute definition list
to allow for client-side image maps
-->
<!ATTLIST %img.qname;
    usemap    IDREF               #IMPLIED
>

```

```

<!-- modify form input attribute definition list
to allow for client-side image maps
-->
<!ATTLIST %input.qname;
    usemap    IDREF               #IMPLIED
>

```

```

<!-- modify object attribute definition list
to allow for client-side image maps

```

```
-->
<!ATTLIST %object.qname;
  usemap    IDREF          #IMPLIED
>

<!-- 'usemap' points to the 'id' attribute of a <map> element,
      which must be in the same document; support for external
      document maps was not widely supported in HTML and is
      eliminated in XHTML.

      It is considered an error for the element pointed to by
      a usemap IDREF to occur in anything but a <map> element.
-->
```

```
<!ENTITY % map.element "INCLUDE" >
<![%map.element;[
<!ENTITY % map.content
  "(( %Block.mix; ) | %area.qname; )+"
>
<!ENTITY % map.qname "map" >
<!ELEMENT %map.qname; %map.content; >
<!-- end of map.element -->]]>
```

```
<!ENTITY % map.attlist "INCLUDE" >
<![%map.attlist;[
<!ATTLIST %map.qname;
  %XHTML.xmlns.attrib;
  id      ID          #REQUIRED
  %class.attrib;
  %title.attrib;
  %Core.extra.attrib;
  %I18n.attrib;
  %Events.attrib;
>
<!-- end of map.attlist -->]]>
```

```
<!-- end of xhtml-csismap-1.mod -->
```

Found in path(s):  
 \* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
 zip/net/sf/saxon/data/w3c/xhtml11/xhtml-csismap-1.mod  
 No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- SVG 1.1 Text Module ..... -->
<!-- file: svg-text.mod
```

This is SVG, a language for describing two-dimensional graphics in XML.

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS SVG 1.1 Text//EN"  
SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg-text.mod"
```

```
..... -->
```

```
<!-- Text
```

```
text, tspan, tref, textPath, altGlyph, altGlyphDef, altGlyphItem,  
glyphRef
```

```
This module declares markup to provide support for alternate glyph.  
-->
```

```
<!-- 'baseline-shift' property/attribute value (e.g., 'baseline', 'sub', etc.) -->
```

```
<!ENTITY % BaselineShiftValue.datatype "CDATA" >
```

```
<!-- 'font-family' property/attribute value (i.e., list of fonts) -->
```

```
<!ENTITY % FontFamilyValue.datatype "CDATA" >
```

```
<!-- 'font-size' property/attribute value -->
```

```
<!ENTITY % FontSizeValue.datatype "CDATA" >
```

```
<!-- 'font-size-adjust' property/attribute value -->
```

```
<!ENTITY % FontSizeAdjustValue.datatype "CDATA" >
```

```
<!-- 'glyph-orientation-horizontal' property/attribute value (e.g., <angle>) -->
```

```
<!ENTITY % GlyphOrientationHorizontalValue.datatype "CDATA" >
```

```
<!-- 'glyph-orientation-vertical' property/attribute value (e.g., 'auto', <angle>) -->
```

```
<!ENTITY % GlyphOrientationVerticalValue.datatype "CDATA" >
```

```
<!-- 'kerning' property/attribute value (e.g., 'auto', <length>) -->
```

```
<!ENTITY % KerningValue.datatype "CDATA" >
```

```
<!-- 'letter-spacing' or 'word-spacing' property/attribute value (e.g., 'normal', <length>) -->
```

```
<!ENTITY % SpacingValue.datatype "CDATA" >
```

```
<!-- 'text-decoration' property/attribute value (e.g., 'none', 'underline') -->
```

```
<!ENTITY % TextDecorationValue.datatype "CDATA" >
```

```
<!-- Qualified Names (Default) ..... -->
```

```
<!ENTITY % SVG.text.qname "text" >
```

```

<!ENTITY % SVG.tspan.qname "tspan" >
<!ENTITY % SVG.tref.qname "tref" >
<!ENTITY % SVG.textPath.qname "textPath" >
<!ENTITY % SVG.altGlyph.qname "altGlyph" >
<!ENTITY % SVG.altGlyphDef.qname "altGlyphDef" >
<!ENTITY % SVG.altGlyphItem.qname "altGlyphItem" >
<!ENTITY % SVG.glyphRef.qname "glyphRef" >

<!-- Attribute Collections (Default) ..... -->

<!ENTITY % SVG.Core.attrib "" >
<!ENTITY % SVG.Conditional.attrib "" >
<!ENTITY % SVG.Style.attrib "" >
<!ENTITY % SVG.Paint.attrib "" >
<!ENTITY % SVG.Color.attrib "" >
<!ENTITY % SVG.Opacity.attrib "" >
<!ENTITY % SVG.Graphics.attrib "" >
<!ENTITY % SVG.Clip.attrib "" >
<!ENTITY % SVG.Mask.attrib "" >
<!ENTITY % SVG.Filter.attrib "" >
<!ENTITY % SVG.GraphicalEvents.attrib "" >
<!ENTITY % SVG.Cursor.attrib "" >
<!ENTITY % SVG.XLink.attrib "" >
<!ENTITY % SVG.XLinkRequired.attrib "" >
<!ENTITY % SVG.External.attrib "" >

<!-- SVG.Text.class ..... -->

<!ENTITY % SVG.Text.extra.class "" >

<!ENTITY % SVG.Text.class
  "| %SVG.text.qname; | %SVG.altGlyphDef.qname; %SVG.Text.extra.class;"
>

<!-- SVG.TextContent.class ..... -->

<!ENTITY % SVG.TextContent.extra.class "" >

<!ENTITY % SVG.TextContent.class
  "| %SVG.tspan.qname; | %SVG.tref.qname; | %SVG.textPath.qname;
  | %SVG.altGlyph.qname; %SVG.TextContent.extra.class;"
>

<!-- SVG.Text.attrib ..... -->

<!ENTITY % SVG.Text.extra.attrib "" >

<!ENTITY % SVG.Text.attrib

```



```

"writing-mode ( lr-tb | rl-tb | tb-rl | lr | rl | tb | inherit ) #IMPLIED
%SVG.Text.extra.attrib;"
>

<!-- SVG.TextContent.attrib ..... -->

<!ENTITY % SVG.TextContent.extra.attrib "" >

<!ENTITY % SVG.TextContent.attrib
"alignment-baseline ( auto | baseline | before-edge | text-before-edge |
middle | central | after-edge | text-after-edge |
ideographic | alphabetic | hanging | mathematical |
inherit ) #IMPLIED
baseline-shift %BaselineShiftValue.datatype; #IMPLIED
direction ( ltr | rtl | inherit ) #IMPLIED
dominant-baseline ( auto | use-script | no-change | reset-size |
ideographic | alphabetic | hanging | mathematical |
central | middle | text-after-edge | text-before-edge |
inherit ) #IMPLIED
glyph-orientation-horizontal %GlyphOrientationHorizontalValue.datatype;
#IMPLIED
glyph-orientation-vertical %GlyphOrientationVerticalValue.datatype;
#IMPLIED
kerning %KerningValue.datatype; #IMPLIED
letter-spacing %SpacingValue.datatype; #IMPLIED
text-anchor ( start | middle | end | inherit ) #IMPLIED
text-decoration %TextDecorationValue.datatype; #IMPLIED
unicode-bidi ( normal | embed | bidi-override | inherit ) #IMPLIED
word-spacing %SpacingValue.datatype; #IMPLIED
%SVG.TextContent.extra.attrib;"
>

<!-- SVG.Font.attrib ..... -->

<!ENTITY % SVG.Font.extra.attrib "" >

<!ENTITY % SVG.Font.attrib
"font-family %FontFamilyValue.datatype; #IMPLIED
font-size %FontSizeValue.datatype; #IMPLIED
font-size-adjust %FontSizeAdjustValue.datatype; #IMPLIED
font-stretch ( normal | wider | narrower | ultra-condensed |
extra-condensed | condensed | semi-condensed |
semi-expanded | expanded | extra-expanded |
ultra-expanded | inherit ) #IMPLIED
font-style ( normal | italic | oblique | inherit ) #IMPLIED
font-variant ( normal | small-caps | inherit ) #IMPLIED
font-weight ( normal | bold | bolder | lighter | 100 | 200 | 300 | 400 |
500 | 600 | 700 | 800 | 900 | inherit ) #IMPLIED

```

```

    %SVG.Font.extra.attrib;"
>

<!-- text: Text Element ..... -->

<!ENTITY % SVG.text.extra.content "" >

<!ENTITY % SVG.text.element "INCLUDE" >
<![%SVG.text.element;[
<!ENTITY % SVG.text.content
    "( #PCDATA | %SVG.Description.class; | %SVG.Animation.class;
    %SVG.TextContent.class; %SVG.Hyperlink.class;
    %SVG.text.extra.content; )*"
>
<!ELEMENT %SVG.text.qname; %SVG.text.content; >
<!-- end of SVG.text.element -->]]>

<!ENTITY % SVG.text.attlist "INCLUDE" >
<![%SVG.text.attlist;[
<!ATTLIST %SVG.text.qname;
    %SVG.Core.attrib;
    %SVG.Conditional.attrib;
    %SVG.Style.attrib;
    %SVG.Text.attrib;
    %SVG.TextContent.attrib;
    %SVG.Font.attrib;
    %SVG.Paint.attrib;
    %SVG.Color.attrib;
    %SVG.Opacity.attrib;
    %SVG.Graphics.attrib;
    %SVG.Clip.attrib;
    %SVG.Mask.attrib;
    %SVG.Filter.attrib;
    %SVG.GraphicalEvents.attrib;
    %SVG.Cursor.attrib;
    %SVG.External.attrib;
    x %Coordinates.datatype; #IMPLIED
    y %Coordinates.datatype; #IMPLIED
    dx %Lengths.datatype; #IMPLIED
    dy %Lengths.datatype; #IMPLIED
    rotate %Numbers.datatype; #IMPLIED
    textLength %Length.datatype; #IMPLIED
    lengthAdjust ( spacing | spacingAndGlyphs ) #IMPLIED
    transform %TransformList.datatype; #IMPLIED
>
<!-- end of SVG.text.attlist -->]]>

<!-- tspan: Text Span Element ..... -->

```

```

<!ENTITY % SVG.tspan.extra.content "" >

<!ENTITY % SVG.tspan.element "INCLUDE" >
<![%SVG.tspan.element;[
<!ENTITY % SVG.tspan.content
    "( #PCDATA | %SVG.tspan.qname; | %SVG.tref.qname; | %SVG.altGlyph.qname;
    | %SVG.animate.qname; | %SVG.set.qname; | %SVG.animateColor.qname;
    | %SVG.Description.class; %SVG.Hyperlink.class;
    %SVG.tspan.extra.content; )*"
>
<!ELEMENT %SVG.tspan.qname; %SVG.tspan.content; >
<!-- end of SVG.tspan.element -->]]>

```

```

<!ENTITY % SVG.tspan.attlist "INCLUDE" >
<![%SVG.tspan.attlist;[
<!ATTLIST %SVG.tspan.qname;
    %SVG.Core.attrib;
    %SVG.Conditional.attrib;
    %SVG.Style.attrib;
    %SVG.TextContent.attrib;
    %SVG.Font.attrib;
    %SVG.Paint.attrib;
    %SVG.Color.attrib;
    %SVG.Opacity.attrib;
    %SVG.Graphics.attrib;
    %SVG.Clip.attrib;
    %SVG.Mask.attrib;
    %SVG.Filter.attrib;
    %SVG.GraphicalEvents.attrib;
    %SVG.Cursor.attrib;
    %SVG.External.attrib;
    x %Coordinates.datatype; #IMPLIED
    y %Coordinates.datatype; #IMPLIED
    dx %Lengths.datatype; #IMPLIED
    dy %Lengths.datatype; #IMPLIED
    rotate %Numbers.datatype; #IMPLIED
    textLength %Length.datatype; #IMPLIED
    lengthAdjust ( spacing | spacingAndGlyphs ) #IMPLIED
>
<!-- end of SVG.tspan.attlist -->]]>

```

```

<!-- tref: Text Reference Element ..... -->

```

```

<!ENTITY % SVG.tref.extra.content "" >

```

```

<!ENTITY % SVG.tref.element "INCLUDE" >
<![%SVG.tref.element;[

```

```

<!ENTITY % SVG.tref.content
  "( %SVG.animate.qname; | %SVG.set.qname; | %SVG.animateColor.qname;
  | %SVG.Description.class; %SVG.tref.extra.content; )*"
>
<!ELEMENT %SVG.tref.qname; %SVG.tref.content; >
<!-- end of SVG.tref.element -->]]>

```

```

<!ENTITY % SVG.tref.attlist "INCLUDE" >
<![%SVG.tref.attlist;[
<!ATTLIST %SVG.tref.qname;
  %SVG.Core.attrib;
  %SVG.Conditional.attrib;
  %SVG.Style.attrib;
  %SVG.TextContent.attrib;
  %SVG.Font.attrib;
  %SVG.Paint.attrib;
  %SVG.Color.attrib;
  %SVG.Opacity.attrib;
  %SVG.Graphics.attrib;
  %SVG.Clip.attrib;
  %SVG.Mask.attrib;
  %SVG.Filter.attrib;
  %SVG.GraphicalEvents.attrib;
  %SVG.Cursor.attrib;
  %SVG.XLinkRequired.attrib;
  %SVG.External.attrib;
  x %Coordinates.datatype; #IMPLIED
  y %Coordinates.datatype; #IMPLIED
  dx %Lengths.datatype; #IMPLIED
  dy %Lengths.datatype; #IMPLIED
  rotate %Numbers.datatype; #IMPLIED
  textLength %Length.datatype; #IMPLIED
  lengthAdjust ( spacing | spacingAndGlyphs ) #IMPLIED
>
<!-- end of SVG.tref.attlist -->]]>

```

<!-- textPath: Text Path Element ..... -->

```

<!ENTITY % SVG.textPath.extra.content "" >

```

```

<!ENTITY % SVG.textPath.element "INCLUDE" >
<![%SVG.textPath.element;[
<!ENTITY % SVG.textPath.content
  "( #PCDATA | %SVG.tspan.qname; | %SVG.tref.qname; | %SVG.altGlyph.qname;
  | %SVG.animate.qname; | %SVG.set.qname; | %SVG.animateColor.qname;
  | %SVG.Description.class; %SVG.Hyperlink.class;
  %SVG.textPath.extra.content; )*"
>

```

<!ELEMENT %SVG.textPath.qname; %SVG.textPath.content; >

<!-- end of SVG.textPath.element -->]]>

<!ENTITY % SVG.textPath.attlist "INCLUDE" >

<![%SVG.textPath.attlist;[

<!ATTLIST %SVG.textPath.qname;

%SVG.Core.attrib;

%SVG.Conditional.attrib;

%SVG.Style.attrib;

%SVG.TextContent.attrib;

%SVG.Font.attrib;

%SVG.Paint.attrib;

%SVG.Color.attrib;

%SVG.Opacity.attrib;

%SVG.Graphics.attrib;

%SVG.Clip.attrib;

%SVG.Mask.attrib;

%SVG.Filter.attrib;

%SVG.GraphicalEvents.attrib;

%SVG.Cursor.attrib;

%SVG.XLinkRequired.attrib;

%SVG.External.attrib;

startOffset %Length.datatype; #IMPLIED

textLength %Length.datatype; #IMPLIED

lengthAdjust ( spacing | spacingAndGlyphs ) #IMPLIED

method ( align | stretch ) #IMPLIED

spacing ( auto | exact ) #IMPLIED

>

<!-- end of SVG.textPath.attlist -->]]>

<!-- altGlyph: Alternate Glyph Element ..... -->

<!ENTITY % SVG.altGlyph.extra.content "" >

<!ENTITY % SVG.altGlyph.element "INCLUDE" >

<![%SVG.altGlyph.element;[

<!ENTITY % SVG.altGlyph.content

"( #PCDATA %SVG.altGlyph.extra.content; )\*"

>

<!ELEMENT %SVG.altGlyph.qname; %SVG.altGlyph.content; >

<!-- end of SVG.altGlyph.element -->]]>

<!ENTITY % SVG.altGlyph.attlist "INCLUDE" >

<![%SVG.altGlyph.attlist;[

<!ATTLIST %SVG.altGlyph.qname;

%SVG.Core.attrib;

%SVG.Conditional.attrib;

%SVG.Style.attrib;

```

%SVG.TextContent.attrib;
%SVG.Font.attrib;
%SVG.Paint.attrib;
%SVG.Color.attrib;
%SVG.Opacity.attrib;
%SVG.Graphics.attrib;
%SVG.Clip.attrib;
%SVG.Mask.attrib;
%SVG.Filter.attrib;
%SVG.GraphicalEvents.attrib;
%SVG.Cursor.attrib;
%SVG.XLink.attrib;
%SVG.External.attrib;
x %Coordinates.datatype; #IMPLIED
y %Coordinates.datatype; #IMPLIED
dx %Lengths.datatype; #IMPLIED
dy %Lengths.datatype; #IMPLIED
glyphRef CDATA #IMPLIED
format CDATA #IMPLIED
rotate %Numbers.datatype; #IMPLIED
>
<!-- end of SVG.altGlyph.attlist -->]]>

<!-- altGlyphDef: Alternate Glyph Definition Element ... -->

<!ENTITY % SVG.altGlyphDef.extra.content "" >

<!ENTITY % SVG.altGlyphDef.element "INCLUDE" >
<![%SVG.altGlyphDef.element;[
<!ENTITY % SVG.altGlyphDef.content
  "( (%SVG.glyphRef.qname;+ | %SVG.altGlyphItem.qname;+ )
    %SVG.altGlyphDef.extra.content; )"
>
<!ELEMENT %SVG.altGlyphDef.qname; %SVG.altGlyphDef.content; >
<!-- end of SVG.altGlyphDef.element -->]]>

<!ENTITY % SVG.altGlyphDef.attlist "INCLUDE" >
<![%SVG.altGlyphDef.attlist;[
<!ATTLIST %SVG.altGlyphDef.qname;
  %SVG.Core.attrib;
>
<!-- end of SVG.altGlyphDef.attlist -->]]>

<!-- altGlyphItem: Alternate Glyph Item Element ..... -->

<!ENTITY % SVG.altGlyphItem.extra.content "" >

<!ENTITY % SVG.altGlyphItem.element "INCLUDE" >

```

```
<![%SVG.altGlyphItem.element;[
<!ENTITY % SVG.altGlyphItem.content
    "( %SVG.glyphRef.qname;+ %SVG.altGlyphItem.extra.content; )"
>
<!ELEMENT %SVG.altGlyphItem.qname; %SVG.altGlyphItem.content; >
<!-- end of SVG.altGlyphItem.element -->]]>
```

```
<!ENTITY % SVG.altGlyphItem.attlist "INCLUDE" >
<![%SVG.altGlyphItem.attlist;[
<!ATTLIST %SVG.altGlyphItem.qname;
    %SVG.Core.attrib;
>
<!-- end of SVG.altGlyphItem.attlist -->]]>
```

<!-- glyphRef: Glyph Reference Element ..... -->

```
<!ENTITY % SVG.glyphRef.element "INCLUDE" >
<![%SVG.glyphRef.element;[
<!ENTITY % SVG.glyphRef.content "EMPTY" >
<!ELEMENT %SVG.glyphRef.qname; %SVG.glyphRef.content; >
<!-- end of SVG.glyphRef.element -->]]>
```

```
<!ENTITY % SVG.glyphRef.attlist "INCLUDE" >
<![%SVG.glyphRef.attlist;[
<!ATTLIST %SVG.glyphRef.qname;
    %SVG.Core.attrib;
    %SVG.Style.attrib;
    %SVG.Font.attrib;
    %SVG.XLink.attrib;
    x %Number.datatype; #IMPLIED
    y %Number.datatype; #IMPLIED
    dx %Number.datatype; #IMPLIED
    dy %Number.datatype; #IMPLIED
    glyphRef CDATA #IMPLIED
    format CDATA #IMPLIED
>
<!-- end of SVG.glyphRef.attlist -->]]>
```

<!-- end of svg-text.mod -->

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg-text.mod

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```
<!-- ..... -->
<!-- XHTML Text Module ..... -->
<!-- file: xhtml-text-1.mod
```

This is XHTML, a reformulation of HTML as a modular XML application.  
Copyright 1998-2005 W3C (MIT, ERCIM, Keio), All Rights Reserved.  
Revision: \$Id: xhtml-text-1.mod,v 4.0 2001/04/02 22:42:49 altheim Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS XHTML Text 1.0//EN"  
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-text-1.mod"
```

Revisions:

(none)

..... -->

<!-- Textual Content

The Text module includes declarations for all core  
text container elements and their attributes.

-->

```
<!ENTITY % xhtml-inlstruct.module "INCLUDE" >  
<![%xhtml-inlstruct.module;[  
<!ENTITY % xhtml-inlstruct.mod  
PUBLIC "-//W3C//ELEMENTS XHTML Inline Structural 1.0//EN"  
"xhtml-inlstruct-1.mod" >  
%xhtml-inlstruct.mod;]]>
```

```
<!ENTITY % xhtml-inlphras.module "INCLUDE" >  
<![%xhtml-inlphras.module;[  
<!ENTITY % xhtml-inlphras.mod  
PUBLIC "-//W3C//ELEMENTS XHTML Inline Phrasal 1.0//EN"  
"xhtml-inlphras-1.mod" >  
%xhtml-inlphras.mod;]]>
```

```
<!ENTITY % xhtml-blkstruct.module "INCLUDE" >  
<![%xhtml-blkstruct.module;[  
<!ENTITY % xhtml-blkstruct.mod  
PUBLIC "-//W3C//ELEMENTS XHTML Block Structural 1.0//EN"  
"xhtml-blkstruct-1.mod" >  
%xhtml-blkstruct.mod;]]>
```

```
<!ENTITY % xhtml-blkphras.module "INCLUDE" >  
<![%xhtml-blkphras.module;[  
<!ENTITY % xhtml-blkphras.mod  
PUBLIC "-//W3C//ELEMENTS XHTML Block Phrasal 1.0//EN"  
"xhtml-blkphras-1.mod" >  
%xhtml-blkphras.mod;]]>
```



<!-- end of xhtml-text-1.mod -->

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-text-1.mod

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/\*

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-----  
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-----  
\*/

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/expr/parser/Tokenizer.java

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/expr/parser/XPathParser.java

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```
<!-- ..... -->
<!-- SVG 1.1 Graphical Element Events Attribute Module ..... -->
<!-- file: svg-graphevents-attrib.mod

This is SVG, a language for describing two-dimensional graphics in XML.
Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.
Revision: $Id: svg-graphevents-attrib.mod,v 1.2 2002/04/20 18:07:43 fujisawa Exp $

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

PUBLIC "-//W3C//ENTITIES SVG 1.1 Graphical Element Events Attribute//EN"
SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg-graphevents-attrib.mod"

..... -->

<!-- Graphical Element Events Attribute

    onfocusin, onfocusout, onactivate, onclick, onmousedown, onmouseup,
    onmouseover, onmousemove, onmouseout, onload

This module defines the GraphicalEvents attribute set.
-->

<!ENTITY % SVG.onfocusin.attrib
"onfocusin %Script.datatype; #IMPLIED"
>

<!ENTITY % SVG.onfocusout.attrib
"onfocusout %Script.datatype; #IMPLIED"
>

<!ENTITY % SVG.onactivate.attrib
"onactivate %Script.datatype; #IMPLIED"
>

<!ENTITY % SVG.onclick.attrib
"onclick %Script.datatype; #IMPLIED"
>

<!ENTITY % SVG.onmousedown.attrib
"onmousedown %Script.datatype; #IMPLIED"
>

<!ENTITY % SVG.onmouseup.attrib
"onmouseup %Script.datatype; #IMPLIED"
>
```

```

<!ENTITY % SVG.onmouseover.attrib
"onmouseover %Script.datatype; #IMPLIED"
>

<!ENTITY % SVG.onmousemove.attrib
"onmousemove %Script.datatype; #IMPLIED"
>

<!ENTITY % SVG.onmouseout.attrib
"onmouseout %Script.datatype; #IMPLIED"
>

<!ENTITY % SVG.onload.attrib
"onload %Script.datatype; #IMPLIED"
>

<!ENTITY % SVG.GraphicalEvents.extra.attrib "" >

<!ENTITY % SVG.GraphicalEvents.attrib
"%SVG.onfocusin.attrib;
%SVG.onfocusout.attrib;
%SVG.onactivate.attrib;
%SVG.onclick.attrib;
%SVG.onmousedown.attrib;
%SVG.onmouseup.attrib;
%SVG.onmouseover.attrib;
%SVG.onmousemove.attrib;
%SVG.onmouseout.attrib;
%SVG.onload.attrib;
%SVG.GraphicalEvents.extra.attrib;"
>

<!-- end of svg-graphevents-attrib.mod -->

```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg-graphevents-attrib.mod
```

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```

<!-- ..... -->
<!-- SVG 1.1 View Module ..... -->
<!-- file: svg-view.mod

```

This is SVG, a language for describing two-dimensional graphics in XML.  
 Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.  
 Revision: \$Id: svg-view.mod,v 1.3 2002/10/24 17:40:16 fujisawa Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS SVG 1.1 View//EN"
```

```
SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg-view.mod"
```

```
..... -->
```

```
<!-- View
```

```
view
```

```
This module declares markup to provide support for view.
```

```
-->
```

```
<!-- Qualified Names (Default) ..... -->
```

```
<!ENTITY % SVG.view.qname "view" >
```

```
<!-- Attribute Collections (Default) ..... -->
```

```
<!ENTITY % SVG.Core.attrib "" >
```

```
<!ENTITY % SVG.External.attrib "" >
```

```
<!-- SVG.View.class ..... -->
```

```
<!ENTITY % SVG.View.extra.class "" >
```

```
<!ENTITY % SVG.View.class
```

```
"| %SVG.view.qname; %SVG.View.extra.class;"
```

```
>
```

```
<!-- view: View Element ..... -->
```

```
<!ENTITY % SVG.view.extra.content "" >
```

```
<!ENTITY % SVG.view.element "INCLUDE" >
```

```
<![%SVG.view.element;[
```

```
<!ENTITY % SVG.view.content
```

```
"( %SVG.Description.class; %SVG.view.extra.content; )*"
```

```
>
```

```
<!ELEMENT %SVG.view.qname; %SVG.view.content; >
```

```
<!-- end of SVG.view.element -->]]>
```

```
<!ENTITY % SVG.view.attlist "INCLUDE" >
```

```
<![%SVG.view.attlist;[
```

```
<!ATTLIST %SVG.view.qname;
```

```
%SVG.Core.attrib;
```

```
%SVG.External.attrib;
```

```

viewBox %ViewBoxSpec.datatype; #IMPLIED
preserveAspectRatio %PreserveAspectRatioSpec.datatype; 'xMidYMid meet'
zoomAndPan ( disable | magnify ) 'magnify'
viewTarget CDATA #IMPLIED
>
<!-- end of SVG.view.attlist -->]]>

<!-- end of svg-view.mod -->

```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg-view.mod
```

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```

<!-- ..... -->
<!-- XHTML Base Architecture Module ..... -->
<!-- file: xhtml-arch-1.mod

```

This is XHTML, a reformulation of HTML as a modular XML application.  
 Copyright 1998-2005 W3C (MIT, ERCIM, Keio), All Rights Reserved.  
 Revision: \$Id: xhtml-arch-1.mod,v 4.0 2001/04/02 22:42:49 altheim Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```

PUBLIC "-//W3C//ELEMENTS XHTML Base Architecture 1.0//EN"
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-arch-1.mod"

```

Revisions:

(none)

```
..... -->
```

```

<!-- This optional module includes declarations that enable XHTML to be used
as a base architecture according to the 'Architectural Forms Definition
Requirements' (Annex A.3, ISO/IEC 10744, 2nd edition). For more information
on use of architectural forms, see the HyTime web site at:

```

```
http://www.hytime.org/
```

```
-->
```

```
<?IS10744 ArcBase xhtml ?>
```

```
<!NOTATION xhtml PUBLIC "-//W3C//NOTATION AFDR ARCBASE XHTML 1.1//EN" >
```

```
<!-- Entity declaration for associated Architectural DTD
```

```
-->
```

```
<!ENTITY xhtml-arch.dtd
```

```
PUBLIC "-//W3C//DTD XHTML Architecture 1.1//EN"
```

```
"xhtml11-arch.dtd" >
```

```
<?IS10744:arch xhtml
  public-id    = "-//W3C//NOTATION AFDR ARCBASE XHTML 1.1//EN"
  dtd-public-id = "-//W3C//DTD XHTML 1.1//EN"
  dtd-system-id = "xhtml11.dtd"
  doc-elem-form = "html"
  form-att     = "html"
  renamer-att  = "htnames"
  suppressor-att = "htsupp"
  data-ignore-att = "htign"
  auto        = "ArcAuto"
  options     = "HtModReq HtModOpt"
  HtModReq    = "Framework Text Hypertext Lists Structure"
  HtModOpt    = "Standard"
?>
```

```
<!-- end of xhtml-arch-1.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-arch-1.mod
```

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- XHTML Access Module ..... -->
<!-- file: xhtml-access-1.mod
```

This is XHTML Access - the Access Module for XHTML.

Copyright 2007-2008 W3C (MIT, ERCIM, Keio), All Rights Reserved.

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS XHTML Access Element 1.0//EN"
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-access-1.mod"
```

Revisions:

(none)

```
..... -->
```

```
<!ENTITY % Character.datatype "CDATA" >
<!ENTITY % CURIETypes.datatype "CDATA" >
<!ENTITY % IDREFs.datatype "CDATA" >
```

```
<!ENTITY % access.element "INCLUDE" >
<![%access.element;[
<!ENTITY % access.content "EMPTY" >
```

```
<!ENTITY % XHTML-ACCESS.access.qname "access" >
<!ELEMENT %XHTML-ACCESS.access.qname; %access.content; >
<!-- end of access.element -->]]>
```

```
<!ENTITY % access.attlist "INCLUDE" >
<![%access.attlist;[
<!ATTLIST %access.qname;
    %Common.attrib;
    activate ( yes | no )      #IMPLIED
    key      %Character.datatype; #IMPLIED
    targetid %IDREFs.datatype;  #IMPLIED
    targetrole %CURIEs.datatype; #IMPLIED
>
<!-- end of access.attlist -->]]>
```

```
<!-- end of xhtml-access-1.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-access-1.mod
```

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```
<!-- ..... -->
<!-- SVG 1.1 Color Profile Module ..... -->
<!-- file: svg-profile.mod
```

This is SVG, a language for describing two-dimensional graphics in XML.  
Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.  
Revision: \$Id: svg-profile.mod,v 1.3 2002/11/14 15:11:03 fujisawa Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS SVG 1.1 Color Profile//EN"
SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg-profile.mod"
```

```
..... -->
```

```
<!-- Color Profile
```

```
    color-profile
```

This module declares markup to provide support for color profile.

```
-->
```

```
<!-- Qualified Names (Default) ..... -->
```

```
<!ENTITY % SVG.color-profile.qname "color-profile" >
```

```

<!-- Attribute Collections (Default) ..... -->

<!ENTITY % SVG.Core.attrib "" >
<!ENTITY % SVG.XLink.attrib "" >

<!-- SVG.ColorProfile.class ..... -->

<!ENTITY % SVG.ColorProfile.extra.class "" >

<!ENTITY % SVG.ColorProfile.class
  "| %SVG.color-profile.qname; %SVG.ColorProfile.extra.class;"
>

<!-- SVG.ColorProfile.attrib ..... -->

<!ENTITY % SVG.ColorProfile.extra.attrib "" >

<!ENTITY % SVG.ColorProfile.attrib
  "color-profile CDATA #IMPLIED
  %SVG.ColorProfile.extra.attrib;"
>

<!-- color-profile: Color Profile Element ..... -->

<!ENTITY % SVG.color-profile.extra.content "" >

<!ENTITY % SVG.color-profile.element "INCLUDE" >
<![%SVG.color-profile.element;[
<!ENTITY % SVG.color-profile.content
  "( %SVG.Description.class; %SVG.color-profile.extra.content; )*"
>
<!ELEMENT %SVG.color-profile.qname; %SVG.color-profile.content; >
<!-- end of SVG.color-profile.element -->]]>

<!ENTITY % SVG.color-profile.attlist "INCLUDE" >
<![%SVG.color-profile.attlist;[
<!ATTLIST %SVG.color-profile.qname;
  %SVG.Core.attrib;
  %SVG.XLink.attrib;
  local CDATA #IMPLIED
  name CDATA #REQUIRED
  rendering-intent ( auto | perceptual | relative-colorimetric | saturation |
    absolute-colorimetric ) 'auto'
>
<!-- end of SVG.color-profile.attlist -->]]>

<!-- end of svg-profile.mod -->

```



Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg-profile.mod

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```
<!-- ..... -->
<!-- XHTML Block Structural Module ..... -->
<!-- file: xhtml-blkstruct-1.mod
```

This is XHTML, a reformulation of HTML as a modular XML application.  
Copyright 1998-2005 W3C (MIT, ERCIM, Keio), All Rights Reserved.  
Revision: \$Id: xhtml-blkstruct-1.mod,v 4.0 2001/04/02 22:42:49 altheim Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS XHTML Block Structural 1.0//EN"
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-blkstruct-1.mod"
```

Revisions:

(none)

```
..... -->
```

```
<!-- Block Structural
```

```
    div, p
```

This module declares the elements and their attributes used to support block-level structural markup.

```
-->
```

```
<!ENTITY % div.element "INCLUDE" >
<![%div.element;[
<!ENTITY % div.content
    "( #PCDATA | %Flow.mix; )*"
>
<!ENTITY % div.qname "div" >
<!ELEMENT %div.qname; %div.content; >
<!-- end of div.element -->]]>
```

```
<!ENTITY % div.attlist "INCLUDE" >
<![%div.attlist;[
<!ATTLIST %div.qname;
    %Common.attrib;
>
<!-- end of div.attlist -->]]>
```

```
<!ENTITY % p.element "INCLUDE" >
<![%p.element;[
```

```
<!ENTITY % p.content
    "( #PCDATA | %Inline.mix; )*" >
<!ENTITY % p.qname "p" >
<!ELEMENT %p.qname; %p.content; >
<!-- end of p.element -->]]>
```

```
<!ENTITY % p.attlist "INCLUDE" >
<![%p.attlist;[
<!ATTLIST %p.qname;
    %Common.attrib;
>
<!-- end of p.attlist -->]]>
```

```
<!-- end of xhtml-blkstruct-1.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-blkstruct-1.mod
```

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```

```
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2.0.
```

```
/**
```

```
 * Get a Stack Frame Map containing definitions of all the declared variables. This will return a newly
 * created object that the caller is free to modify by adding additional variables, without affecting
 * the static context itself.
 */
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/sxpath/IndependentContext.java
```

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```
<!-- ..... -->
```

```
<!-- SVG 1.1 Basic Font Module ..... -->
```

```
<!-- file: svg-basic-font.mod
```

This is SVG, a language for describing two-dimensional graphics in XML.

Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.

Revision: \$Id: svg-basic-font.mod,v 1.5 2002/11/14 15:11:02 fujisawa Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS SVG 1.1 Basic Font//EN"
```

```
SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg-basic-font.mod"
```

```
..... -->
```

<!-- Basic Font

font, font-face, glyph, missing-glyph, hkern, font-face-src,  
font-face-name

This module declares markup to provide support for template.

-->

<!-- Qualified Names (Default) ..... -->

<!ENTITY % SVG.font.qname "font" >  
<!ENTITY % SVG.font-face.qname "font-face" >  
<!ENTITY % SVG.glyph.qname "glyph" >  
<!ENTITY % SVG.missing-glyph.qname "missing-glyph" >  
<!ENTITY % SVG.hkern.qname "hkern" >  
<!ENTITY % SVG.font-face-src.qname "font-face-src" >  
<!ENTITY % SVG.font-face-name.qname "font-face-name" >

<!-- Attribute Collections (Default) ..... -->

<!ENTITY % SVG.Core.attrib "" >  
<!ENTITY % SVG.Container.attrib "" >  
<!ENTITY % SVG.Style.attrib "" >  
<!ENTITY % SVG.Viewport.attrib "" >  
<!ENTITY % SVG.Text.attrib "" >  
<!ENTITY % SVG.TextContent.attrib "" >  
<!ENTITY % SVG.Font.attrib "" >  
<!ENTITY % SVG.Paint.attrib "" >  
<!ENTITY % SVG.Color.attrib "" >  
<!ENTITY % SVG.Opacity.attrib "" >  
<!ENTITY % SVG.Graphics.attrib "" >  
<!ENTITY % SVG.Marker.attrib "" >  
<!ENTITY % SVG.ColorProfile.attrib "" >  
<!ENTITY % SVG.Gradient.attrib "" >  
<!ENTITY % SVG.Clip.attrib "" >  
<!ENTITY % SVG.Mask.attrib "" >  
<!ENTITY % SVG.Filter.attrib "" >  
<!ENTITY % SVG.FilterColor.attrib "" >  
<!ENTITY % SVG.Cursor.attrib "" >  
<!ENTITY % SVG.XLinkRequired.attrib "" >  
<!ENTITY % SVG.External.attrib "" >

<!-- SVG.Font.class ..... -->

<!ENTITY % SVG.Font.extra.class "" >

<!ENTITY % SVG.Font.class

```

    "| %SVG.font.qname; | %SVG.font-face.qname; %SVG.Font.extra.class;"
>

<!-- font: Font Element ..... -->

<!ENTITY % SVG.font.extra.content "" >

<!ENTITY % SVG.font.element "INCLUDE" >
<![%SVG.font.element;[
<!ENTITY % SVG.font.content
    "(( %SVG.Description.class; )*, %SVG.font-face.qname;,
    %SVG.missing-glyph.qname;, ( %SVG.glyph.qname; | %SVG.hkern.qname;
    %SVG.font.extra.content; )*)"
>
<!ELEMENT %SVG.font.qname; %SVG.font.content; >
<!-- end of SVG.font.element -->]]>

<!ENTITY % SVG.font.attlist "INCLUDE" >
<![%SVG.font.attlist;[
<!ATTLIST %SVG.font.qname;
    %SVG.Core.attrib;
    %SVG.Style.attrib;
    %SVG.External.attrib;
    horiz-origin-x %Number.datatype; #IMPLIED
    horiz-adv-x %Number.datatype; #REQUIRED
>
<!-- end of SVG.font.attlist -->]]>

<!-- font-face: Font Face Element ..... -->

<!ENTITY % SVG.font-face.extra.content "" >

<!ENTITY % SVG.font-face.element "INCLUDE" >
<![%SVG.font-face.element;[
<!ENTITY % SVG.font-face.content
    "(( %SVG.Description.class; )*, %SVG.font-face-src.qname;?
    %SVG.font-face.extra.content; )"
>
<!ELEMENT %SVG.font-face.qname; %SVG.font-face.content; >
<!-- end of SVG.font-face.element -->]]>

<!ENTITY % SVG.font-face.attlist "INCLUDE" >
<![%SVG.font-face.attlist;[
<!ATTLIST %SVG.font-face.qname;
    %SVG.Core.attrib;
    font-family CDATA #IMPLIED
    font-style CDATA #IMPLIED
    font-variant CDATA #IMPLIED

```

```

font-weight CDATA #IMPLIED
font-stretch CDATA #IMPLIED
font-size CDATA #IMPLIED
unicode-range CDATA #IMPLIED
units-per-em %Number.datatype; #IMPLIED
panose-1 CDATA #IMPLIED
stemv %Number.datatype; #IMPLIED
stemh %Number.datatype; #IMPLIED
slope %Number.datatype; #IMPLIED
cap-height %Number.datatype; #IMPLIED
x-height %Number.datatype; #IMPLIED
accent-height %Number.datatype; #IMPLIED
ascent %Number.datatype; #IMPLIED
descent %Number.datatype; #IMPLIED
widths CDATA #IMPLIED
bbox CDATA #IMPLIED
ideographic %Number.datatype; #IMPLIED
alphabetic %Number.datatype; #IMPLIED
mathematical %Number.datatype; #IMPLIED
hanging %Number.datatype; #IMPLIED
underline-position %Number.datatype; #IMPLIED
underline-thickness %Number.datatype; #IMPLIED
strikethrough-position %Number.datatype; #IMPLIED
strikethrough-thickness %Number.datatype; #IMPLIED
overline-position %Number.datatype; #IMPLIED
overline-thickness %Number.datatype; #IMPLIED
>
<!-- end of SVG.font-face.attlist -->]]>

<!-- glyph: Glyph Element ..... -->

<!ENTITY % SVG.glyph.extra.content "" >

<!ENTITY % SVG.glyph.element "INCLUDE" >
<![%SVG.glyph.element;[
<!ENTITY % SVG.glyph.content
    "( %SVG.Description.class; %SVG.glyph.extra.content; )*"
>
<!ELEMENT %SVG.glyph.qname; %SVG.glyph.content; >
<!-- end of SVG.glyph.element -->]]>

<!ENTITY % SVG.glyph.attlist "INCLUDE" >
<![%SVG.glyph.attlist;[
<!ATTLIST %SVG.glyph.qname;
    %SVG.Core.attrib;
    %SVG.Style.attrib;
    unicode CDATA #IMPLIED
    glyph-name CDATA #IMPLIED

```

```

d %PathData.datatype; #IMPLIED
arabic-form CDATA #IMPLIED
lang %LanguageCodes.datatype; #IMPLIED
horiz-adv-x %Number.datatype; #IMPLIED
>
<!-- end of SVG.glyph.attlist -->]]>

<!-- missing-glyph: Missing Glyph Element ..... -->

<!ENTITY % SVG.missing-glyph.extra.content "" >

<!ENTITY % SVG.missing-glyph.element "INCLUDE" >
<![%SVG.missing-glyph.element;[
<!ENTITY % SVG.missing-glyph.content
  "( %SVG.Description.class; %SVG.missing-glyph.extra.content; )"
>
<!ELEMENT %SVG.missing-glyph.qname; %SVG.missing-glyph.content; >
<!-- end of SVG.missing-glyph.element -->]]>

<!ENTITY % SVG.missing-glyph.attlist "INCLUDE" >
<![%SVG.missing-glyph.attlist;[
<!ATTLIST %SVG.missing-glyph.qname;
  %SVG.Core.attrib;
  %SVG.Style.attrib;
  d %PathData.datatype; #IMPLIED
  horiz-adv-x %Number.datatype; #IMPLIED
>
<!-- end of SVG.missing-glyph.attlist -->]]>

<!-- hkern: Horizontal Kerning Element ..... -->

<!ENTITY % SVG.hkern.element "INCLUDE" >
<![%SVG.hkern.element;[
<!ENTITY % SVG.hkern.content "EMPTY" >
<!ELEMENT %SVG.hkern.qname; %SVG.hkern.content; >
<!-- end of SVG.hkern.element -->]]>

<!ENTITY % SVG.hkern.attlist "INCLUDE" >
<![%SVG.hkern.attlist;[
<!ATTLIST %SVG.hkern.qname;
  %SVG.Core.attrib;
  u1 CDATA #IMPLIED
  g1 CDATA #IMPLIED
  u2 CDATA #IMPLIED
  g2 CDATA #IMPLIED
  k %Number.datatype; #REQUIRED
>
<!-- end of SVG.hkern.attlist -->]]>

```

```

<!-- font-face-src: Font Face Source Element ..... -->

<!ENTITY % SVG.font-face-src.extra.content "" >

<!ENTITY % SVG.font-face-src.element "INCLUDE" >
<![%SVG.font-face-src.element;[
<!ENTITY % SVG.font-face-src.content
    "( %SVG.font-face-name.qname; %SVG.font-face-src.extra.content; )+"
>
<!ELEMENT %SVG.font-face-src.qname; %SVG.font-face-src.content; >
<!-- end of SVG.font-face-src.element -->]]>

<!ENTITY % SVG.font-face-src.attlist "INCLUDE" >
<![%SVG.font-face-src.attlist;[
<!ATTLIST %SVG.font-face-src.qname;
    %SVG.Core.attrib;
>
<!-- end of SVG.font-face-src.attlist -->]]>

<!-- font-face-name: Font Face Name Element ..... -->

<!ENTITY % SVG.font-face-name.element "INCLUDE" >
<![%SVG.font-face-name.element;[
<!ENTITY % SVG.font-face-name.content "EMPTY" >
<!ELEMENT %SVG.font-face-name.qname; %SVG.font-face-name.content; >
<!-- end of SVG.font-face-name.element -->]]>

<!ENTITY % SVG.font-face-name.attlist "INCLUDE" >
<![%SVG.font-face-name.attlist;[
<!ATTLIST %SVG.font-face-name.qname;
    %SVG.Core.attrib;
    name CDATA #IMPLIED
>
<!-- end of SVG.font-face-name.attlist -->]]>

<!-- end of svg-basic-font.mod -->

```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg-
basic-font.mod
```

No license file was found, but licenses were detected in source scan.

```

<!-- ..... -->
<!-- XHTML Character Entities Module ..... -->
<!-- file: xhtml-charent-1.mod

```

This is XHTML, a reformulation of HTML as a modular XML application.

Copyright 1998-2005 W3C (MIT, ERCIM, Keio), All Rights Reserved.  
Revision: \$Id: xhtml-charent-1.mod,v 4.0 2001/04/02 22:42:49 altheim Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ENTITIES XHTML Character Entities 1.0//EN"  
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-charent-1.mod"
```

Revisions:

(none)

..... -->

<!-- Character Entities for XHTML

This module declares the set of character entities for XHTML,  
including the Latin 1, Symbol and Special character collections.

-->

```
<!ENTITY % xhtml-lat1  
PUBLIC "-//W3C//ENTITIES Latin 1 for XHTML//EN"  
"xhtml-lat1.ent" >  
%xhtml-lat1;
```

```
<!ENTITY % xhtml-symbol  
PUBLIC "-//W3C//ENTITIES Symbols for XHTML//EN"  
"xhtml-symbol.ent" >  
%xhtml-symbol;
```

```
<!ENTITY % xhtml-special  
PUBLIC "-//W3C//ENTITIES Special for XHTML//EN"  
"xhtml-special.ent" >  
%xhtml-special;
```

<!-- end of xhtml-charent-1.mod -->

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-charent-1.mod

No license file was found, but licenses were detected in source scan.

dimensional graphics in XML.

The Scalable Vector Graphics (SVG)

Copyright 2001, 2002 World Wide Web Consortium

(Massachusetts Institute of Technology, Institut National de  
Recherche en Informatique et en Automatique, Keio University).

All Rights Reserved.



Permission to use, copy, modify and distribute the SVG DTD and its accompanying documentation for any purpose and without fee is hereby granted in perpetuity, provided that the above copyright notice and this paragraph appear in all copies. The copyright holders make no representation about the suitability of the DTD for any purpose.

It is provided "as is" without expressed or implied warranty.

Author: Jun Fujisawa <fujisawa.jun@canon.co.jp>

Revision: \$Id: svg11.dtd,v 1.2 2002/04/20 18:07:43 fujisawa Exp \$  
dimensional graphics in XML.

Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.

Revision: \$Id: svg

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg11-flat.dtd

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg11-flat-20030114.dtd

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- XHTML Modular Framework Module ..... -->
<!-- file: xhtml-framework-1.mod
```

This is XHTML, a reformulation of HTML as a modular XML application.

Copyright 1998-2000 W3C (MIT, INRIA, Keio), All Rights Reserved.

Revision: \$Id: xhtml-framework-1.mod,v 1.3 2004/09/07 12:12:18 dom Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

PUBLIC "-//W3C//ENTITIES XHTML Modular Framework 1.0//EN"

SYSTEM "http://www.w3.org/TR/xhtml-modularization/DTD/xhtml-framework-1.mod"

Revisions:

(none)

..... -->

```
<!-- Modular Framework
```

This required module instantiates the modules needed to support the XHTML modularization model, including:

- + notations
- + datatypes
- + namespace-qualified names
- + common attributes
- + document model

+ character entities

The Intrinsic Events module is ignored by default but occurs in this module because it must be instantiated prior to Attributes but after Datatypes.

-->

```
<!ENTITY % xhtml-arch.module "INCLUDE" >
<![%xhtml-arch.module;[
<!ENTITY % xhtml-arch.mod
  PUBLIC "-//W3C//ELEMENTS XHTML Base Architecture 1.0//EN"
    "xhtml-arch-1.mod" >
% xhtml-arch.mod;]]>
```

```
<!ENTITY % xhtml-notations.module "INCLUDE" >
<![%xhtml-notations.module;[
<!ENTITY % xhtml-notations.mod
  PUBLIC "-//W3C//NOTATIONS XHTML Notations 1.0//EN"
    "xhtml-notations-1.mod" >
% xhtml-notations.mod;]]>
```

```
<!ENTITY % xhtml-datatypes.module "INCLUDE" >
<![%xhtml-datatypes.module;[
<!ENTITY % xhtml-datatypes.mod
  PUBLIC "-//W3C//ENTITIES XHTML Datatypes 1.0//EN"
    "xhtml-datatypes-1.mod" >
% xhtml-datatypes.mod;]]>
```

```
<!-- placeholder for XLink support module -->
<!ENTITY % xhtml-xlink.mod "" >
% xhtml-xlink.mod;
```

```
<!ENTITY % xhtml-qname.module "INCLUDE" >
<![%xhtml-qname.module;[
<!ENTITY % xhtml-qname.mod
  PUBLIC "-//W3C//ENTITIES XHTML Qualified Names 1.0//EN"
    "xhtml-qname-1.mod" >
% xhtml-qname.mod;]]>
```

```
<!ENTITY % xhtml-events.module "IGNORE" >
<![%xhtml-events.module;[
<!ENTITY % xhtml-events.mod
  PUBLIC "-//W3C//ENTITIES XHTML Intrinsic Events 1.0//EN"
    "xhtml-events-1.mod" >
% xhtml-events.mod;]]>
```

```
<!ENTITY % xhtml-attrs.module "INCLUDE" >
<![%xhtml-attrs.module;[
```

```
<!ENTITY % xhtml-attrs.mod
PUBLIC "-//W3C//ENTITIES XHTML Common Attributes 1.0//EN"
"xhtml-attrs-1.mod" >
%xhtml-attrs.mod;]]>
```

```
<!-- placeholder for content model redeclarations -->
<!ENTITY % xhtml-model.redecl "" >
%xhtml-model.redecl;
```

```
<!ENTITY % xhtml-model.module "INCLUDE" >
<![%xhtml-model.module;[
<!-- instantiate the Document Model module declared in the DTD driver
-->
%xhtml-model.mod;]]>
```

```
<!ENTITY % xhtml-charent.module "INCLUDE" >
<![%xhtml-charent.module;[
<!ENTITY % xhtml-charent.mod
PUBLIC "-//W3C//ENTITIES XHTML Character Entities 1.0//EN"
"xhtml-charent-1.mod" >
%xhtml-charent.mod;]]>
```

```
<!-- end of xhtml-framework-1.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/rddl/xhtml-
framework-1.mod
```

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- SVG 1.1 Pattern Module ..... -->
<!-- file: svg-pattern.mod
```

This is SVG, a language for describing two-dimensional graphics in XML.  
Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.  
Revision: \$Id: svg-pattern.mod,v 1.4 2002/11/14 15:11:03 fujisawa Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS SVG 1.1 Pattern//EN"
SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg-pattern.mod"
```

```
..... -->
```

```
<!-- Pattern
```

```
pattern
```

This module declares markup to provide support for pattern fill.

-->

<!-- Qualified Names (Default) ..... -->

<!ENTITY % SVG.pattern.qname "pattern" >

<!-- Attribute Collections (Default) ..... -->

<!ENTITY % SVG.Core.attrib "" >

<!ENTITY % SVG.Container.attrib "" >

<!ENTITY % SVG.Conditional.attrib "" >

<!ENTITY % SVG.Style.attrib "" >

<!ENTITY % SVG.Viewport.attrib "" >

<!ENTITY % SVG.Text.attrib "" >

<!ENTITY % SVG.TextContent.attrib "" >

<!ENTITY % SVG.Font.attrib "" >

<!ENTITY % SVG.Paint.attrib "" >

<!ENTITY % SVG.Color.attrib "" >

<!ENTITY % SVG.Opacity.attrib "" >

<!ENTITY % SVG.Graphics.attrib "" >

<!ENTITY % SVG.Marker.attrib "" >

<!ENTITY % SVG.ColorProfile.attrib "" >

<!ENTITY % SVG.Gradient.attrib "" >

<!ENTITY % SVG.Clip.attrib "" >

<!ENTITY % SVG.Mask.attrib "" >

<!ENTITY % SVG.Filter.attrib "" >

<!ENTITY % SVG.FilterColor.attrib "" >

<!ENTITY % SVG.Cursor.attrib "" >

<!ENTITY % SVG.XLink.attrib "" >

<!ENTITY % SVG.External.attrib "" >

<!-- SVG.Pattern.class ..... -->

<!ENTITY % SVG.Pattern.extra.class "" >

<!ENTITY % SVG.Pattern.class

"| %SVG.pattern.qname; %SVG.Pattern.extra.class;"

>

<!-- SVG.Presentation.attrib ..... -->

<!ENTITY % SVG.Presentation.extra.attrib "" >

<!ENTITY % SVG.Presentation.attrib

"%SVG.Container.attrib;

%SVG.Viewport.attrib;

%SVG.Text.attrib;

```

%SVG.TextContent.attrib;
%SVG.Font.attrib;
%SVG.Paint.attrib;
%SVG.Color.attrib;
%SVG.Opacity.attrib;
%SVG.Graphics.attrib;
%SVG.Marker.attrib;
%SVG.ColorProfile.attrib;
%SVG.Gradient.attrib;
%SVG.Clip.attrib;
%SVG.Mask.attrib;
%SVG.Filter.attrib;
%SVG.FilterColor.attrib;
%SVG.Cursor.attrib;
flood-color %SVGColor.datatype; #IMPLIED
flood-opacity %OpacityValue.datatype; #IMPLIED
lighting-color %SVGColor.datatype; #IMPLIED
%SVG.Presentation.extra.attrib;"
>

<!-- pattern: Pattern Element ..... -->

<!ENTITY % SVG.pattern.extra.content "" >

<!ENTITY % SVG.pattern.element "INCLUDE" >
<![%SVG.pattern.element;[
<!ENTITY % SVG.pattern.content
"( %SVG.Description.class; | %SVG.Animation.class; %SVG.Structure.class;
  %SVG.Conditional.class; %SVG.Image.class; %SVG.Style.class;
  %SVG.Shape.class; %SVG.Text.class; %SVG.Marker.class;
  %SVG.ColorProfile.class; %SVG.Gradient.class; %SVG.Pattern.class;
  %SVG.Clip.class; %SVG.Mask.class; %SVG.Filter.class; %SVG.Cursor.class;
  %SVG.Hyperlink.class; %SVG.View.class; %SVG.Script.class;
  %SVG.Font.class; %SVG.pattern.extra.content; )*"
>
<!ELEMENT %SVG.pattern.qname; %SVG.pattern.content; >
<!-- end of SVG.pattern.element -->]]>

<!ENTITY % SVG.pattern.attlist "INCLUDE" >
<![%SVG.pattern.attlist;[
<!ATTLIST %SVG.pattern.qname;
  %SVG.Core.attrib;
  %SVG.Conditional.attrib;
  %SVG.Style.attrib;
  %SVG.Presentation.attrib;
  %SVG.XLink.attrib;
  %SVG.External.attrib;
  x %Coordinate.datatype; #IMPLIED

```

```
y %Coordinate.datatype; #IMPLIED
width %Length.datatype; #IMPLIED
height %Length.datatype; #IMPLIED
patternUnits ( userSpaceOnUse | objectBoundingBox ) #IMPLIED
patternContentUnits ( userSpaceOnUse | objectBoundingBox ) #IMPLIED
patternTransform %TransformList.datatype; #IMPLIED
viewBox %ViewBoxSpec.datatype; #IMPLIED
preserveAspectRatio %PreserveAspectRatioSpec.datatype; 'xMidYMid meet'
>
<!-- end of SVG.pattern.attlist -->]]>
```

```
<!-- end of svg-pattern.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg-
pattern.mod
```

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- XHTML Table Module ..... -->
<!-- file: xhtml-table-1.mod
```

This is XHTML, a reformulation of HTML as a modular XML application.  
Copyright 1998-2005 W3C (MIT, ERCIM, Keio), All Rights Reserved.  
Revision: \$Id: xhtml-table-1.mod,v 4.1 2001/04/10 09:42:30 altheim Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS XHTML Tables 1.0//EN"
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-table-1.mod"
```

Revisions:

(none)

```
..... -->
```

```
<!-- Tables
```

```
table, caption, thead, tfoot, tbody, colgroup, col, tr, th, td
```

This module declares element types and attributes used to provide  
table markup similar to HTML 4, including features that enable  
better accessibility for non-visual user agents.

```
-->
```

```
<!-- declare qualified element type names:
```

```
-->
```

```
<!ENTITY % table.qname "table" >
```

```
<!ENTITY % caption.qname "caption" >
```

```

<!ENTITY % thead.qname "thead" >
<!ENTITY % tfoot.qname "tfoot" >
<!ENTITY % tbody.qname "tbody" >
<!ENTITY % colgroup.qname "colgroup" >
<!ENTITY % col.qname "col" >
<!ENTITY % tr.qname "tr" >
<!ENTITY % th.qname "th" >
<!ENTITY % td.qname "td" >

```

<!-- The frame attribute specifies which parts of the frame around the table should be rendered. The values are not the same as CALS to avoid a name clash with the valign attribute.

-->

```

<!ENTITY % frame.attrib
"frame    ( void
           | above
           | below
           | hside
           | lhs
           | rhs
           | vside
           | box
           | border )      #IMPLIED"

```

>

<!-- The rules attribute defines which rules to draw between cells:

If rules is absent then assume:

"none" if border is absent or border="0" otherwise "all"

-->

```

<!ENTITY % rules.attrib
"rules    ( none
           | groups
           | rows
           | cols
           | all )      #IMPLIED"

```

>

<!-- horizontal alignment attributes for cell contents

-->

```

<!ENTITY % CellHAlign.attrib
"align    ( left
           | center
           | right
           | justify
           | char )      #IMPLIED
char      %Character.datatype; #IMPLIED

```

```

    charoff    %Length.datatype;    #IMPLIED"
>

<!-- vertical alignment attribute for cell contents
-->
<!ENTITY % CellVAlign.attrib
    "valign    ( top
                | middle
                | bottom
                | baseline )        #IMPLIED"
>

<!-- scope is simpler than axes attribute for common tables
-->
<!ENTITY % scope.attrib
    "scope     ( row
                | col
                | rowgroup
                | colgroup )        #IMPLIED"
>

<!-- table: Table Element ..... -->

<!ENTITY % table.element "INCLUDE" >
<![%table.element;[
<!ENTITY % table.content
    "( %caption.qname;?, ( %col.qname;* | %colgroup.qname;* ),
    (( %thead.qname;?, %tfoot.qname;?, %tbody.qname;+ ) | ( %tr.qname;+ )))"
>
<!ELEMENT %table.qname; %table.content; >
<!-- end of table.element -->]]>

<!ENTITY % table.attlist "INCLUDE" >
<![%table.attlist;[
<!ATTLIST %table.qname;
    %Common.attrib;
    summary    %Text.datatype;      #IMPLIED
    width      %Length.datatype;    #IMPLIED
    border     %Pixels.datatype;    #IMPLIED
    %frame.attrib;
    %rules.attrib;
    cellspacing %Length.datatype;    #IMPLIED
    cellpadding %Length.datatype;  #IMPLIED
>
<!-- end of table.attlist -->]]>

<!-- caption: Table Caption ..... -->

```



```
<!ENTITY % caption.element "INCLUDE" >
<![%caption.element;[
<!ENTITY % caption.content
    "( #PCDATA | %Inline.mix; )*"
>
<!ELEMENT %caption.qname; %caption.content; >
<!-- end of caption.element -->]]>
```

```
<!ENTITY % caption.attlist "INCLUDE" >
<![%caption.attlist;[
<!ATTLIST %caption.qname;
    %Common.attrib;
>
<!-- end of caption.attlist -->]]>
```

```
<!-- thead: Table Header ..... -->
```

```
<!-- Use thead to duplicate headers when breaking table
    across page boundaries, or for static headers when
    tbody sections are rendered in scrolling panel.
-->
```

```
<!ENTITY % thead.element "INCLUDE" >
<![%thead.element;[
<!ENTITY % thead.content "( %tr.qname; )+" >
<!ELEMENT %thead.qname; %thead.content; >
<!-- end of thead.element -->]]>
```

```
<!ENTITY % thead.attlist "INCLUDE" >
<![%thead.attlist;[
<!ATTLIST %thead.qname;
    %Common.attrib;
    %CellHAlign.attrib;
    %CellVAlign.attrib;
>
<!-- end of thead.attlist -->]]>
```

```
<!-- tfoot: Table Footer ..... -->
```

```
<!-- Use tfoot to duplicate footers when breaking table
    across page boundaries, or for static footers when
    tbody sections are rendered in scrolling panel.
-->
```

```
<!ENTITY % tfoot.element "INCLUDE" >
<![%tfoot.element;[
<!ENTITY % tfoot.content "( %tr.qname; )+" >
<!ELEMENT %tfoot.qname; %tfoot.content; >
```

```
<!-- end of tfoot.element -->]]>
```

```
<!ENTITY % tfoot.attlist "INCLUDE" >  
<![%tfoot.attlist;  
<!ATTLIST %tfoot.qname;  
    %Common.attrib;  
    %CellHAlign.attrib;  
    %CellVAlign.attrib;  
>  
<!-- end of tfoot.attlist -->]]>
```

```
<!-- tbody: Table Body ..... -->
```

```
<!-- Use multiple tbody sections when rules are needed  
    between groups of table rows.  
-->
```

```
<!ENTITY % tbody.element "INCLUDE" >  
<![%tbody.element;  
<!ENTITY % tbody.content "( %tr.qname; )+" >  
<!ELEMENT %tbody.qname; %tbody.content; >  
<!-- end of tbody.element -->]]>
```

```
<!ENTITY % tbody.attlist "INCLUDE" >  
<![%tbody.attlist;  
<!ATTLIST %tbody.qname;  
    %Common.attrib;  
    %CellHAlign.attrib;  
    %CellVAlign.attrib;  
>  
<!-- end of tbody.attlist -->]]>
```

```
<!-- colgroup: Table Column Group ..... -->
```

```
<!-- colgroup groups a set of col elements. It allows you  
    to group several semantically-related columns together.  
-->
```

```
<!ENTITY % colgroup.element "INCLUDE" >  
<![%colgroup.element;  
<!ENTITY % colgroup.content "( %col.qname; )*" >  
<!ELEMENT %colgroup.qname; %colgroup.content; >  
<!-- end of colgroup.element -->]]>
```

```
<!ENTITY % colgroup.attlist "INCLUDE" >  
<![%colgroup.attlist;  
<!ATTLIST %colgroup.qname;  
    %Common.attrib;
```

```

span    %Number.datatype;    '1'
width   %MultiLength.datatype; #IMPLIED
%CellHAlign.attrib;
%CellVAlign.attrib;
>
<!-- end of colgroup.attlist -->]]>

```

```

<!-- col: Table Column ..... -->

```

<!-- col elements define the alignment properties for cells in one or more columns.

The width attribute specifies the width of the columns, e.g.

```

width="64"    width in screen pixels
width="0.5*"  relative width of 0.5

```

The span attribute causes the attributes of one col element to apply to more than one column.

```

-->

```

```

<!ENTITY % col.element "INCLUDE" >
<![%col.element;[
<!ENTITY % col.content "EMPTY" >
<!ELEMENT %col.qname; %col.content; >
<!-- end of col.element -->]]>

```

```

<!ENTITY % col.attlist "INCLUDE" >
<![%col.attlist;[
<!ATTLIST %col.qname;
    %Common.attrib;
    span    %Number.datatype;    '1'
    width   %MultiLength.datatype; #IMPLIED
    %CellHAlign.attrib;
    %CellVAlign.attrib;
>
<!-- end of col.attlist -->]]>

```

```

<!-- tr: Table Row ..... -->

```

```

<!ENTITY % tr.element "INCLUDE" >
<![%tr.element;[
<!ENTITY % tr.content "( %th.qname; | %td.qname; )+" >
<!ELEMENT %tr.qname; %tr.content; >
<!-- end of tr.element -->]]>

```

```

<!ENTITY % tr.attlist "INCLUDE" >

```

```
<![%tr.attlist;[
<!ATTLIST %tr.qname;
    %Common.attrib;
    %CellHAlign.attrib;
    %CellVAlign.attrib;
>
<!-- end of tr.attlist -->]]>
```

```
<!-- th: Table Header Cell ..... -->
```

```
<!-- th is for header cells, td for data,
    but for cells acting as both use td
-->
```

```
<!ENTITY % th.element "INCLUDE" >
<![%th.element;[
<!ENTITY % th.content
    "( #PCDATA | %Flow.mix; )*"
>
<!ELEMENT %th.qname; %th.content; >
<!-- end of th.element -->]]>
```

```
<!ENTITY % th.attlist "INCLUDE" >
<![%th.attlist;[
<!ATTLIST %th.qname;
    %Common.attrib;
    abbr    %Text.datatype;    #IMPLIED
    axis    CDATA              #IMPLIED
    headers IDREFS             #IMPLIED
    %scope.attrib;
    rowspan %Number.datatype;  '1'
    colspan %Number.datatype;  '1'
    %CellHAlign.attrib;
    %CellVAlign.attrib;
>
<!-- end of th.attlist -->]]>
```

```
<!-- td: Table Data Cell ..... -->
```

```
<!ENTITY % td.element "INCLUDE" >
<![%td.element;[
<!ENTITY % td.content
    "( #PCDATA | %Flow.mix; )*"
>
<!ELEMENT %td.qname; %td.content; >
<!-- end of td.element -->]]>
```

```
<!ENTITY % td.attlist "INCLUDE" >
```

```
<![%td.attlist;[
<!ATTLIST %td.qname;
  %Common.attrib;
  abbr      %Text.datatype;      #IMPLIED
  axis      CDATA                 #IMPLIED
  headers   IDREFS                #IMPLIED
  %scope.attrib;
  rowspan   %Number.datatype;    '1'
  colspan   %Number.datatype;    '1'
  %CellHAlign.attrib;
  %CellVAlign.attrib;
>
<!-- end of td.attlist -->]]>
```

```
<!-- end of xhtml-table-1.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-table-1.mod
```

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- XHTML Role Module ..... -->
<!-- file: xhtml-role-1.mod
```

This is XHTML Role - the Role Attribute Module for XHTML.

Copyright 2006 W3C (MIT, ERCIM, Keio), All Rights Reserved.

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ENTITIES XHTML Role Attribute 1.0//EN"
SYSTEM "http://www.w3.org/Markup/DTD/xhtml-role-1.mod"
```

Revisions:

(none)

```
..... -->
```

```
<!-- XHTML Role Attribute Module does nothing, since role is not incorporated
in any elements content model as part of this module. -->
```

```
<!-- end of xhtml-role-1.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-role-1.mod
```

No license file was found, but licenses were detected in source scan.

```
<!--
* This is a schema for the XML representation of the result of the
* function fn:analyze-string()
*
* The schema is made available under the terms of the W3C software notice and license
* at http://www.w3.org/Consortium/Legal/copyright-software-19980720
*
-->
```

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/analyze-string.xsd

No license file was found, but licenses were detected in source scan.

XHTML 1.1 plus MathML 2.0 plus SVG 1.1 DTD

This is a prototype extension of XHTML 1.1 incorporating MathML 2.0 and SVG 1.1.

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Revision:

\$Id: xhtml

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Author: Murray M. Altheim <altheim@eng.sun.com>

Revision: \$Id: xhtml

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Revision: \$Id: xhtml

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/data/w3c/mathml/mathml2/xhtml11-f.dtd

No license file was found, but licenses were detected in source scan.

<!--

\* This is a schema for the XML representation of JSON used as the target for the  
\* function fn:json-to-xml()

\*

\* The schema is made available under the terms of the W3C software notice and license  
\* at <http://www.w3.org/Consortium/Legal/copyright-software-19980720>

\*

-->

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/data/json.xsd

No license file was found, but licenses were detected in source scan.

<!-- ..... -->

<!-- XHTML Name Identifier Module ..... -->

<!-- file: xhtml-nameident-1.mod

This is XHTML, a reformulation of HTML as a modular XML application.

Copyright 1998-2005 W3C (MIT, ERCIM, Keio), All Rights Reserved.

Revision: \$Id: xhtml-nameident-1.mod,v 4.0 2001/04/02 22:42:49 altheim Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

PUBLIC "-//W3C//ELEMENTS XHTML Name Identifier 1.0//EN"

SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-nameident-1.mod"

Revisions:

(none)

..... -->

<!-- Name Identifier

'name' attribute on form, img, a, map, applet, frame, iframe

This module declares the 'name' attribute on element types when it is used as a node identifier for legacy linking and scripting support. This does not include those instances when 'name' is used as a container for form control, property or metainformation names.

This module should be instantiated following all modules it modifies.

-->

```
<!ENTITY % form.attlist "IGNORE" >
<![%form.attlist;[
<!ATTLIST %form.qname;
    name      CDATA          #IMPLIED
>
<!-- end of form.attlist -->]]>
```

```
<!ENTITY % img.attlist "IGNORE" >
<![%img.attlist;[
<!ATTLIST %img.qname;
    name      CDATA          #IMPLIED
>
<!-- end of img.attlist -->]]>
```

```
<!ENTITY % a.attlist "IGNORE" >
<![%a.attlist;[
<!ATTLIST %a.qname;
    name      CDATA          #IMPLIED
>
<!-- end of a.attlist -->]]>
```

```
<!ENTITY % map.attlist "IGNORE" >
<![%map.attlist;[
<!ATTLIST %map.qname;
    name      CDATA          #IMPLIED
>
<!-- end of map.attlist -->]]>
```

```
<!ENTITY % applet.attlist "IGNORE" >
<![%applet.attlist;[
<!ATTLIST %applet.qname;
```



```

    name      CDATA          #IMPLIED
>
<!-- end of applet.attlist -->]]>

<!ENTITY % frame.attlist "IGNORE" >
<![%frame.attlist;[
<!ATTLIST %frame.qname;
    name      CDATA          #IMPLIED
>
<!-- end of frame.attlist -->]]>

<!ENTITY % iframe.attlist "IGNORE" >
<![%iframe.attlist;[
<!ATTLIST %iframe.qname;
    name      CDATA          #IMPLIED
>
<!-- end of iframe.attlist -->]]>

<!-- end of xhtml-nameident.mod -->

```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-nameident-1.mod
```

No license file was found, but licenses were detected in source scan.

```

<!-- ..... -->
<!-- XHTML Simplified Forms Module ..... -->
<!-- file: xhtml-basic-form-1.mod

```

This is XHTML Basic, a proper subset of XHTML.

Copyright 1998-2005 W3C (MIT, ERCIM, Keio), All Rights Reserved.

Revision: \$Id: xhtml-basic-form-1.mod,v 4.1 2001/04/05 06:57:40 altheim Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```

PUBLIC "-//W3C//ELEMENTS XHTML Basic Forms 1.0//EN"
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-basic-form-1.mod"

```

Revisions:

(none)

```
..... -->
```

```
<!-- Basic Forms
```

This forms module is based on the HTML 3.2 forms model, with the WAI-requested addition of the label element. While this module essentially mimics the content model and attributes of HTML 3.2 forms, the element types declared herein also include

all HTML 4 common attributes.

form, label, input, select, option, textarea

-->

<!-- declare qualified element type names:

-->

<!ENTITY % form.qname "form" >

<!ENTITY % label.qname "label" >

<!ENTITY % input.qname "input" >

<!ENTITY % select.qname "select" >

<!ENTITY % option.qname "option" >

<!ENTITY % textarea.qname "textarea" >

<!-- %BlkNoForm.mix; includes all non-form block elements,  
plus %Misc.class;

-->

<!ENTITY % BlkNoForm.mix

"%Heading.class;

| %List.class;

| %BlkStruct.class;

%BlkPhras.class;

%BlkPres.class;

| %table.qname;

%Block.extra;

%Misc.class;"

>

<!-- form: Form Element ..... -->

<!ENTITY % form.element "INCLUDE" >

<![%form.element;[

<!ENTITY % form.content

"( %BlkNoForm.mix; )+"

>

<!ELEMENT %form.qname; %form.content; >

<!-- end of form.element -->]]>

<!ENTITY % form.attlist "INCLUDE" >

<![%form.attlist;[

<!ATTLIST %form.qname;

%Common.attrib;

action %URI.datatype; #REQUIRED

method ( get | post ) 'get'

enctype %ContentType.datatype; 'application/x-www-form-urlencoded'

>

<!-- end of form.attlist -->]]>

```

<!-- label: Form Field Label Text ..... -->

<!ENTITY % label.element "INCLUDE" >
<![%label.element;[
<!-- Each label must not contain more than ONE field
-->
<!ENTITY % label.content
"( #PCDATA
| %input.qname; | %select.qname; | %textarea.qname;
| %InlStruct.class;
%InlPhras.class;
%I18n.class;
%InlPres.class;
%InlSpecial.class;
%Misc.class; )*"
>
<!ELEMENT %label.qname; %label.content; >
<!-- end of label.element -->]]>

<!ENTITY % label.attlist "INCLUDE" >
<![%label.attlist;[
<!ATTLIST %label.qname;
%Common.attrib;
for IDREF #IMPLIED
accesskey %Character.datatype; #IMPLIED
>
<!-- end of label.attlist -->]]>

<!-- input: Form Control ..... -->

<!ENTITY % input.element "INCLUDE" >
<![%input.element;[
<!ENTITY % input.content "EMPTY" >
<!ELEMENT %input.qname; %input.content; >
<!-- end of input.element -->]]>

<!-- Basic Forms removes 'button', 'image' and 'file' input types.
-->
<!ENTITY % input.attlist "INCLUDE" >
<![%input.attlist;[
<!ENTITY % InputType.class
"( text | password | checkbox | radio
| submit | reset | hidden )"
>
<!-- attribute name required for all but submit & reset
-->
<!ATTLIST %input.qname;
%Common.attrib;

```

```

type      %InputType.class;    'text'
name      CDATA                #IMPLIED
value     CDATA                #IMPLIED
checked   ( checked )         #IMPLIED
size      %Number.datatype;    #IMPLIED
maxlength %Number.datatype;    #IMPLIED
src       %URI.datatype;       #IMPLIED
tabindex  %Number.datatype;    #IMPLIED
accesskey %Character.datatype; #IMPLIED
>
<!-- end of input.attlist -->]]>

```

```

<!-- select: Option Selector ..... -->

```

```

<!ENTITY % select.element "INCLUDE" >
<![%select.element;[
<!ENTITY % select.content "( %option.qname; )+" >
<!ELEMENT %select.qname; %select.content; >
<!-- end of select.element -->]]>

```

```

<!ENTITY % select.attlist "INCLUDE" >
<![%select.attlist;[
<!ATTLIST %select.qname;
    %Common.attrib;
    name      CDATA                #IMPLIED
    size      %Number.datatype;    #IMPLIED
    multiple   ( multiple )        #IMPLIED
    tabindex  %Number.datatype;    #IMPLIED
>
<!-- end of select.attlist -->]]>

```

```

<!-- option: Selectable Choice ..... -->

```

```

<!ENTITY % option.element "INCLUDE" >
<![%option.element;[
<!ENTITY % option.content "( #PCDATA )" >
<!ELEMENT %option.qname; %option.content; >
<!-- end of option.element -->]]>

```

```

<!ENTITY % option.attlist "INCLUDE" >
<![%option.attlist;[
<!ATTLIST %option.qname;
    %Common.attrib;
    selected   ( selected )        #IMPLIED
    value      CDATA                #IMPLIED
>
<!-- end of option.attlist -->]]>

```

```

<!-- textarea: Multi-Line Text Field ..... -->

<!ENTITY % textarea.element "INCLUDE" >
<![%textarea.element;[
<!ENTITY % textarea.content "( #PCDATA )" >
<!ELEMENT %textarea.qname; %textarea.content; >
<!-- end of textarea.element -->]]>

<!ENTITY % textarea.attlist "INCLUDE" >
<![%textarea.attlist;[
<!ATTLIST %textarea.qname;
    %Common.attrib;
    name      CDATA          #IMPLIED
    rows      %Number.datatype; #REQUIRED
    cols      %Number.datatype; #REQUIRED
    tabindex  %Number.datatype; #IMPLIED
    accesskey %Character.datatype; #IMPLIED
>
<!-- end of textarea.attlist -->]]>

<!-- end of xhtml-basic-form-1.mod -->

```

Found in path(s):

```

* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-basic-form-1.mod

```

No license file was found, but licenses were detected in source scan.

```

<!-- ..... -->
<!-- XHTML RDFa Qname Module ..... -->
<!-- file: xhtml-rdfa-qname-1.mod

```

This is XHTML RDFa - the RDFa Attribute Module for XHTML.

Copyright 2007 W3C (MIT, ERCIM, Keio), All Rights Reserved.

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```

PUBLIC "-//W3C//ENTITIES XHTML RDFa Attribute Qnames 1.0//EN"
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-rdfa-qname-1.mod"

```

Revisions:

(none)

```

..... -->

```

```

<!-- XHTML RDFa Attribute Qname (Qualified Name) Module

```

This module is contained in two parts, labeled Section 'A' and 'B':

Section A declares parameter entities to support namespace-qualified names, namespace declarations, and name prefixing for XHTML RDFa and extensions.

Section B declares parameter entities used to provide namespace-qualified names for the XHTML RDFa elements and attributes:

```
%link.qname; the xmlns-qualified name for link
...
```

XHTML RDFa extensions would create a module similar to this one.

-->

```
<!-- Section A: XHTML RDFa Attribute XML Namespace Framework ::::::::::::::: -->
```

```
<!-- 1. Declare a %XHTML-RDFA.prefixed; conditional section keyword, used
to activate namespace prefixing. The default value should
inherit '%NS.prefixed;' from the DTD driver, so that unless
overridden, the default behavior follows the overall DTD
prefixing scheme.
```

-->

```
<!ENTITY % NS.prefixed "IGNORE" >
<!ENTITY % XHTML-RDFA.prefixed "%NS.prefixed;" >
```

```
<!-- 2. Declare a parameter entity (eg., %XHTML-RDFA.xmlns;) containing
the URI reference used to identify the XHTML RDFa Attribute namespace
```

-->

```
<!ENTITY % XHTML-RDFA.xmlns "http://www.w3.org/1999/xhtml" >
```

```
<!-- 3. Declare parameter entities (eg., %XML.prefix;) containing
the default namespace prefix string(s) to use when prefixing
is enabled. This may be overridden in the DTD driver or the
internal subset of an document instance. If no default prefix
is desired, this may be declared as an empty string.
```

NOTE: As specified in [XMLNAMES], the namespace prefix serves as a proxy for the URI reference, and is not in itself significant.

-->

```
<!ENTITY % XHTML-RDFA.prefix "" >
```

```
<!-- 4. Declare parameter entities (eg., %XHTML-RDFA.pfx;) containing the
colonized prefix(es) (eg., '%XHTML-RDFA.prefix;:') used when
prefixing is active, an empty string when it is not.
```

-->

```
<![%XHTML-RDFA.prefixed;[
<!ENTITY % XHTML-RDFA.pfx "%XHTML-RDFA.prefix;:" >
]]>
```

```

<![%XHTML.prefixed;[
<!ENTITY % XHTML-RDFA.pfx "%XHTML.prefix;:" >
]]>
<!ENTITY % XHTML-RDFA.pfx "" >

<!-- declare qualified name extensions here ..... -->
<!ENTITY % xhtml-rdfa-qname-extra.mod "" >
%xhtml-rdfa-qname-extra.mod;

<!-- 5. The parameter entity %XHTML-RDFA.xmlns.extra.attrib; may be
redeclared to contain any non-XHTML RDFa Attribute namespace
declaration attributes for namespaces embedded in XML. The default
is an empty string. XLink should be included here if used
in the DTD.
-->
<!ENTITY % XHTML-RDFA.xmlns.extra.attrib "" >

```

```

<!-- Section B: XML Qualified Names ..... -->

```

```

<!-- 6. This section declares parameter entities used to provide
namespace-qualified names for the XHTML RDFa attribute modules.

```

Note that these names are NOT prefixed to be compatible with XHTML Modularization 1.1

```

-->

```

```

<!-- end of xhtml-rdfa-qname-1.mod -->

```

Found in path(s):

```

* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-rdfa-qname-1.mod

```

No license file was found, but licenses were detected in source scan.

```

<!-- ..... -->
<!-- XHTML Inline Structural Module ..... -->
<!-- file: xhtml-inlstruct-1.mod

```

This is XHTML, a reformulation of HTML as a modular XML application.  
Copyright 1998-2005 W3C (MIT, ERCIM, Keio), All Rights Reserved.  
Revision: \$Id: xhtml-inlstruct-1.mod,v 4.0 2001/04/02 22:42:49 altheim Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```

PUBLIC "-//W3C//ELEMENTS XHTML Inline Structural 1.0//EN"
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-inlstruct-1.mod"

```

Revisions:

(none)

..... -->

<!-- Inline Structural

br, span

This module declares the elements and their attributes used to support inline-level structural markup.

-->

<!-- br: forced line break ..... -->

<!ENTITY % br.element "INCLUDE" >

<![%br.element;[

<!ENTITY % br.content "EMPTY" >

<!ENTITY % br.qname "br" >

<!ELEMENT %br.qname; %br.content; >

<!-- end of br.element -->]]>

<!ENTITY % br.attlist "INCLUDE" >

<![%br.attlist;[

<!ATTLIST %br.qname;

    %Core.attrib;

>

<!-- end of br.attlist -->]]>

<!-- span: generic inline container ..... -->

<!ENTITY % span.element "INCLUDE" >

<![%span.element;[

<!ENTITY % span.content

    " ( #PCDATA | %Inline.mix; ) \*"

>

<!ENTITY % span.qname "span" >

<!ELEMENT %span.qname; %span.content; >

<!-- end of span.element -->]]>

<!ENTITY % span.attlist "INCLUDE" >

<![%span.attlist;[

<!ATTLIST %span.qname;

    %Common.attrib;

>

<!-- end of span.attlist -->]]>

<!-- end of xhtml-inlstruct-1.mod -->



Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-instruct-1.mod

No license file was found, but licenses were detected in source scan.

<!-- ..... -->

<!-- XHTML Datatypes Module ..... -->

<!-- file: xhtml-datatypes-1.mod

This is XHTML, a reformulation of HTML as a modular XML application.

Copyright 1998-2005 W3C (MIT, ERCIM, Keio), All Rights Reserved.

Revision: \$Id: xhtml-datatypes-1.mod,v 4.1 2001/04/06 19:23:32 altheim Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

PUBLIC "-//W3C//ENTITIES XHTML Datatypes 1.0//EN"

SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-datatypes-1.mod"

Revisions:

(none)

..... -->

<!-- Datatypes

defines containers for the following datatypes, many of  
these imported from other specifications and standards.

-->

<!-- Length defined for cellpadding/cellspacing -->

<!-- nn for pixels or nn% for percentage length -->

<!ENTITY % Length.datatype "CDATA" >

<!-- space-separated list of link types -->

<!ENTITY % LinkTypes.datatype "NMTOKENS" >

<!-- single or comma-separated list of media descriptors -->

<!ENTITY % MediaDesc.datatype "CDATA" >

<!-- pixel, percentage, or relative -->

<!ENTITY % MultiLength.datatype "CDATA" >

<!-- one or more digits (NUMBER) -->

<!ENTITY % Number.datatype "CDATA" >

<!-- integer representing length in pixels -->

<!ENTITY % Pixels.datatype "CDATA" >

```

<!-- script expression -->
<!ENTITY % Script.datatype "CDATA" >

<!-- textual content -->
<!ENTITY % Text.datatype "CDATA" >

<!-- Placeholder Compact URI-related types -->
<!ENTITY % CURIE.datatype "CDATA" >
<!ENTITY % CURIEs.datatype "CDATA" >
<!ENTITY % SafeCURIE.datatype "CDATA" >
<!ENTITY % SafeCURIEs.datatype "CDATA" >
<!ENTITY % URIorSafeCURIE.datatype "CDATA" >
<!ENTITY % URIorSafeCURIEs.datatype "CDATA" >

<!-- Imported Datatypes ..... -->

<!-- a single character from [ISO10646] -->
<!ENTITY % Character.datatype "CDATA" >

<!-- a character encoding, as per [RFC2045] -->
<!ENTITY % Charset.datatype "CDATA" >

<!-- a space separated list of character encodings, as per [RFC2045] -->
<!ENTITY % Charsets.datatype "CDATA" >

<!-- Color specification using color name or sRGB (#RRGGBB) values -->
<!ENTITY % Color.datatype "CDATA" >

<!-- media type, as per [RFC2045] -->
<!ENTITY % ContentType.datatype "CDATA" >

<!-- comma-separated list of media types, as per [RFC2045] -->
<!ENTITY % ContentTypes.datatype "CDATA" >

<!-- date and time information. ISO date format -->
<!ENTITY % Datetime.datatype "CDATA" >

<!-- formal public identifier, as per [ISO8879] -->
<!ENTITY % FPI.datatype "CDATA" >

<!-- a language code, as per [RFC3066] or its successor -->
<!ENTITY % LanguageCode.datatype "CDATA" >

<!-- a comma separated list of language code ranges -->
<!ENTITY % LanguageCodes.datatype "CDATA" >

<!-- a qualified name , as per [XMLNS] or its successor -->

```

```
<!ENTITY % QName.datatype "CDATA" >
<!ENTITY % QNames.datatype "CDATA" >
```

```
<!-- a Uniform Resource Identifier, see [URI] -->
<!ENTITY % URI.datatype "CDATA" >
```

```
<!-- a space-separated list of Uniform Resource Identifiers, see [URI] -->
<!ENTITY % URIs.datatype "CDATA" >
```

```
<!-- end of xhtml-datatypes-1.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-datatypes-1.mod
```

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- XHTML Inputmode Module ..... -->
<!-- file: xhtml-inputmode-1.mod
```

This is XHTML, a reformulation of HTML as a modular XML application.  
Copyright 1998-2007 W3C (MIT, ERCIM, Keio), All Rights Reserved.  
Revision: \$Id: xhtml-inputmode-1.mod,v 1.2 2007/07/13 14:37:53 jigsaw Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS XHTML Inputmode 1.0//EN"
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-inputmode-1.mod"
```

Revisions:

(none)

```
..... -->
```

```
<!-- Inputmode
```

```
    inputmode
```

This module declares the 'inputmode' attribute used for suggesting the  
input mode associated with an input or textarea element.

```
-->
```

```
<!-- render in this frame -->
<!ENTITY % Inputmode.datatype "CDATA" >
```

```
<!-- add 'inputmode' attribute to 'input' element -->
<!ATTLIST %input.qname;
    inputmode    %Inputmode.datatype; #IMPLIED
>
```

```
<!-- add 'inputmode' attribute to 'textarea' element -->
<!ATTLIST %textarea.qname;
    inputmode    %Inputmode.datatype; #IMPLIED
>
```

```
<!-- end of xhtml-inputmode-1.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-inputmode-1.mod
```

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- XHTML Java Applet Module ..... -->
<!-- file: xhtml-applet-1.mod
```

This is XHTML, a reformulation of HTML as a modular XML application.  
Copyright 1998-2005 W3C (MIT, ERCIM, Keio), All Rights Reserved.  
Revision: \$Id: xhtml-applet-1.mod,v 4.0 2001/04/02 22:42:49 altheim Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS XHTML Java Applets 1.0//EN"
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-applet-1.mod"
```

Revisions:

```
#2001-02-20: added PCDATA to content model of applet
..... -->
```

```
<!-- Java Applets
```

```
    applet
```

This module declares the applet element type and its attributes, used to provide support for Java applets. The 'alt' attribute is now required (as it is on images). One of either code or object attributes must be present. In the document, place param elements before other content within the <applet> element.

Note that use of this module requires instantiation of the Param Element Module.

```
-->
```

```
<!-- applet: Java Applet ..... -->
```

```
<!ENTITY % applet.element "INCLUDE" >
```

```
<![%applet.element;[
```

```

<!ENTITY % applet.content
  "( #PCDATA | %param.qname; | %Flow.mix; )*"
>
<!ENTITY % applet.qname "applet" >
<!ELEMENT %applet.qname; %applet.content; >
<!-- end of applet.element -->]]>

```

```

<!ENTITY % applet.attlist "INCLUDE" >
<![%applet.attlist;[
<!ATTLIST %applet.qname;
  %Core.attrib;
  alt      %Text.datatype;      #REQUIRED
  archive  CDATA                #IMPLIED
  code     CDATA                #IMPLIED
  codebase %URI.datatype;      #IMPLIED
  object   CDATA                #IMPLIED
  width    %Length.datatype;    #REQUIRED
  height   %Length.datatype;    #REQUIRED
>
<!-- end of applet.attlist -->]]>

```

```

<!-- end of xhtml-applet-1.mod -->

```

Found in path(s):

```

* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-applet-1.mod

```

No license file was found, but licenses were detected in source scan.

```

<!-- ..... -->
<!-- XHTML Lists Module ..... -->
<!-- file: xhtml-list-1.mod

```

This is XHTML, a reformulation of HTML as a modular XML application.  
 Copyright 1998-2000 W3C (MIT, INRIA, Keio), All Rights Reserved.  
 Revision: \$Id: xhtml-list-1.mod,v 1.1 2001/02/13 12:24:22 ht Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```

PUBLIC "-//W3C//ELEMENTS XHTML Lists 1.0//EN"
SYSTEM "http://www.w3.org/TR/xhtml-modulatization/DTD/xhtml-list-1.mod"

```

Revisions:

(none)

```

..... -->

```

```

<!-- Lists

```

```

  dl, dt, dd, ol, ul, li

```

This module declares the list-oriented element types  
and their attributes.

-->

```
<!ENTITY % dl.qname "dl" >
<!ENTITY % dt.qname "dt" >
<!ENTITY % dd.qname "dd" >
<!ENTITY % ol.qname "ol" >
<!ENTITY % ul.qname "ul" >
<!ENTITY % li.qname "li" >
```

<!-- dl: Definition List ..... -->

```
<!ENTITY % dl.element "INCLUDE" >
<![%dl.element;[
<!ENTITY % dl.content "( %dt.qname; | %dd.qname; )+" >
<!ELEMENT %dl.qname; %dl.content; >
<!-- end of dl.element -->]]>
```

```
<!ENTITY % dl.attlist "INCLUDE" >
<![%dl.attlist;[
<!ATTLIST %dl.qname;
    %Common.attrib;
>
<!-- end of dl.attlist -->]]>
```

<!-- dt: Definition Term ..... -->

```
<!ENTITY % dt.element "INCLUDE" >
<![%dt.element;[
<!ENTITY % dt.content
    "( #PCDATA | %Inline.mix; )*"
>
<!ELEMENT %dt.qname; %dt.content; >
<!-- end of dt.element -->]]>
```

```
<!ENTITY % dt.attlist "INCLUDE" >
<![%dt.attlist;[
<!ATTLIST %dt.qname;
    %Common.attrib;
>
<!-- end of dt.attlist -->]]>
```

<!-- dd: Definition Description ..... -->

```
<!ENTITY % dd.element "INCLUDE" >
<![%dd.element;[
```

```
<!ENTITY % dd.content
  "( #PCDATA | %Flow.mix; )*"
>
<!ELEMENT %dd.qname; %dd.content; >
<!-- end of dd.element -->]]>
```

```
<!ENTITY % dd.attlist "INCLUDE" >
<![%dd.attlist;[
<!ATTLIST %dd.qname;
  %Common.attrib;
>
<!-- end of dd.attlist -->]]>
```

<!-- ol: Ordered List (numbered styles) ..... -->

```
<!ENTITY % ol.element "INCLUDE" >
<![%ol.element;[
<!ENTITY % ol.content "( %li.qname; )+" >
<!ELEMENT %ol.qname; %ol.content; >
<!-- end of ol.element -->]]>
```

```
<!ENTITY % ol.attlist "INCLUDE" >
<![%ol.attlist;[
<!ATTLIST %ol.qname;
  %Common.attrib;
>
<!-- end of ol.attlist -->]]>
```

<!-- ul: Unordered List (bullet styles) ..... -->

```
<!ENTITY % ul.element "INCLUDE" >
<![%ul.element;[
<!ENTITY % ul.content "( %li.qname; )+" >
<!ELEMENT %ul.qname; %ul.content; >
<!-- end of ul.element -->]]>
```

```
<!ENTITY % ul.attlist "INCLUDE" >
<![%ul.attlist;[
<!ATTLIST %ul.qname;
  %Common.attrib;
>
<!-- end of ul.attlist -->]]>
```

<!-- li: List Item ..... -->

```
<!ENTITY % li.element "INCLUDE" >
<![%li.element;[
<!ENTITY % li.content
```

```

"( #PCDATA | %Flow.mix; )*"
>
<!ELEMENT %li.qname; %li.content; >
<!-- end of li.element -->]]>

<!ENTITY % li.attlist "INCLUDE" >
<![%li.attlist;[
<!ATTLIST %li.qname;
    %Common.attrib;
>
<!-- end of li.attlist -->]]>

<!-- end of xhtml-list-1.mod -->

```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/rddl/xhtml-
list-1.mod
```

No license file was found, but licenses were detected in source scan.

dimensional graphics in XML.

The Scalable Vector Graphics (SVG)  
 Copyright 2001, 2002 World Wide Web Consortium  
 (Massachusetts Institute of Technology, Institut National de  
 Recherche en Informatique et en Automatique, Keio University).  
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Author: Jun Fujisawa <fujisawa.jun@canon.co.jp>  
 Revision: \$Id: svg11.dtd,v 1.2 2002/04/20 18:07:43 fujisawa Exp \$

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/svg11/svg11.dtd
```

No license file was found, but licenses were detected in source scan.

```

<!-- ..... -->
<!-- SVG 1.1 Gradient Module ..... -->
<!-- file: svg-gradient.mod

```

This is SVG, a language for describing two-dimensional graphics in XML.



Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.  
Revision: \$Id: svg-gradient.mod,v 1.3 2002/10/24 17:40:15 fujisawa Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS SVG 1.1 Gradient//EN"  
SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg-gradient.mod"
```

```
..... -->
```

```
<!-- Gradient
```

```
    linearGradient, radialGradient, stop
```

```
    This module declares markup to provide support for gradient fill.
```

```
-->
```

```
<!-- a <number> or a <percentage> -->
```

```
<!ENTITY % NumberOrPercentage.datatype "CDATA" >
```

```
<!-- Qualified Names (Default) ..... -->
```

```
<!ENTITY % SVG.linearGradient.qname "linearGradient" >
```

```
<!ENTITY % SVG.radialGradient.qname "radialGradient" >
```

```
<!ENTITY % SVG.stop.qname "stop" >
```

```
<!-- Attribute Collections (Default) ..... -->
```

```
<!ENTITY % SVG.Core.attrib "" >
```

```
<!ENTITY % SVG.Style.attrib "" >
```

```
<!ENTITY % SVG.Color.attrib "" >
```

```
<!ENTITY % SVG.XLink.attrib "" >
```

```
<!ENTITY % SVG.External.attrib "" >
```

```
<!-- SVG.Gradient.class ..... -->
```

```
<!ENTITY % SVG.Gradient.extra.class "" >
```

```
<!ENTITY % SVG.Gradient.class
```

```
    "| %SVG.linearGradient.qname; | %SVG.radialGradient.qname;  
    %SVG.Gradient.extra.class;"
```

```
>
```

```
<!-- SVG.Gradient.attrib ..... -->
```

```
<!ENTITY % SVG.Gradient.extra.attrib "" >
```

```
<!ENTITY % SVG.Gradient.attrib
```

```

"stop-color %SVGColor.datatype; #IMPLIED
stop-opacity %OpacityValue.datatype; #IMPLIED
%SVG.Gradient.extra.attrib;"
>

<!-- linearGradient: Linear Gradient Element ..... -->

<!ENTITY % SVG.linearGradient.extra.content "" >

<!ENTITY % SVG.linearGradient.element "INCLUDE" >
<![%SVG.linearGradient.element;[
<!ENTITY % SVG.linearGradient.content
"(( %SVG.Description.class; )*, ( %SVG.stop.qname; | %SVG.animate.qname;
| %SVG.set.qname; | %SVG.animateTransform.qname;
%SVG.linearGradient.extra.content; )*)"
>
<!ELEMENT %SVG.linearGradient.qname; %SVG.linearGradient.content; >
<!-- end of SVG.linearGradient.element -->]]>

<!ENTITY % SVG.linearGradient.attlist "INCLUDE" >
<![%SVG.linearGradient.attlist;[
<!ATTLIST %SVG.linearGradient.qname;
%SVG.Core.attrib;
%SVG.Style.attrib;
%SVG.Color.attrib;
%SVG.Gradient.attrib;
%SVG.XLink.attrib;
%SVG.External.attrib;
x1 %Coordinate.datatype; #IMPLIED
y1 %Coordinate.datatype; #IMPLIED
x2 %Coordinate.datatype; #IMPLIED
y2 %Coordinate.datatype; #IMPLIED
gradientUnits ( userSpaceOnUse | objectBoundingBox ) #IMPLIED
gradientTransform %TransformList.datatype; #IMPLIED
spreadMethod ( pad | reflect | repeat ) #IMPLIED
>
<!-- end of SVG.linearGradient.attlist -->]]>

<!-- radialGradient: Radial Gradient Element ..... -->

<!ENTITY % SVG.radialGradient.extra.content "" >

<!ENTITY % SVG.radialGradient.element "INCLUDE" >
<![%SVG.radialGradient.element;[
<!ENTITY % SVG.radialGradient.content
"(( %SVG.Description.class; )*, ( %SVG.stop.qname; | %SVG.animate.qname;
| %SVG.set.qname; | %SVG.animateTransform.qname;
%SVG.radialGradient.extra.content; )*)"

```

```

>
<!ELEMENT %SVG.radialGradient.qname; %SVG.radialGradient.content; >
<!-- end of SVG.radialGradient.element -->]]>

<!ENTITY % SVG.radialGradient.attlist "INCLUDE" >
<![%SVG.radialGradient.attlist;[
<!ATTLIST %SVG.radialGradient.qname;
  %SVG.Core.attrib;
  %SVG.Style.attrib;
  %SVG.Color.attrib;
  %SVG.Gradient.attrib;
  %SVG.XLink.attrib;
  %SVG.External.attrib;
  cx %Coordinate.datatype; #IMPLIED
  cy %Coordinate.datatype; #IMPLIED
  r %Length.datatype; #IMPLIED
  fx %Coordinate.datatype; #IMPLIED
  fy %Coordinate.datatype; #IMPLIED
  gradientUnits ( userSpaceOnUse | objectBoundingBox ) #IMPLIED
  gradientTransform %TransformList.datatype; #IMPLIED
  spreadMethod ( pad | reflect | repeat ) #IMPLIED
>
<!-- end of SVG.radialGradient.attlist -->]]>

<!-- stop: Stop Element ..... -->

<!ENTITY % SVG.stop.extra.content "" >

<!ENTITY % SVG.stop.element "INCLUDE" >
<![%SVG.stop.element;[
<!ENTITY % SVG.stop.content
  "( %SVG.animate.qname; | %SVG.set.qname; | %SVG.animateColor.qname;
  %SVG.stop.extra.content; )*"
>
<!ELEMENT %SVG.stop.qname; %SVG.stop.content; >
<!-- end of SVG.stop.element -->]]>

<!ENTITY % SVG.stop.attlist "INCLUDE" >
<![%SVG.stop.attlist;[
<!ATTLIST %SVG.stop.qname;
  %SVG.Core.attrib;
  %SVG.Style.attrib;
  %SVG.Color.attrib;
  %SVG.Gradient.attrib;
  offset %NumberOrPercentage.datatype; #REQUIRED
>
<!-- end of SVG.stop.attlist -->]]>

```

<!-- end of svg-gradient.mod -->

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg-gradient.mod

No license file was found, but licenses were detected in source scan.

<!-- ..... -->

<!-- XHTML Hypertext Module ..... -->

<!-- file: xhtml-hypertext-1.mod

This is XHTML, a reformulation of HTML as a modular XML application.

Copyright 1998-2005 W3C (MIT, ERCIM, Keio), All Rights Reserved.

Revision: \$Id: xhtml-hypertext-1.mod,v 4.0 2001/04/02 22:42:49 altheim Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

PUBLIC "-//W3C//ELEMENTS XHTML Hypertext 1.0//EN"

SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-hypertext-1.mod"

Revisions:

(none)

..... -->

<!-- Hypertext

a

This module declares the anchor ('a') element type, which defines the source of a hypertext link. The destination (or link 'target') is identified via its 'id' attribute rather than the 'name' attribute as was used in HTML.

-->

<!-- ..... Anchor Element ..... -->

<!ENTITY % a.element "INCLUDE" >

<![%a.element;[

<!ENTITY % a.content

"( #PCDATA | %InlNoAnchor.mix; )\*"

>

<!ENTITY % a.qname "a" >

<!ELEMENT %a.qname; %a.content; >

<!-- end of a.element -->]]>

<!ENTITY % a.attlist "INCLUDE" >

<![%a.attlist;[

<!ATTLIST %a.qname;

```
%Common.attrib;
href      %URI.datatype;      #IMPLIED
charset   %Charset.datatype;  #IMPLIED
type      %ContentType.datatype; #IMPLIED
hreflang  %LanguageCode.datatype; #IMPLIED
rel       %LinkTypes.datatype; #IMPLIED
rev       %LinkTypes.datatype; #IMPLIED
accesskey %Character.datatype; #IMPLIED
tabindex  %Number.datatype;   #IMPLIED
>
<!-- end of a.attlist -->]]>
```

```
<!-- end of xhtml-hypertext-1.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-hypertext-1.mod
```

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- XHTML Legacy Redeclarations Module ..... -->
<!-- file: xhtml-legacy-redecl-1.mod
```

This is an extension of XHTML, a reformulation of HTML as a modular XML application.

Copyright 1998-2005 W3C (MIT, ERCIM, Keio), All Rights Reserved.

Revision: \$Id: xhtml-legacy-redecl-1.mod,v 4.4 2001/04/10 09:42:30 altheim Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS XHTML Legacy Redeclarations 1.0//EN"
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-legacy-redecl-1.mod"
```

Revisions:

(none)

```
..... -->
```

```
<!-- Legacy Redeclarations
```

This optional module replaces the Modular Framework module, interspersing

redeclarations of various parameter entities to allow for inclusions of

Transitional markup in the XHTML 1.1 document model. This instantiates

the modules needed to support the XHTML modularization model, including:

- + notations
- + datatypes
- + namespace-qualified names
- + common attributes

- + document model
- + character entities

By default, the Object module is included, with Frames and IFrames ignored.

The Intrinsic Events module is ignored by default but occurs in this module because it must be instantiated prior to Attributes but after Datatypes.

```
-->
<!ENTITY % xhtml-legacy.module "INCLUDE" >

<!ENTITY % xhtml-arch.module "IGNORE" >
<![%xhtml-arch.module;[
<!ENTITY % xhtml-arch.mod
  PUBLIC "-//W3C//ELEMENTS XHTML Base Architecture 1.0//EN"
    "xhtml-arch-1.mod" >
%xhtml-arch.mod;]]>

<!ENTITY % xhtml-notations.module "INCLUDE" >
<![%xhtml-notations.module;[
<!ENTITY % xhtml-notations.mod
  PUBLIC "-//W3C//NOTATIONS XHTML Notations 1.0//EN"
    "xhtml-notations-1.mod" >
%xhtml-notations.mod;]]>

<!-- Datatypes Module ..... -->
<!ENTITY % xhtml-datatypes.module "INCLUDE" >
<![%xhtml-datatypes.module;[
<!ENTITY % xhtml-datatypes.mod
  PUBLIC "-//W3C//ENTITIES XHTML Datatypes 1.0//EN"
    "xhtml-datatypes-1.mod" >
%xhtml-datatypes.mod;]]>

<!-- Qualified Names Module ..... -->
<!ENTITY % xhtml-qname.module "INCLUDE" >
<![%xhtml-qname.module;[
<!ENTITY % xhtml-qname.mod
  PUBLIC "-//W3C//ENTITIES XHTML Qualified Names 1.0//EN"
    "xhtml-qname-1.mod" >
%xhtml-qname.mod;]]>

<!-- Additional Qualified Names ..... -->

<!-- xhtml-legacy-1.mod -->
<!ENTITY % font.qname "%XHTML.pfx;font" >
<!ENTITY % basefont.qname "%XHTML.pfx;basefont" >
<!ENTITY % center.qname "%XHTML.pfx:center" >
<!ENTITY % s.qname "%XHTML.pfx;s" >
```

```

<!ENTITY % strike.qname "%XHTML.pfx;strike" >
<!ENTITY % u.qname      "%XHTML.pfx;u" >
<!ENTITY % dir.qname    "%XHTML.pfx;dir" >
<!ENTITY % menu.qname   "%XHTML.pfx;menu" >
<!ENTITY % isindex.qname "%XHTML.pfx;isindex" >

<!-- xhtml-frames-1.mod -->
<!ENTITY % frameset.qname "%XHTML.pfx;frameset" >
<!ENTITY % frame.qname    "%XHTML.pfx;frame" >
<!ENTITY % noframes.qname "%XHTML.pfx;noframes" >

<!-- xhtml-iframe-1.mod -->
<!ENTITY % iframe.qname  "%XHTML.pfx;iframe" >

<!ENTITY % xhtml-events.module "IGNORE" >
<![%xhtml-events.module;[
<!ENTITY % xhtml-events.mod
    PUBLIC "-//W3C//ENTITIES XHTML Intrinsic Events 1.0//EN"
        "xhtml-events-1.mod" >
%xhtml-events.mod;]]>

<!-- Additional Common Attributes ..... -->

<!-- include historical 'lang' attribute (which should
    always match the value of 'xml:lang')
-->
<!ENTITY % lang.attrib
    "xml:lang %LanguageCode.datatype; #IMPLIED
    lang %LanguageCode.datatype; #IMPLIED"
>

<!-- Common Attributes Module ..... -->
<!ENTITY % xhtml-attribs.module "INCLUDE" >
<![%xhtml-attribs.module;[
<!ENTITY % xhtml-attribs.mod
    PUBLIC "-//W3C//ENTITIES XHTML Common Attributes 1.0//EN"
        "xhtml-attribs-1.mod" >
%xhtml-attribs.mod;]]>

<!-- placeholder for content model redeclarations -->
<!ENTITY % xhtml-model.redecl "" >
%xhtml-model.redecl;

<!-- Document Model Redeclarations ..... -->

<!ENTITY % InlPres.class
    "| %tt.qname; | %i.qname; | %b.qname; | %big.qname;
    | %small.qname; | %sub.qname; | %sup.qname;

```

```

    | %font.qname; | %basefont.qname; | %iframe.qname;
    | %s.qname; | %strike.qname; | %u.qname;"
>

<!ENTITY % InlSpecial.class
    "| %img.qname; | %map.qname;
    | %applet.qname; | %object.qname;" >

<!ENTITY % BlkPres.class
    "| %hr.qname; | %center.qname;"
>

<!ENTITY % BlkSpecial.class
    "| %table.qname; | %form.qname; | %fieldset.qname;
    | %noframes.qname; | %isindex.qname;"
>

<!ENTITY % List.class
    "%ul.qname; | %ol.qname; | %dl.qname;
    | %dir.qname; | %menu.qname;"
>

<!-- Document Model Module ..... -->
<!ENTITY % xhtml-model.module "INCLUDE" >
<![%xhtml-model.module;[
<!-- instantiate the Document Model module declared in the DTD driver
-->
%xhtml-model.mod;]]>

<!ENTITY % blockquote.content
    "( #PCDATA | %Flow.mix; )*"
>

<!ENTITY % noscript.content
    "( #PCDATA | %Flow.mix; )*"
>

<!ENTITY % body.content
    "( #PCDATA | %Flow.mix; )*"
>

<!-- redeclare content model of <html> to allow for either
    body or frameset content. The SGML markup minimization
    features used in HTML 4 do not apply, so the ambiguity
    that necessitated separation into the separate Frameset
    and Transitional DTDs is eliminated.
-->
<!ENTITY % html.content

```



```

"( %head.qname;, ( %body.qname; | %frameset.qname; ) )"
>

<!ENTITY % xhtml-charent.module "INCLUDE" >
<![%xhtml-charent.module;[
<!ENTITY % xhtml-charent.mod
PUBLIC "-//W3C//ENTITIES XHTML Character Entities 1.0//EN"
"xhtml-charent-1.mod" >
%xhtml-charent.mod;]]>

<!-- end of xhtml-legacy-redecl-1.mod -->

```

Found in path(s):

```

* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-legacy-redecl-1.mod
No license file was found, but licenses were detected in source scan.

```

```

<!-- ..... -->
<!-- XHTML Server-side Image Map Module ..... -->
<!-- file: xhtml-ssismap-1.mod

```

This is XHTML, a reformulation of HTML as a modular XML application.  
 Copyright 1998-2005 W3C (MIT, ERCIM, Keio), All Rights Reserved.  
 Revision: \$Id: xhtml-ssismap-1.mod,v 4.0 2001/04/02 22:42:49 altheim Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```

PUBLIC "-//W3C//ELEMENTS XHTML Server-side Image Maps 1.0//EN"
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-ssismap-1.mod"

```

Revisions:

```

#2000-10-22: added declaration for 'ismap' on <input>
..... -->

```

```

<!-- Server-side Image Maps

```

This adds the 'ismap' attribute to the img and input elements  
 to support server-side processing of a user selection.

```

-->

```

```

<!ATTLIST %img.qname;
  ismap    ( ismap )    #IMPLIED
>

```

```

<!ATTLIST %input.qname;
  ismap    ( ismap )    #IMPLIED
>

```

<!-- end of xhtml-ssismap-1.mod -->

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-ssismap-1.mod

No license file was found, but licenses were detected in source scan.

<!-- ..... -->

<!-- XHTML Ruby Module ..... -->

<!-- file: xhtml-ruby-1.mod

This is XHTML, a reformulation of HTML as a modular XML application.  
Copyright 1999-2001 W3C (MIT, INRIA, Keio), All Rights Reserved.  
Revision: \$Id: xhtml-ruby-1.mod,v 1.1 2008/06/21 19:42:10 smccarro Exp \$

This module is based on the W3C Ruby Annotation Specification:

<http://www.w3.org/TR/ruby>

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

PUBLIC "-//W3C//ELEMENTS XHTML Ruby 1.0//EN"  
SYSTEM "http://www.w3.org/TR/ruby/xhtml-ruby-1.mod"

..... -->

<!-- Ruby Elements

ruby, rbc, rtc, rb, rt, rp

This module declares the elements and their attributes used to  
support ruby annotation markup.

-->

<!-- declare qualified element type names:

-->

<!ENTITY % ruby.qname "ruby" >

<!ENTITY % rbc.qname "rbc" >

<!ENTITY % rtc.qname "rtc" >

<!ENTITY % rb.qname "rb" >

<!ENTITY % rt.qname "rt" >

<!ENTITY % rp.qname "rp" >

<!-- rp fallback is included by default.

-->

<!ENTITY % Ruby.fallback "INCLUDE" >

<!ENTITY % Ruby.fallback.mandatory "IGNORE" >

```

<!-- Complex ruby is included by default; it may be
  overridden by other modules to ignore it.
-->
<!ENTITY % Ruby.complex "INCLUDE" >

<!-- Fragments for the content model of the ruby element -->
<![%Ruby.fallback;[
<![%Ruby.fallback.mandatory;[
<!ENTITY % Ruby.content.simple
  "( %rb.qname;, %rp.qname;, %rt.qname;, %rp.qname; )"
>
]]>
<!ENTITY % Ruby.content.simple
  "( %rb.qname;, ( %rt.qname; | ( %rp.qname;, %rt.qname;, %rp.qname; ) ) )"
>
]]>
<!ENTITY % Ruby.content.simple "( %rb.qname;, %rt.qname; )" >

<![%Ruby.complex;[
<!ENTITY % Ruby.content.complex
  "| ( %rbc.qname;, %rtc.qname;, %rtc.qname;? )"
>
]]>
<!ENTITY % Ruby.content.complex "" >

<!-- Content models of the rb and the rt elements are intended to
  allow other inline-level elements of its parent markup language,
  but it should not include ruby descendent elements. The following
  parameter entity %NoRuby.content; can be used to redefine
  those content models with minimum effort. It's defined as
  '( #PCDATA )' by default.
-->
<!ENTITY % NoRuby.content "( #PCDATA )" >

<!-- one or more digits (NUMBER) -->
<!ENTITY % Number.datatype "CDATA" >

<!-- ruby element ..... -->

<!ENTITY % ruby.element "INCLUDE" >
<![%ruby.element;[
<!ENTITY % ruby.content
  "( %Ruby.content.simple; %Ruby.content.complex; )"
>
<!ELEMENT %ruby.qname; %ruby.content; >
<!-- end of ruby.element -->]]>

```

```
<![%Ruby.complex;[
<!-- rbc (ruby base component) element ..... -->
```

```
<!ENTITY % rbc.element "INCLUDE" >
<![%rbc.element;[
<!ENTITY % rbc.content
  "(%rb.qname;)+"
>
<!ELEMENT %rbc.qname; %rbc.content; >
<!-- end of rbc.element -->]]>
```

```
<!-- rtc (ruby text component) element ..... -->
```

```
<!ENTITY % rtc.element "INCLUDE" >
<![%rtc.element;[
<!ENTITY % rtc.content
  "(%rt.qname;)+"
>
<!ELEMENT %rtc.qname; %rtc.content; >
<!-- end of rtc.element -->]]>
]]>
```

```
<!-- rb (ruby base) element ..... -->
```

```
<!ENTITY % rb.element "INCLUDE" >
<![%rb.element;[
<!-- %rb.content; uses %NoRuby.content; as its content model,
  which is '( #PCDATA )' by default. It may be overridden
  by other modules to allow other inline-level elements
  of its parent markup language, but it should not include
  ruby descendent elements.
-->
<!ENTITY % rb.content "%NoRuby.content;" >
<!ELEMENT %rb.qname; %rb.content; >
<!-- end of rb.element -->]]>
```

```
<!-- rt (ruby text) element ..... -->
```

```
<!ENTITY % rt.element "INCLUDE" >
<![%rt.element;[
<!-- %rt.content; uses %NoRuby.content; as its content model,
  which is '( #PCDATA )' by default. It may be overridden
  by other modules to allow other inline-level elements
  of its parent markup language, but it should not include
  ruby descendent elements.
-->
<!ENTITY % rt.content "%NoRuby.content;" >
```

```

<!ELEMENT %rt.qname; %rt.content; >
<!-- end of rt.element -->]]>

<!-- rbspan attribute is used for complex ruby only ..... -->
<![%Ruby.complex;[
<!ENTITY % rt.attlist "INCLUDE" >
<![%rt.attlist;[
<!ATTLIST %rt.qname;
    rbspan      %Number.datatype;    "1"
>
<!-- end of rt.attlist -->]]>
]]>

```

```

<!-- rp (ruby parenthesis) element ..... -->

```

```

<![%Ruby.fallback;[
<!ENTITY % rp.element "INCLUDE" >
<![%rp.element;[
<!ENTITY % rp.content
    "( #PCDATA )"
>
<!ELEMENT %rp.qname; %rp.content; >
<!-- end of rp.element -->]]>
]]>

```

```

<!-- Ruby Common Attributes

```

The following optional ATTLIST declarations provide an easy way to define common attributes for ruby elements. These declarations are ignored by default.

Ruby elements are intended to have common attributes of its parent markup language. For example, if a markup language defines common attributes as a parameter entity %attrs;, you may add those attributes by just declaring the following parameter entities

```

<!ENTITY % Ruby.common.attlists "INCLUDE" >
<!ENTITY % Ruby.common.attrib "%attrs;" >

```

before including the Ruby module.

```

-->

```

```

<!ENTITY % Ruby.common.attlists "IGNORE" >
<![%Ruby.common.attlists;[
<!ENTITY % Ruby.common.attrib "" >

```

```

<!-- common attributes for ruby ..... -->

```

```
<!ENTITY % Ruby.common.attlist "INCLUDE" >
<![%Ruby.common.attlist;[
<!ATTLIST %ruby.qname;
    %Ruby.common.attrib;
>
<!-- end of Ruby.common.attlist -->]]>
```

```
<![%Ruby.complex;[
<!-- common attributes for rbc ..... -->
```

```
<!ENTITY % Rbc.common.attlist "INCLUDE" >
<![%Rbc.common.attlist;[
<!ATTLIST %rbc.qname;
    %Ruby.common.attrib;
>
<!-- end of Rbc.common.attlist -->]]>
```

```
<!-- common attributes for rtc ..... -->
```

```
<!ENTITY % Rtc.common.attlist "INCLUDE" >
<![%Rtc.common.attlist;[
<!ATTLIST %rtc.qname;
    %Ruby.common.attrib;
>
<!-- end of Rtc.common.attlist -->]]>
```

```
]]>
```

```
<!-- common attributes for rb ..... -->
```

```
<!ENTITY % Rb.common.attlist "INCLUDE" >
<![%Rb.common.attlist;[
<!ATTLIST %rb.qname;
    %Ruby.common.attrib;
>
<!-- end of Rb.common.attlist -->]]>
```

```
<!-- common attributes for rt ..... -->
```

```
<!ENTITY % Rt.common.attlist "INCLUDE" >
<![%Rt.common.attlist;[
<!ATTLIST %rt.qname;
    %Ruby.common.attrib;
>
<!-- end of Rt.common.attlist -->]]>
```

```
<![%Ruby.fallback;[
<!-- common attributes for rp ..... -->
```

```
<!ENTITY % Rp.common.attlist "INCLUDE" >
<![%Rp.common.attlist;[
<!ATTLIST %rp.qname;
    %Ruby.common.attrib;
>
<!-- end of Rp.common.attlist -->]]>
]]>
]]>
```

```
<!-- end of xhtml-ruby-1.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-ruby-1.mod
```

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- XHTML Frames Module ..... -->
<!-- file: xhtml-frames-1.mod
```

This is XHTML, a reformulation of HTML as a modular XML application.  
Copyright 1998-2005 W3C (MIT, ERCIM, Keio), All Rights Reserved.  
Revision: \$Id: xhtml-frames-1.mod,v 4.0 2001/04/02 22:42:49 altheim Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS XHTML Frames 1.0/EN"
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-frames-1.mod"
```

Revisions:

(none)

```
..... -->
```

```
<!-- Frames
```

```
    frameset, frame, noframes
```

This module declares frame-related element types and attributes.

```
-->
```

```
<!ENTITY % frameset.qname "frameset" >
<!ENTITY % frame.qname "frame" >
<!ENTITY % noframes.qname "noframes" >
```

```
<!-- comma-separated list of MultiLength -->
```

```
<!ENTITY % MultiLengths.datatype "CDATA" >
```

```
<!-- The content model for XHTML documents depends on whether
```

the <head> is followed by a <frameset> or <body> element.

-->

```
<!ENTITY % frameset.element "INCLUDE" >
<![%frameset.element;[
<!ENTITY % frameset.content
  "(( %frameset.qname; | %frame.qname; )+, %noframes.qname;?)" >
<!ELEMENT %frameset.qname; %frameset.content; >
<!-- end of frameset.element -->]]>
```

```
<!ENTITY % frameset.attlist "INCLUDE" >
<![%frameset.attlist;[
<!ATTLIST %frameset.qname;
  %Core.attrib;
  rows      %MultiLengths.datatype; #IMPLIED
  cols      %MultiLengths.datatype; #IMPLIED
>
<!-- end of frameset.attlist -->]]>
<![%xhtml-events.module;[
<!ATTLIST %frameset.qname;
  onload    %Script.datatype;    #IMPLIED
  onunload  %Script.datatype;    #IMPLIED
>
]]>
```

<!-- reserved frame names start with "\_" otherwise starts with letter -->

```
<!ENTITY % frame.element "INCLUDE" >
<![%frame.element;[
<!ENTITY % frame.content "EMPTY" >
<!ELEMENT %frame.qname; %frame.content; >
<!-- end of frame.element -->]]>
```

```
<!ENTITY % frame.attlist "INCLUDE" >
<![%frame.attlist;[
<!ATTLIST %frame.qname;
  %Core.attrib;
  longdesc  %URI.datatype;      #IMPLIED
  src       %URI.datatype;      #IMPLIED
  frameborder ( 1 | 0 )        '1'
  marginwidth %Pixels.datatype; #IMPLIED
  marginheight %Pixels.datatype; #IMPLIED
  noresize   ( noresize )       #IMPLIED
  scrolling  ( yes | no | auto ) 'auto'
>
<!-- end of frame.attlist -->]]>
```

<!-- changes to other declarations ..... -->



```

<!-- redefine content model for html element,
      substituting frameset for body -->
<!ENTITY % html.content
      "( %head.qname;, %frameset.qname; )"
>

<!-- alternate content container for non frame-based rendering -->

<!ENTITY % noframes.element "INCLUDE" >
<![%noframes.element;[
<!ENTITY % noframes.content "( %body.qname; )">
<!ELEMENT %noframes.qname; %noframes.content; >
<!-- end of noframes.element -->]]>

<!ENTITY % noframes.attlist "INCLUDE" >
<![%noframes.attlist;[
<!ATTLIST %noframes.qname;
      %Common.attrib;
>
<!-- end of noframes.attlist -->]]>

<!-- end of xhtml-frames-1.mod -->

```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-frames-1.mod
```

No license file was found, but licenses were detected in source scan.

<!--

File isoamsa.ent produced by the XSL script entities.xsl  
from input data in unicode.xml.

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W3C Software Notice and License.

<http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231.html>

Please report any errors to David Carlisle  
via the public W3C list [www-math@w3.org](mailto:www-math@w3.org).

The numeric character values assigned to each entity  
(should) match the Unicode assignments in Unicode 5.x.

Entity names in this file are derived from files carrying the  
following notice:

(C) International Organization for Standardization 1991  
Permission to copy in any form is granted for use with  
conforming SGML systems and applications as defined in  
ISO 8879, provided this notice is included in all copies.

-->

<!--

Public identifier: `--/W3C//ENTITIES Added Math Symbols: Arrow Relations//EN//XML`  
System identifier: `http://www.w3.org/2003/entities/2007/isoamsa.ent`

The public identifier should always be used verbatim.  
The system identifier may be changed to suit local requirements.

Typical invocation:

```
<!ENTITY % isoamsa PUBLIC
  "--/W3C//ENTITIES Added Math Symbols: Arrow Relations//EN//XML"
  "http://www.w3.org/2003/entities/2007/isoamsa.ent"
>
%isoamsa;
```

-->

```
<!ENTITY angzarr    "⍼" ><!--RIGHT ANGLE WITH DOWNWARDS ZIGZAG ARROW -->
<!ENTITY cirmid     "⫯" ><!--VERTICAL LINE WITH CIRCLE ABOVE -->
<!ENTITY cudarrl    "⤸" ><!--RIGHT-SIDE ARC CLOCKWISE ARROW -->
<!ENTITY cudarr     "⤵" ><!--ARROW POINTING RIGHTWARDS THEN CURVING
DOWNWARDS -->
<!ENTITY cularr     "↶" ><!--ANTICLOCKWISE TOP SEMICIRCLE ARROW -->
<!ENTITY cularrp    "⤽" ><!--TOP ARC ANTICLOCKWISE ARROW WITH PLUS -->
<!ENTITY curarr     "↷" ><!--CLOCKWISE TOP SEMICIRCLE ARROW -->
<!ENTITY curarrm    "⤼" ><!--TOP ARC CLOCKWISE ARROW WITH MINUS -->
<!ENTITY dArr       "⇓" ><!--DOWNWARDS DOUBLE ARROW -->
<!ENTITY Darr       "↡" ><!--DOWNWARDS TWO HEADED ARROW -->
<!ENTITY ddarr      "⇊" ><!--DOWNWARDS PAIRED ARROWS -->
<!ENTITY DDotrahd   "⤑" ><!--RIGHTWARDS ARROW WITH DOTTED STEM -->
<!ENTITY dfisht     "⥿" ><!--DOWN FISH TAIL -->
<!ENTITY dHar       "⥥" ><!--DOWNWARDS HARPOON WITH BARB LEFT BESIDE
DOWNWARDS HARPOON WITH BARB RIGHT -->
<!ENTITY dharl      "⇃" ><!--DOWNWARDS HARPOON WITH BARB LEFTWARDS -->
<!ENTITY dharr      "⇂" ><!--DOWNWARDS HARPOON WITH BARB RIGHTWARDS -->
<!ENTITY duarr      "⇵" ><!--DOWNWARDS ARROW LEFTWARDS OF UPWARDS ARROW -->
<!ENTITY duhar      "⥯" ><!--DOWNWARDS HARPOON WITH BARB LEFT BESIDE
UPWARDS HARPOON WITH BARB RIGHT -->
<!ENTITY dzigrarr   "⟿" ><!--LONG RIGHTWARDS SQUIGGLE ARROW -->
```

<!ENTITY erarr	"&#x02971;" ><!--EQUALS SIGN ABOVE RIGHTWARDS ARROW -->
<!ENTITY harr	"&#x02194;" ><!--LEFT RIGHT ARROW -->
<!ENTITY hArr	"&#x021D4;" ><!--LEFT RIGHT DOUBLE ARROW -->
<!ENTITY harrcir	"&#x02948;" ><!--LEFT RIGHT ARROW THROUGH SMALL CIRCLE -->
<!ENTITY harrrw	"&#x021AD;" ><!--LEFT RIGHT WAVE ARROW -->
<!ENTITY hoarr	"&#x021FF;" ><!--LEFT RIGHT OPEN-HEADED ARROW -->
<!ENTITY imof	"&#x022B7;" ><!--IMAGE OF -->
<!ENTITY lAarr	"&#x021DA;" ><!--LEFTWARDS TRIPLE ARROW -->
<!ENTITY Larr	"&#x0219E;" ><!--LEFTWARDS TWO HEADED ARROW -->
<!ENTITY larrbfs	"&#x0291F;" ><!--LEFTWARDS ARROW FROM BAR TO BLACK DIAMOND -->
<!ENTITY larrfs	"&#x0291D;" ><!--LEFTWARDS ARROW TO BLACK DIAMOND -->
<!ENTITY larrhk	"&#x021A9;" ><!--LEFTWARDS ARROW WITH HOOK -->
<!ENTITY larrlp	"&#x021AB;" ><!--LEFTWARDS ARROW WITH LOOP -->
<!ENTITY larrpl	"&#x02939;" ><!--LEFT-SIDE ARC ANTICLOCKWISE ARROW -->
<!ENTITY larrsim	"&#x02973;" ><!--LEFTWARDS ARROW ABOVE TILDE OPERATOR -->
<!ENTITY larrtl	"&#x021A2;" ><!--LEFTWARDS ARROW WITH TAIL -->
<!ENTITY latail	"&#x02919;" ><!--LEFTWARDS ARROW-TAIL -->
<!ENTITY lAtail	"&#x0291B;" ><!--LEFTWARDS DOUBLE ARROW-TAIL -->
<!ENTITY lbarr	"&#x0290C;" ><!--LEFTWARDS DOUBLE DASH ARROW -->
<!ENTITY lBarr	"&#x0290E;" ><!--LEFTWARDS TRIPLE DASH ARROW -->
<!ENTITY ldca	"&#x02936;" ><!--ARROW POINTING DOWNWARDS THEN CURVING
LEFTWARDS -->	
<!ENTITY ldrdhar	"&#x02967;" ><!--LEFTWARDS HARPOON WITH BARB DOWN ABOVE
RIGHTWARDS HARPOON WITH BARB DOWN -->	
<!ENTITY ldrushar	"&#x0294B;" ><!--LEFT BARB DOWN RIGHT BARB UP HARPOON -->
<!ENTITY ldsh	"&#x021B2;" ><!--DOWNWARDS ARROW WITH TIP LEFTWARDS -->
<!ENTITY lfish	"&#x0297C;" ><!--LEFT FISH TAIL -->
<!ENTITY lHar	"&#x02962;" ><!--LEFTWARDS HARPOON WITH BARB UP ABOVE LEFTWARDS
HARPOON WITH BARB DOWN -->	
<!ENTITY lhard	"&#x021BD;" ><!--LEFTWARDS HARPOON WITH BARB DOWNWARDS -->
<!ENTITY lharu	"&#x021BC;" ><!--LEFTWARDS HARPOON WITH BARB UPWARDS -->
<!ENTITY lharul	"&#x0296A;" ><!--LEFTWARDS HARPOON WITH BARB UP ABOVE LONG DASH -
->	
<!ENTITY llarr	"&#x021C7;" ><!--LEFTWARDS PAIRED ARROWS -->
<!ENTITY llhard	"&#x0296B;" ><!--LEFTWARDS HARPOON WITH BARB DOWN BELOW LONG
DASH -->	
<!ENTITY loarr	"&#x021FD;" ><!--LEFTWARDS OPEN-HEADED ARROW -->
<!ENTITY lrarr	"&#x021C6;" ><!--LEFTWARDS ARROW OVER RIGHTWARDS ARROW -->
<!ENTITY lrhar	"&#x021CB;" ><!--LEFTWARDS HARPOON OVER RIGHTWARDS HARPOON -->
<!ENTITY lrhard	"&#x0296D;" ><!--RIGHTWARDS HARPOON WITH BARB DOWN BELOW LONG
DASH -->	
<!ENTITY lsh	"&#x021B0;" ><!--UPWARDS ARROW WITH TIP LEFTWARDS -->
<!ENTITY lurdshar	"&#x0294A;" ><!--LEFT BARB UP RIGHT BARB DOWN HARPOON -->
<!ENTITY luruhar	"&#x02966;" ><!--LEFTWARDS HARPOON WITH BARB UP ABOVE
RIGHTWARDS HARPOON WITH BARB UP -->	
<!ENTITY map	"&#x021A6;" ><!--RIGHTWARDS ARROW FROM BAR -->
<!ENTITY Map	"&#x02905;" ><!--RIGHTWARDS TWO-HEADED ARROW FROM BAR -->
<!ENTITY midcir	"&#x02AF0;" ><!--VERTICAL LINE WITH CIRCLE BELOW -->

<!ENTITY mumap	"&#x022B8;" ><!--MULTIMAP -->
<!ENTITY nearhk	"&#x02924;" ><!--NORTH EAST ARROW WITH HOOK -->
<!ENTITY nearr	"&#x02197;" ><!--NORTH EAST ARROW -->
<!ENTITY neArr	"&#x021D7;" ><!--NORTH EAST DOUBLE ARROW -->
<!ENTITY nesear	"&#x02928;" ><!--NORTH EAST ARROW AND SOUTH EAST ARROW -->
<!ENTITY nharr	"&#x021AE;" ><!--LEFT RIGHT ARROW WITH STROKE -->
<!ENTITY nhArr	"&#x021CE;" ><!--LEFT RIGHT DOUBLE ARROW WITH STROKE -->
<!ENTITY nlarr	"&#x0219A;" ><!--LEFTWARDS ARROW WITH STROKE -->
<!ENTITY nlArr	"&#x021CD;" ><!--LEFTWARDS DOUBLE ARROW WITH STROKE -->
<!ENTITY nrarr	"&#x0219B;" ><!--RIGHTWARDS ARROW WITH STROKE -->
<!ENTITY nrArr	"&#x021CF;" ><!--RIGHTWARDS DOUBLE ARROW WITH STROKE -->
<!ENTITY nrarrc slash -->	"&#x02933;&#x00338;" ><!--WAVE ARROW POINTING DIRECTLY RIGHT with slash -->
<!ENTITY nrarrw	"&#x0219D;&#x00338;" ><!--RIGHTWARDS WAVE ARROW with slash -->
<!ENTITY nvHarr	"&#x02904;" ><!--LEFT RIGHT DOUBLE ARROW WITH VERTICAL STROKE -->
<!ENTITY nvlArr	"&#x02902;" ><!--LEFTWARDS DOUBLE ARROW WITH VERTICAL STROKE -->
<!ENTITY nvrArr	"&#x02903;" ><!--RIGHTWARDS DOUBLE ARROW WITH VERTICAL STROKE -->
<!ENTITY nwarhk	"&#x02923;" ><!--NORTH WEST ARROW WITH HOOK -->
<!ENTITY nwarr	"&#x02196;" ><!--NORTH WEST ARROW -->
<!ENTITY nwArr	"&#x021D6;" ><!--NORTH WEST DOUBLE ARROW -->
<!ENTITY nwnear	"&#x02927;" ><!--NORTH WEST ARROW AND NORTH EAST ARROW -->
<!ENTITY olarr	"&#x021BA;" ><!--ANTICLOCKWISE OPEN CIRCLE ARROW -->
<!ENTITY orarr	"&#x021BB;" ><!--CLOCKWISE OPEN CIRCLE ARROW -->
<!ENTITY origof	"&#x022B6;" ><!--ORIGINAL OF -->
<!ENTITY rAarr	"&#x021DB;" ><!--RIGHTWARDS TRIPLE ARROW -->
<!ENTITY Rarr	"&#x021A0;" ><!--RIGHTWARDS TWO HEADED ARROW -->
<!ENTITY rarrap	"&#x02975;" ><!--RIGHTWARDS ARROW ABOVE ALMOST EQUAL TO -->
<!ENTITY rarrbfs	"&#x02920;" ><!--RIGHTWARDS ARROW FROM BAR TO BLACK DIAMOND -->
<!ENTITY rarrc	"&#x02933;" ><!--WAVE ARROW POINTING DIRECTLY RIGHT -->
<!ENTITY rarrfs	"&#x0291E;" ><!--RIGHTWARDS ARROW TO BLACK DIAMOND -->
<!ENTITY rarrhk	"&#x021AA;" ><!--RIGHTWARDS ARROW WITH HOOK -->
<!ENTITY rarrlp	"&#x021AC;" ><!--RIGHTWARDS ARROW WITH LOOP -->
<!ENTITY rarrpl	"&#x02945;" ><!--RIGHTWARDS ARROW WITH PLUS BELOW -->
<!ENTITY rarrsim	"&#x02974;" ><!--RIGHTWARDS ARROW ABOVE TILDE OPERATOR -->
<!ENTITY rarrtl	"&#x021A3;" ><!--RIGHTWARDS ARROW WITH TAIL -->
<!ENTITY Rarrtl	"&#x02916;" ><!--RIGHTWARDS TWO-HEADED ARROW WITH TAIL -->
<!ENTITY rarrw	"&#x0219D;" ><!--RIGHTWARDS WAVE ARROW -->
<!ENTITY ratal	"&#x0291A;" ><!--RIGHTWARDS ARROW-TAIL -->
<!ENTITY rAtail	"&#x0291C;" ><!--RIGHTWARDS DOUBLE ARROW-TAIL -->
<!ENTITY rbarr	"&#x0290D;" ><!--RIGHTWARDS DOUBLE DASH ARROW -->
<!ENTITY rBarr	"&#x0290F;" ><!--RIGHTWARDS TRIPLE DASH ARROW -->
<!ENTITY RBarr	"&#x02910;" ><!--RIGHTWARDS TWO-HEADED TRIPLE DASH ARROW -->
<!ENTITY rdca RIGHTWARDS -->	"&#x02937;" ><!--ARROW POINTING DOWNWARDS THEN CURVING RIGHTWARDS -->
<!ENTITY rdldhar	"&#x02969;" ><!--RIGHTWARDS HARPOON WITH BARB DOWN ABOVE LEFTWARDS HARPOON WITH BARB DOWN -->
<!ENTITY rdsh	"&#x021B3;" ><!--DOWNWARDS ARROW WITH TIP RIGHTWARDS -->
<!ENTITY rfish	"&#x0297D;" ><!--RIGHT FISH TAIL -->

<!ENTITY rHar "&#x02964;" ><!--RIGHTWARDS HARPOON WITH BARB UP ABOVE  
 RIGHTWARDS HARPOON WITH BARB DOWN -->  
 <!ENTITY rhard "&#x021C1;" ><!--RIGHTWARDS HARPOON WITH BARB DOWNWARDS -->  
 <!ENTITY rharu "&#x021C0;" ><!--RIGHTWARDS HARPOON WITH BARB UPWARDS -->  
 <!ENTITY rharul "&#x0296C;" ><!--RIGHTWARDS HARPOON WITH BARB UP ABOVE LONG DASH  
 -->  
 <!ENTITY rlarr "&#x021C4;" ><!--RIGHTWARDS ARROW OVER LEFTWARDS ARROW -->  
 <!ENTITY rlhar "&#x021CC;" ><!--RIGHTWARDS HARPOON OVER LEFTWARDS HARPOON -->  
 <!ENTITY roarr "&#x021FE;" ><!--RIGHTWARDS OPEN-HEADED ARROW -->  
 <!ENTITY rrarr "&#x021C9;" ><!--RIGHTWARDS PAIRED ARROWS -->  
 <!ENTITY rsh "&#x021B1;" ><!--UPWARDS ARROW WITH TIP RIGHTWARDS -->  
 <!ENTITY ruluhar "&#x02968;" ><!--RIGHTWARDS HARPOON WITH BARB UP ABOVE  
 LEFTWARDS HARPOON WITH BARB UP -->  
 <!ENTITY searhk "&#x02925;" ><!--SOUTH EAST ARROW WITH HOOK -->  
 <!ENTITY searr "&#x02198;" ><!--SOUTH EAST ARROW -->  
 <!ENTITY seArr "&#x021D8;" ><!--SOUTH EAST DOUBLE ARROW -->  
 <!ENTITY seswar "&#x02929;" ><!--SOUTH EAST ARROW AND SOUTH WEST ARROW -->  
 <!ENTITY simrarr "&#x02972;" ><!--TILDE OPERATOR ABOVE RIGHTWARDS ARROW -->  
 <!ENTITY slarr "&#x02190;" ><!--LEFTWARDS ARROW -->  
 <!ENTITY srarr "&#x02192;" ><!--RIGHTWARDS ARROW -->  
 <!ENTITY swarhk "&#x02926;" ><!--SOUTH WEST ARROW WITH HOOK -->  
 <!ENTITY swarr "&#x02199;" ><!--SOUTH WEST ARROW -->  
 <!ENTITY swArr "&#x021D9;" ><!--SOUTH WEST DOUBLE ARROW -->  
 <!ENTITY swnwar "&#x0292A;" ><!--SOUTH WEST ARROW AND NORTH WEST ARROW -->  
 <!ENTITY uArr "&#x021D1;" ><!--UPWARDS DOUBLE ARROW -->  
 <!ENTITY Uarr "&#x0219F;" ><!--UPWARDS TWO HEADED ARROW -->  
 <!ENTITY Uarrocir "&#x02949;" ><!--UPWARDS TWO-HEADED ARROW FROM SMALL CIRCLE -->  
 <!ENTITY udarr "&#x021C5;" ><!--UPWARDS ARROW LEFTWARDS OF DOWNWARDS ARROW --  
 >  
 <!ENTITY udhar "&#x0296E;" ><!--UPWARDS HARPOON WITH BARB LEFT BESIDE  
 DOWNWARDS HARPOON WITH BARB RIGHT -->  
 <!ENTITY ufisht "&#x0297E;" ><!--UP FISH TAIL -->  
 <!ENTITY uHar "&#x02963;" ><!--UPWARDS HARPOON WITH BARB LEFT BESIDE UPWARDS  
 HARPOON WITH BARB RIGHT -->  
 <!ENTITY uharl "&#x021BF;" ><!--UPWARDS HARPOON WITH BARB LEFTWARDS -->  
 <!ENTITY uharr "&#x021BE;" ><!--UPWARDS HARPOON WITH BARB RIGHTWARDS -->  
 <!ENTITY uuarr "&#x021C8;" ><!--UPWARDS PAIRED ARROWS -->  
 <!ENTITY varr "&#x02195;" ><!--UP DOWN ARROW -->  
 <!ENTITY vArr "&#x021D5;" ><!--UP DOWN DOUBLE ARROW -->  
 <!ENTITY xharr "&#x027F7;" ><!--LONG LEFT RIGHT ARROW -->  
 <!ENTITY xhArr "&#x027FA;" ><!--LONG LEFT RIGHT DOUBLE ARROW -->  
 <!ENTITY xlarr "&#x027F5;" ><!--LONG LEFTWARDS ARROW -->  
 <!ENTITY xlArr "&#x027F8;" ><!--LONG LEFTWARDS DOUBLE ARROW -->  
 <!ENTITY xmap "&#x027FC;" ><!--LONG RIGHTWARDS ARROW FROM BAR -->  
 <!ENTITY xrarr "&#x027F6;" ><!--LONG RIGHTWARDS ARROW -->  
 <!ENTITY xrArr "&#x027F9;" ><!--LONG RIGHTWARDS DOUBLE ARROW -->  
 <!ENTITY zigarr "&#x021DD;" ><!--RIGHTWARDS SQUIGGLE ARROW -->

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/data/w3c/mathml/mathml3/isoamsa.ent

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->  
<!-- XHTML Link Element Module ..... -->  
<!-- file: xhtml-link-1.mod
```

This is XHTML, a reformulation of HTML as a modular XML application.  
Copyright 1998-2005 W3C (MIT, ERCIM, Keio), All Rights Reserved.  
Revision: \$Id: xhtml-link-1.mod,v 4.1 2001/04/05 06:57:40 altheim Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS XHTML Link Element 1.0//EN"  
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-link-1.mod"
```

Revisions:

(none)

```
..... -->
```

```
<!-- Link element
```

link

This module declares the link element type and its attributes,  
which could (in principle) be used to define document-level links  
to external resources such as:

- a) for document specific toolbars/menus, e.g. start, contents,  
previous, next, index, end, help
- b) to link to a separate style sheet (rel="stylesheet")
- c) to make a link to a script (rel="script")
- d) by style sheets to control how collections of html nodes are  
rendered into printed documents
- e) to make a link to a printable version of this document  
e.g. a postscript or pdf version (rel="alternate" media="print")

```
-->
```

```
<!-- link: Media-Independent Link ..... -->
```

```
<!ENTITY % link.element "INCLUDE" >  
<![%link.element];  
<!ENTITY % link.content "EMPTY" >  
<!ENTITY % link.qname "link" >  
<!ELEMENT %link.qname; %link.content; >  
<!-- end of link.element -->]]>
```

```
<!ENTITY % link.attlist "INCLUDE" >
<![%link.attlist;[
<!ATTLIST %link.qname;
  %Common.attrib;
  charset %Charset.datatype; #IMPLIED
  href %URI.datatype; #IMPLIED
  hreflang %LanguageCode.datatype; #IMPLIED
  type %ContentType.datatype; #IMPLIED
  rel %LinkTypes.datatype; #IMPLIED
  rev %LinkTypes.datatype; #IMPLIED
  media %MediaDesc.datatype; #IMPLIED
>
<!-- end of link.attlist -->]]>
```

```
<!-- end of xhtml-link-1.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-link-1.mod
```

No license file was found, but licenses were detected in source scan.

```
<!--
```

File isopub.ent produced by the XSL script entities.xsl  
from input data in unicode.xml.

Copyright 1998 - 2009 W3C.

Use and distribution of this code are permitted under the terms of the  
W3C Software Notice and License.

<http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231.html>

Please report any errors to David Carlisle  
via the public W3C list [www-math@w3.org](mailto:www-math@w3.org).

The numeric character values assigned to each entity  
(should) match the Unicode assignments in Unicode 5.x.

Entity names in this file are derived from files carrying the  
following notice:

(C) International Organization for Standardization 1986  
Permission to copy in any form is granted for use with  
conforming SGML systems and applications as defined in  
ISO 8879, provided this notice is included in all copies.

```
-->
```

<!--

Public identifier: -//W3C//ENTITIES Publishing//EN//XML  
System identifier: http://www.w3.org/2003/entities/2007/isopub.ent

The public identifier should always be used verbatim.  
The system identifier may be changed to suit local requirements.

Typical invocation:

```
<!ENTITY % isopub PUBLIC
  "-//W3C//ENTITIES Publishing//EN//XML"
  "http://www.w3.org/2003/entities/2007/isopub.ent"
>
%isopub;
```

-->

<!ENTITY blank	"&#x02423;" ><!--OPEN BOX -->
<!ENTITY blk12	"&#x02592;" ><!--MEDIUM SHADE -->
<!ENTITY blk14	"&#x02591;" ><!--LIGHT SHADE -->
<!ENTITY blk34	"&#x02593;" ><!--DARK SHADE -->
<!ENTITY block	"&#x02588;" ><!--FULL BLOCK -->
<!ENTITY bull	"&#x02022;" ><!--BULLET -->
<!ENTITY caret	"&#x02041;" ><!--CARET INSERTION POINT -->
<!ENTITY check	"&#x02713;" ><!--CHECK MARK -->
<!ENTITY cir	"&#x025CB;" ><!--WHITE CIRCLE -->
<!ENTITY clubs	"&#x02663;" ><!--BLACK CLUB SUIT -->
<!ENTITY copysr	"&#x02117;" ><!--SOUND RECORDING COPYRIGHT -->
<!ENTITY cross	"&#x02717;" ><!--BALLOT X -->
<!ENTITY dagger	"&#x02020;" ><!--DAGGER -->
<!ENTITY Dagger	"&#x02021;" ><!--DOUBLE DAGGER -->
<!ENTITY dash	"&#x02010;" ><!--HYPHEN -->
<!ENTITY diams	"&#x02666;" ><!--BLACK DIAMOND SUIT -->
<!ENTITY dlcrop	"&#x0230D;" ><!--BOTTOM LEFT CROP -->
<!ENTITY drcrop	"&#x0230C;" ><!--BOTTOM RIGHT CROP -->
<!ENTITY dtri	"&#x025BF;" ><!--WHITE DOWN-POINTING SMALL TRIANGLE -->
<!ENTITY dtrif	"&#x025BE;" ><!--BLACK DOWN-POINTING SMALL TRIANGLE -->
<!ENTITY emsp	"&#x02003;" ><!--EM SPACE -->
<!ENTITY emsp13	"&#x02004;" ><!--THREE-PER-EM SPACE -->
<!ENTITY emsp14	"&#x02005;" ><!--FOUR-PER-EM SPACE -->
<!ENTITY ensp	"&#x02002;" ><!--EN SPACE -->
<!ENTITY female	"&#x02640;" ><!--FEMALE SIGN -->
<!ENTITY ffilig	"&#x0FB03;" ><!--LATIN SMALL LIGATURE FFI -->
<!ENTITY fflig	"&#x0FB00;" ><!--LATIN SMALL LIGATURE FF -->
<!ENTITY fflig	"&#x0FB04;" ><!--LATIN SMALL LIGATURE FFL -->
<!ENTITY filig	"&#x0FB01;" ><!--LATIN SMALL LIGATURE FI -->



<!ENTITY fflig	"&#x00066;&#x0006A;" ><!--fj ligature -->
<!ENTITY flat	"&#x0266D;" ><!--MUSIC FLAT SIGN -->
<!ENTITY fllig	"&#x0FB02;" ><!--LATIN SMALL LIGATURE FL -->
<!ENTITY frac13	"&#x02153;" ><!--VULGAR FRACTION ONE THIRD -->
<!ENTITY frac15	"&#x02155;" ><!--VULGAR FRACTION ONE FIFTH -->
<!ENTITY frac16	"&#x02159;" ><!--VULGAR FRACTION ONE SIXTH -->
<!ENTITY frac23	"&#x02154;" ><!--VULGAR FRACTION TWO THIRDS -->
<!ENTITY frac25	"&#x02156;" ><!--VULGAR FRACTION TWO FIFTHS -->
<!ENTITY frac35	"&#x02157;" ><!--VULGAR FRACTION THREE FIFTHS -->
<!ENTITY frac45	"&#x02158;" ><!--VULGAR FRACTION FOUR FIFTHS -->
<!ENTITY frac56	"&#x0215A;" ><!--VULGAR FRACTION FIVE SIXTHS -->
<!ENTITY hairsp	"&#x0200A;" ><!--HAIR SPACE -->
<!ENTITY hearts	"&#x02665;" ><!--BLACK HEART SUIT -->
<!ENTITY hellip	"&#x02026;" ><!--HORIZONTAL ELLIPSIS -->
<!ENTITY hybull	"&#x02043;" ><!--HYPHEN BULLET -->
<!ENTITY incare	"&#x02105;" ><!--CARE OF -->
<!ENTITY ldquor	"&#x0201E;" ><!--DOUBLE LOW-9 QUOTATION MARK -->
<!ENTITY lhblk	"&#x02584;" ><!--LOWER HALF BLOCK -->
<!ENTITY loz	"&#x025CA;" ><!--LOZENGE -->
<!ENTITY lozf	"&#x029EB;" ><!--BLACK LOZENGE -->
<!ENTITY lsquor	"&#x0201A;" ><!--SINGLE LOW-9 QUOTATION MARK -->
<!ENTITY ltri	"&#x025C3;" ><!--WHITE LEFT-POINTING SMALL TRIANGLE -->
<!ENTITY ltrif	"&#x025C2;" ><!--BLACK LEFT-POINTING SMALL TRIANGLE -->
<!ENTITY male	"&#x02642;" ><!--MALE SIGN -->
<!ENTITY malt	"&#x02720;" ><!--MALTESE CROSS -->
<!ENTITY marker	"&#x025AE;" ><!--BLACK VERTICAL RECTANGLE -->
<!ENTITY mdash	"&#x02014;" ><!--EM DASH -->
<!ENTITY mldr	"&#x02026;" ><!--HORIZONTAL ELLIPSIS -->
<!ENTITY natur	"&#x0266E;" ><!--MUSIC NATURAL SIGN -->
<!ENTITY ndash	"&#x02013;" ><!--EN DASH -->
<!ENTITY nldr	"&#x02025;" ><!--TWO DOT LEADER -->
<!ENTITY numsp	"&#x02007;" ><!--FIGURE SPACE -->
<!ENTITY phone	"&#x0260E;" ><!--BLACK TELEPHONE -->
<!ENTITY puncsp	"&#x02008;" ><!--PUNCTUATION SPACE -->
<!ENTITY rdquor	"&#x0201D;" ><!--RIGHT DOUBLE QUOTATION MARK -->
<!ENTITY rect	"&#x025AD;" ><!--WHITE RECTANGLE -->
<!ENTITY rsquor	"&#x02019;" ><!--RIGHT SINGLE QUOTATION MARK -->
<!ENTITY rtri	"&#x025B9;" ><!--WHITE RIGHT-POINTING SMALL TRIANGLE -->
<!ENTITY rtrif	"&#x025B8;" ><!--BLACK RIGHT-POINTING SMALL TRIANGLE -->
<!ENTITY rx	"&#x0211E;" ><!--PRESCRIPTION TAKE -->
<!ENTITY sext	"&#x02736;" ><!--SIX POINTED BLACK STAR -->
<!ENTITY sharp	"&#x0266F;" ><!--MUSIC SHARP SIGN -->
<!ENTITY spades	"&#x02660;" ><!--BLACK SPADE SUIT -->
<!ENTITY squ	"&#x025A1;" ><!--WHITE SQUARE -->
<!ENTITY squf	"&#x025AA;" ><!--BLACK SMALL SQUARE -->
<!ENTITY star	"&#x02606;" ><!--WHITE STAR -->
<!ENTITY starf	"&#x02605;" ><!--BLACK STAR -->
<!ENTITY target	"&#x02316;" ><!--POSITION INDICATOR -->

<!ENTITY telrec "&#x02315;" ><!--TELEPHONE RECORDER -->  
<!ENTITY thinsp "&#x02009;" ><!--THIN SPACE -->  
<!ENTITY uhblk "&#x02580;" ><!--UPPER HALF BLOCK -->  
<!ENTITY ulcrop "&#x0230F;" ><!--TOP LEFT CROP -->  
<!ENTITY urcrop "&#x0230E;" ><!--TOP RIGHT CROP -->  
<!ENTITY utri "&#x025B5;" ><!--WHITE UP-POINTING SMALL TRIANGLE -->  
<!ENTITY utrif "&#x025B4;" ><!--BLACK UP-POINTING SMALL TRIANGLE -->  
<!ENTITY vellip "&#x022EE;" ><!--VERTICAL ELLIPSIS -->

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/data/w3c/mathml/mathml3/isopub.ent

No license file was found, but licenses were detected in source scan.

<html>

<head>

<title>Package overview: net.sf.saxon.ma.trie</title>

</head>

<body>

<p>This package contains a general-purpose implementation of immutable hash trie maps,  
used to underpin the Saxon implementation of XSLT 3.0 maps.</p>

<p>The implementation was written by Michael S. Froh (msfroh) and released under an MIT license.  
It was forked from github project msfroh/functional\_snippets on 28 March 2014. Very little code  
has been changed during the integration with Saxon, but a great deal of un-needed code has been  
removed. In addition, it has been retrofitted from Java 7 to Java 5.</p>

<p>The code betrays Scala origins in the use of classes such as Option, which is a class that  
provided a type-safe way of handling null values, and Tuple2 which can hold any pair of values.</p>

</body>

</html>

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/ma/trie/package.html

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dimensional graphics in XML.

The Scalable Vector Graphics (SVG)

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(Massachusetts Institute of Technology, Institut National de  
Recherche en Informatique et en Automatique, Keio University).

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It is provided "as is" without expressed or implied warranty.

Author: Jun Fujisawa <fujisawa.jun@canon.co.jp>

Revision: \$Id: svg11

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/data/w3c/svg11/templates/svg11-template.dtd

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```
<!-- ..... -->
<!-- XHTML Param Element Module ..... -->
<!-- file: xhtml-param-1.mod
```

This is XHTML, a reformulation of HTML as a modular XML application.  
Copyright 1998-2000 W3C (MIT, INRIA, Keio), All Rights Reserved.  
Revision: \$Id: xhtml-param-1.mod,v 1.1 2001/02/13 12:24:22 ht Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS XHTML Param Element 1.0//EN"
SYSTEM "http://www.w3.org/TR/xhtml-modulization/DTD/xhtml-param-1.mod"
```

Revisions:

(none)

```
..... -->
```

```
<!-- Parameters for Java Applets and Embedded Objects
```

```
    param
```

This module provides declarations for the param element,  
used to provide named property values for the applet  
and object elements.

```
-->
```

```
<!-- param: Named Property Value ..... -->
```

```
<!ENTITY % param.element "INCLUDE" >
<![%param.element;[
<!ENTITY % param.content "EMPTY" >
<!ENTITY % param.qname "param" >
<!ELEMENT %param.qname; %param.content; >
```

<!-- end of param.element -->]]>

<!ENTITY % param.attlist "INCLUDE" >

<![%param.attlist;

<!ATTLIST %param.qname;

  %XHTML.xmlns.attrib;

  %id.attrib;

  name  CDATA          #REQUIRED

  value  CDATA          #IMPLIED

  valuetype  ( data | ref | object ) 'data'

  type    %ContentType.datatype; #IMPLIED

>

<!-- end of param.attlist -->]]>

<!-- end of xhtml-param-1.mod -->

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/rddl/xhtml-param-1.mod

No license file was found, but licenses were detected in source scan.

<!-- ..... -->

<!-- XHTML Embedded Object Module ..... -->

<!-- file: xhtml-object-1.mod

This is XHTML, a reformulation of HTML as a modular XML application.

Copyright 1998-2005 W3C (MIT, ERCIM, Keio), All Rights Reserved.

Revision: \$Id: xhtml-object-1.mod,v 4.0 2001/04/02 22:42:49 altheim Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

PUBLIC "-//W3C//ELEMENTS XHTML Embedded Object 1.0//EN"

SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-object-1.mod"

Revisions:

(none)

..... -->

<!-- Embedded Objects

  object

This module declares the object element type and its attributes, used to embed external objects as part of XHTML pages. In the document, place param elements prior to other content within the object element.

Note that use of this module requires instantiation of the Param Element Module.

```

-->

<!-- object: Generic Embedded Object ..... -->

<!ENTITY % object.element "INCLUDE" >
<![%object.element;[
<!ENTITY % object.content
    "( #PCDATA | %Flow.mix; | %param.qname; )*"
>
<!ENTITY % object.qname "object" >
<!ELEMENT %object.qname; %object.content; >
<!-- end of object.element -->]]>

<!ENTITY % object.attlist "INCLUDE" >
<![%object.attlist;[
<!ATTLIST %object.qname;
    %Common.attrib;
    declare ( declare ) #IMPLIED
    classid %URI.datatype; #IMPLIED
    codebase %URI.datatype; #IMPLIED
    data %URI.datatype; #IMPLIED
    type %ContentType.datatype; #IMPLIED
    codetype %ContentType.datatype; #IMPLIED
    archive %URIs.datatype; #IMPLIED
    standby %Text.datatype; #IMPLIED
    height %Length.datatype; #IMPLIED
    width %Length.datatype; #IMPLIED
    name CDATA #IMPLIED
    tabindex %Number.datatype; #IMPLIED
>
<!-- end of object.attlist -->]]>

<!-- end of xhtml-object-1.mod -->

```

Found in path(s):

```

* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-object-1.mod

```

No license file was found, but licenses were detected in source scan.

```

<!-- ..... -->
<!-- MathML Qualified Names Module ..... -->
<!-- file: mathml2-qname-1.mod

```

This is the Mathematical Markup Language (MathML) 2.0, an XML application for describing mathematical notation and capturing both its structure and content.

Copyright 1998-2000 W3C (MIT, INRIA, Keio), All Rights Reserved.

Revision: \$Id: mathml2-qname-1.mod,v 1.2 2003/04/08 00:11:16 davidc Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ENTITIES MathML 2.0 Qualified Names 1.0//EN"
SYSTEM "mathml2-qname-1.mod"
```

Revisions:

(none)

..... -->

<!-- MathML Qualified Names

This module is contained in two parts, labeled Section 'A' and 'B':

Section A declares parameter entities to support namespace-qualified names, namespace declarations, and name prefixing for MathML.

Section B declares parameter entities used to provide namespace-qualified names for all MathML element types.

This module is derived from the XHTML Qualified Names Template module.

-->

<!-- Section A: XHTML XML Namespace Framework ..... -->

```
<!ENTITY % NS.prefixed "IGNORE" >
```

```
<!ENTITY % MATHML.prefixed "%NS.prefixed;" >
```

<!-- XLink ..... -->

```
<!ENTITY % XLINK.prefix "xlink" >
```

```
<!ENTITY % XLINK.xmlns "http://www.w3.org/1999/xlink" >
```

```
<!ENTITY % XLINK.xmlns.attrib
```

```
"xmlns:%XLINK.prefix; CDATA #FIXED '%XLINK.xmlns;'"
```

```
>
```

<!-- W3C XML Schema ..... -->

```
<!ENTITY % Schema.prefix "xsi" >
```

```
<!ENTITY % Schema.xmlns "http://www.w3.org/2001/XMLSchema-instance" >
```

```
<!ENTITY % Schema.xmlns.attrib
```

```
"xmlns:%Schema.prefix; CDATA #IMPLIED"
```

```
>
```

<!-- MathML ..... -->

```

<!ENTITY % MATHML.xmlns "http://www.w3.org/1998/Math/MathML" >
<!ENTITY % MATHML.prefix "m" >
<![%MATHML.prefixed;[
<!ENTITY % MATHML.xmlns.extra.attrib "" >
]]>
<!ENTITY % MATHML.xmlns.extra.attrib
"%XLINK.xmlns.attrib;
%Schema.xmlns.attrib;" >

<![%MATHML.prefixed;[
<!ENTITY % MATHML.pfx "%MATHML.prefix;:" >
<!ENTITY % MATHML.xmlns.attrib
"xmlns:%MATHML.prefix; CDATA #FIXED '%MATHML.xmlns;'
%MATHML.xmlns.extra.attrib;"
>
]]>
<!ENTITY % MATHML.pfx "" >
<!ENTITY % MATHML.xmlns.attrib
"xmlns CDATA #FIXED '%MATHML.xmlns;'
%MATHML.xmlns.extra.attrib;"
>

<![%NS.prefixed;[
<!ENTITY % XHTML.xmlns.extra.attrib
"%MATHML.xmlns.attrib;" >
]]>
<!ENTITY % XHTML.xmlns.extra.attrib
"%XLINK.xmlns.attrib;
%Schema.xmlns.attrib;"
>

<!-- Section B: MathML Qualified Names :::::::::::::::::::: -->

<!-- 9. This section declares parameter entities used to provide
namespace-qualified names for all MathML element types.
-->

<!ENTITY % abs.qname "%MATHML.pfx;abs" >
<!ENTITY % and.qname "%MATHML.pfx;and" >
<!ENTITY % annotation-xml.qname "%MATHML.pfx;annotation-xml" >
<!ENTITY % annotation.qname "%MATHML.pfx;annotation" >
<!ENTITY % apply.qname "%MATHML.pfx;apply" >
<!ENTITY % approx.qname "%MATHML.pfx;approx" >
<!ENTITY % arccos.qname "%MATHML.pfx;arccos" >
<!ENTITY % arccosh.qname "%MATHML.pfx;arccosh" >
<!ENTITY % arccosh.qname "%MATHML.pfx;arccosh" >
<!ENTITY % arccot.qname "%MATHML.pfx;arccot" >
<!ENTITY % arccoth.qname "%MATHML.pfx;arccoth" >

```

<!ENTITY % arccsc.qname "%MATHML.pfx;arccsc" >  
 <!ENTITY % arccsch.qname "%MATHML.pfx;arccsch" >  
 <!ENTITY % arcsec.qname "%MATHML.pfx;arcsec" >  
 <!ENTITY % arcsech.qname "%MATHML.pfx;arcsech" >  
 <!ENTITY % arcsin.qname "%MATHML.pfx;arcsin" >  
 <!ENTITY % arcsinh.qname "%MATHML.pfx;arcsinh" >  
 <!ENTITY % arctan.qname "%MATHML.pfx;arctan" >  
 <!ENTITY % arctanh.qname "%MATHML.pfx;arctanh" >  
 <!ENTITY % arg.qname "%MATHML.pfx;arg" >  
 <!ENTITY % bvar.qname "%MATHML.pfx;bvar" >  
 <!ENTITY % card.qname "%MATHML.pfx;card" >  
 <!ENTITY % cartesianproduct.qname "%MATHML.pfx;cartesianproduct" >  
 <!ENTITY % ceiling.qname "%MATHML.pfx;ceiling" >  
 <!ENTITY % ci.qname "%MATHML.pfx;ci" >  
 <!ENTITY % cn.qname "%MATHML.pfx;cn" >  
 <!ENTITY % codomain.qname "%MATHML.pfx;codomain" >  
 <!ENTITY % complexes.qname "%MATHML.pfx;complexes" >  
 <!ENTITY % compose.qname "%MATHML.pfx;compose" >  
 <!ENTITY % condition.qname "%MATHML.pfx;condition" >  
 <!ENTITY % conjugate.qname "%MATHML.pfx;conjugate" >  
 <!ENTITY % cos.qname "%MATHML.pfx;cos" >  
 <!ENTITY % cosh.qname "%MATHML.pfx;cosh" >  
 <!ENTITY % cot.qname "%MATHML.pfx;cot" >  
 <!ENTITY % coth.qname "%MATHML.pfx;coth" >  
 <!ENTITY % csc.qname "%MATHML.pfx;csc" >  
 <!ENTITY % csch.qname "%MATHML.pfx;csch" >  
 <!ENTITY % csymbol.qname "%MATHML.pfx;csymbol" >  
 <!ENTITY % curl.qname "%MATHML.pfx;curl" >  
 <!ENTITY % declare.qname "%MATHML.pfx;declare" >  
 <!ENTITY % degree.qname "%MATHML.pfx;degree" >  
 <!ENTITY % determinant.qname "%MATHML.pfx;determinant" >  
 <!ENTITY % diff.qname "%MATHML.pfx;diff" >  
 <!ENTITY % divergence.qname "%MATHML.pfx;divergence" >  
 <!ENTITY % divide.qname "%MATHML.pfx;divide" >  
 <!ENTITY % domain.qname "%MATHML.pfx;domain" >  
 <!ENTITY % domainofapplication.qname "%MATHML.pfx;domainofapplication" >  
 <!ENTITY % emptyset.qname "%MATHML.pfx;emptyset" >  
 <!ENTITY % eq.qname "%MATHML.pfx;eq" >  
 <!ENTITY % equivalent.qname "%MATHML.pfx;equivalent" >  
 <!ENTITY % eulergamma.qname "%MATHML.pfx;eulergamma" >  
 <!ENTITY % exists.qname "%MATHML.pfx;exists" >  
 <!ENTITY % exp.qname "%MATHML.pfx;exp" >  
 <!ENTITY % exponentiale.qname "%MATHML.pfx;exponentiale" >  
 <!ENTITY % factorial.qname "%MATHML.pfx;factorial" >  
 <!ENTITY % factorof.qname "%MATHML.pfx;factorof" >  
 <!ENTITY % false.qname "%MATHML.pfx>false" >  
 <!ENTITY % floor.qname "%MATHML.pfx;floor" >  
 <!ENTITY % fn.qname "%MATHML.pfx;fn" >



<!ENTITY % forall.qname "%MATHML.pfx;forall" >  
 <!ENTITY % gcd.qname "%MATHML.pfx;gcd" >  
 <!ENTITY % geq.qname "%MATHML.pfx;geq" >  
 <!ENTITY % grad.qname "%MATHML.pfx;grad" >  
 <!ENTITY % gt.qname "%MATHML.pfx;gt" >  
 <!ENTITY % ident.qname "%MATHML.pfx;ident" >  
 <!ENTITY % image.qname "%MATHML.pfx;image" >  
 <!ENTITY % imaginary.qname "%MATHML.pfx;imaginary" >  
 <!ENTITY % imaginaryi.qname "%MATHML.pfx;imaginaryi" >  
 <!ENTITY % implies.qname "%MATHML.pfx;implies" >  
 <!ENTITY % in.qname "%MATHML.pfx;in" >  
 <!ENTITY % infinity.qname "%MATHML.pfx;infinity" >  
 <!ENTITY % int.qname "%MATHML.pfx;int" >  
 <!ENTITY % integers.qname "%MATHML.pfx;integers" >  
 <!ENTITY % intersect.qname "%MATHML.pfx;intersect" >  
 <!ENTITY % interval.qname "%MATHML.pfx;interval" >  
 <!ENTITY % inverse.qname "%MATHML.pfx;inverse" >  
 <!ENTITY % lambda.qname "%MATHML.pfx;lambda" >  
 <!ENTITY % laplacian.qname "%MATHML.pfx;laplacian" >  
 <!ENTITY % lcm.qname "%MATHML.pfx;lcm" >  
 <!ENTITY % leq.qname "%MATHML.pfx;leq" >  
 <!ENTITY % limit.qname "%MATHML.pfx;limit" >  
 <!ENTITY % list.qname "%MATHML.pfx;list" >  
 <!ENTITY % ln.qname "%MATHML.pfx;ln" >  
 <!ENTITY % log.qname "%MATHML.pfx;log" >  
 <!ENTITY % logbase.qname "%MATHML.pfx;logbase" >  
 <!ENTITY % lowlimit.qname "%MATHML.pfx;lowlimit" >  
 <!ENTITY % lt.qname "%MATHML.pfx;lt" >  
 <!ENTITY % maction.qname "%MATHML.pfx;maction" >  
 <!ENTITY % maligngroup.qname "%MATHML.pfx;maligngroup" >  
 <!ENTITY % malignmark.qname "%MATHML.pfx;malignmark" >  
 <!ENTITY % math.qname "%MATHML.pfx;math" >  
 <!ENTITY % matrix.qname "%MATHML.pfx;matrix" >  
 <!ENTITY % matrixrow.qname "%MATHML.pfx;matrixrow" >  
 <!ENTITY % max.qname "%MATHML.pfx;max" >  
 <!ENTITY % mean.qname "%MATHML.pfx;mean" >  
 <!ENTITY % median.qname "%MATHML.pfx;median" >  
 <!ENTITY % menclose.qname "%MATHML.pfx;menclose" >  
 <!ENTITY % merror.qname "%MATHML.pfx;merror" >  
 <!ENTITY % mfenced.qname "%MATHML.pfx;mfenced" >  
 <!ENTITY % mfrac.qname "%MATHML.pfx;mfrac" >  
 <!ENTITY % mglyph.qname "%MATHML.pfx;mglyph" >  
 <!ENTITY % mi.qname "%MATHML.pfx;mi" >  
 <!ENTITY % min.qname "%MATHML.pfx;min" >  
 <!ENTITY % minus.qname "%MATHML.pfx;minus" >  
 <!ENTITY % mlabeledtr.qname "%MATHML.pfx;mlabeledtr" >  
 <!ENTITY % mmultiscripts.qname "%MATHML.pfx;mmultiscripts" >  
 <!ENTITY % mn.qname "%MATHML.pfx;mn" >

<!ENTITY % mo.qname "%MATHML.pfx;mo" >  
 <!ENTITY % mode.qname "%MATHML.pfx;mode" >  
 <!ENTITY % moment.qname "%MATHML.pfx;moment" >  
 <!ENTITY % momentabout.qname "%MATHML.pfx;momentabout" >  
 <!ENTITY % mover.qname "%MATHML.pfx;mover" >  
 <!ENTITY % mpadded.qname "%MATHML.pfx;mpadded" >  
 <!ENTITY % mphantom.qname "%MATHML.pfx;mphantom" >  
 <!ENTITY % mprescripts.qname "%MATHML.pfx;mprescripts" >  
 <!ENTITY % mroot.qname "%MATHML.pfx;mroot" >  
 <!ENTITY % mrow.qname "%MATHML.pfx;mrow" >  
 <!ENTITY % ms.qname "%MATHML.pfx;ms" >  
 <!ENTITY % mspace.qname "%MATHML.pfx;mspace" >  
 <!ENTITY % msqrt.qname "%MATHML.pfx;msqrt" >  
 <!ENTITY % mstyle.qname "%MATHML.pfx;mstyle" >  
 <!ENTITY % msub.qname "%MATHML.pfx;msub" >  
 <!ENTITY % msubsup.qname "%MATHML.pfx;msubsup" >  
 <!ENTITY % msup.qname "%MATHML.pfx;msup" >  
 <!ENTITY % mtable.qname "%MATHML.pfx;mtable" >  
 <!ENTITY % mtd.qname "%MATHML.pfx;mtd" >  
 <!ENTITY % mtext.qname "%MATHML.pfx;mtext" >  
 <!ENTITY % mtr.qname "%MATHML.pfx;mtr" >  
 <!ENTITY % munder.qname "%MATHML.pfx;munder" >  
 <!ENTITY % munderover.qname "%MATHML.pfx;munderover" >  
 <!ENTITY % naturalnumbers.qname "%MATHML.pfx;naturalnumbers" >  
 <!ENTITY % neq.qname "%MATHML.pfx;neq" >  
 <!ENTITY % none.qname "%MATHML.pfx;none" >  
 <!ENTITY % not.qname "%MATHML.pfx;not" >  
 <!ENTITY % notanumber.qname "%MATHML.pfx;notanumber" >  
 <!ENTITY % notin.qname "%MATHML.pfx;notin" >  
 <!ENTITY % notprsubset.qname "%MATHML.pfx;notprsubset" >  
 <!ENTITY % notsubset.qname "%MATHML.pfx;notsubset" >  
 <!ENTITY % or.qname "%MATHML.pfx;or" >  
 <!ENTITY % otherwise.qname "%MATHML.pfx;otherwise" >  
 <!ENTITY % outerproduct.qname "%MATHML.pfx;outerproduct" >  
 <!ENTITY % partialdiff.qname "%MATHML.pfx;partialdiff" >  
 <!ENTITY % pi.qname "%MATHML.pfx;pi" >  
 <!ENTITY % piece.qname "%MATHML.pfx;piece" >  
 <!ENTITY % piecewise.qname "%MATHML.pfx;piecewise" >  
 <!ENTITY % plus.qname "%MATHML.pfx;plus" >  
 <!ENTITY % power.qname "%MATHML.pfx;power" >  
 <!ENTITY % primes.qname "%MATHML.pfx;primes" >  
 <!ENTITY % product.qname "%MATHML.pfx;product" >  
 <!ENTITY % prsubset.qname "%MATHML.pfx;prsubset" >  
 <!ENTITY % quotient.qname "%MATHML.pfx;quotient" >  
 <!ENTITY % rationals.qname "%MATHML.pfx;rational" >  
 <!ENTITY % real.qname "%MATHML.pfx;real" >  
 <!ENTITY % reals.qname "%MATHML.pfx;reals" >  
 <!ENTITY % reln.qname "%MATHML.pfx;reln" >

```

<!ENTITY % rem.qname      "%MATHML.pfx;rem" >
<!ENTITY % root.qname     "%MATHML.pfx;root" >
<!ENTITY % scalarproduct.qname "%MATHML.pfx;scalarproduct" >
<!ENTITY % sdev.qname     "%MATHML.pfx;sdev" >
<!ENTITY % sec.qname      "%MATHML.pfx;sec" >
<!ENTITY % sech.qname     "%MATHML.pfx;sech" >
<!ENTITY % selector.qname  "%MATHML.pfx;selector" >
<!ENTITY % semantics.qname "%MATHML.pfx;semantics" >
<!ENTITY % sep.qname      "%MATHML.pfx;sep" >
<!ENTITY % set.qname      "%MATHML.pfx;set" >
<!ENTITY % setdiff.qname   "%MATHML.pfx;setdiff" >
<!ENTITY % sin.qname      "%MATHML.pfx;sin" >
<!ENTITY % sinh.qname     "%MATHML.pfx;sinh" >
<!ENTITY % subset.qname   "%MATHML.pfx;subset" >
<!ENTITY % sum.qname      "%MATHML.pfx;sum" >
<!ENTITY % tan.qname      "%MATHML.pfx;tan" >
<!ENTITY % tanh.qname     "%MATHML.pfx;tanh" >
<!ENTITY % tendsto.qname  "%MATHML.pfx;tendsto" >
<!ENTITY % times.qname    "%MATHML.pfx;times" >
<!ENTITY % transpose.qname "%MATHML.pfx;transpose" >
<!ENTITY % true.qname     "%MATHML.pfx>true" >
<!ENTITY % union.qname    "%MATHML.pfx;union" >
<!ENTITY % uplimit.qname  "%MATHML.pfx;uplimit" >
<!ENTITY % variance.qname "%MATHML.pfx;variance" >
<!ENTITY % vector.qname   "%MATHML.pfx;vector" >
<!ENTITY % vectorproduct.qname "%MATHML.pfx;vectorproduct" >
<!ENTITY % xor.qname      "%MATHML.pfx;xor" >

```

```

<!-- ignores subsequent instantiation of this module when
      used as external subset rather than module fragment.
      NOTE: Do not modify this parameter entity, otherwise
      a recursive parsing situation may result.
-->

```

```

-->
<!ENTITY % mathml-qname.module "IGNORE" >

```

```

<!-- end of template-qname-1.mod -->

```

Found in path(s):

```

* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/mathml/mathml2/mathml2-qname-1.mod

```

No license file was found, but licenses were detected in source scan.

```

<!-- ..... -->
<!-- SVG 1.1 Scripting Module ..... -->
<!-- file: svg-script.mod

```

This is SVG, a language for describing two-dimensional graphics in XML.

Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.  
Revision: \$Id: svg-script.mod,v 1.3 2002/10/24 17:40:16 fujisawa Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS SVG 1.1 Scripting//EN"  
SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg-script.mod"
```

```
..... -->
```

```
<!-- Scripting
```

```
    script
```

```
    This module declares markup to provide support for scripting.
```

```
-->
```

```
<!-- Qualified Names (Default) ..... -->
```

```
<!ENTITY % SVG.script.qname "script" >
```

```
<!-- Attribute Collections (Default) ..... -->
```

```
<!ENTITY % SVG.Core.attrib "" >
```

```
<!ENTITY % SVG.XLink.attrib "" >
```

```
<!ENTITY % SVG.External.attrib "" >
```

```
<!-- SVG.Script.class ..... -->
```

```
<!ENTITY % SVG.Script.extra.class "" >
```

```
<!ENTITY % SVG.Script.class
```

```
    "| %SVG.script.qname; %SVG.Script.extra.class;"
```

```
>
```

```
<!-- script: Script Element ..... -->
```

```
<!ENTITY % SVG.script.extra.content "" >
```

```
<!ENTITY % SVG.script.element "INCLUDE" >
```

```
<![%SVG.script.element;[
```

```
<!ENTITY % SVG.script.content
```

```
    "( #PCDATA %SVG.script.extra.content; )*"
```

```
>
```

```
<!ELEMENT %SVG.script.qname; %SVG.script.content; >
```

```
<!-- end of SVG.script.element -->]]>
```

```
<!ENTITY % SVG.script.attlist "INCLUDE" >
```

```
<![%SVG.script.attlist;[
<!ATTLIST %SVG.script.qname;
  %SVG.Core.attrib;
  %SVG.XLink.attrib;
  %SVG.External.attrib;
  type %ContentType.datatype; #REQUIRED
>
<!-- end of SVG.script.attlist -->]]>
```

```
<!-- end of svg-script.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg-script.mod
```

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- MathML Qualified Names Module ..... -->
<!-- file: mathml3-qname-1.mod
```

This is the Mathematical Markup Language (MathML) 2.0, an XML application for describing mathematical notation and capturing both its structure and content.

Copyright 1998-2009 W3C (MIT, INRIA, Keio), All Rights Reserved.

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ENTITIES MathML 3.0 Qualified Names 1.0//EN"
SYSTEM "mathml3-qname.mod"
```

Revisions:

(none)

```
..... -->
```

```
<!-- MathML Qualified Names
```

This module is contained in two parts, labeled Section 'A' and 'B':

Section A declares parameter entities to support namespace-qualified names, namespace declarations, and name prefixing for MathML.

Section B declares parameter entities used to provide namespace-qualified names for all MathML element types.

This module is derived from the XHTML Qualified Names Template module.

```
-->
```

```

<!-- Section A: XHTML XML Namespace Framework :::::::::::::::::::: -->

<!ENTITY % NS.prefixed "IGNORE" >
<!ENTITY % MATHML.prefixed "%NS.prefixed;" >

<!-- XLink ..... -->

<!ENTITY % XLINK.prefix "xlink" >
<!ENTITY % XLINK.xmlns "http://www.w3.org/1999/xlink" >
<!ENTITY % XLINK.xmlns.attrib
  "xmlns:%XLINK.prefix; CDATA #FIXED '%XLINK.xmlns;'"
>

<!-- W3C XML Schema ..... -->

<!ENTITY % Schema.prefix "xsi" >
<!ENTITY % Schema.xmlns "http://www.w3.org/2001/XMLSchema-instance" >
<!ENTITY % Schema.xmlns.attrib
  "xmlns:%Schema.prefix; CDATA #IMPLIED"
>

<!-- MathML ..... -->

<!ENTITY % MATHML.xmlns "http://www.w3.org/1998/Math/MathML" >
<!ENTITY % MATHML.prefix "m" >
<![%MATHML.prefixed;[
<!ENTITY % MATHML.xmlns.extra.attrib "" >
]]>
<!ENTITY % MATHML.xmlns.extra.attrib
  "%XLINK.xmlns.attrib;
  %Schema.xmlns.attrib;" >

<![%MATHML.prefixed;[
<!ENTITY % MATHML.pfx "%MATHML.prefix;:" >
<!ENTITY % MATHML.xmlns.attrib
  "xmlns:%MATHML.prefix; CDATA #FIXED '%MATHML.xmlns;'
  %MATHML.xmlns.extra.attrib;"
>
]]>
<!ENTITY % MATHML.pfx "" >
<!ENTITY % MATHML.xmlns.attrib
  "xmlns CDATA #FIXED '%MATHML.xmlns;'
  %MATHML.xmlns.extra.attrib;"
>

<![%NS.prefixed;[
<!ENTITY % XHTML.xmlns.extra.attrib

```

```

"%MATHML.xmlns.attrib;" >
]]>
<!ENTITY % XHTML.xmlns.extra.attrib
"%XLINK.xmlns.attrib;
%Schema.xmlns.attrib;"
>

<!-- ignores subsequent instantiation of this module when
used as external subset rather than module fragment.
NOTE: Do not modify this parameter entity, otherwise
a recursive parsing situation may result.
-->
<!ENTITY % mathml-qname.module "IGNORE" >

<!-- Section B: MathML Qualified Names :::::::::::::::::::: -->

<!-- 9. This section declares parameter entities used to provide
namespace-qualified names for all MathML element types.
-->

<!ENTITY % abs.qname "%MATHML.pfx;abs" >
<!ENTITY % and.qname "%MATHML.pfx;and" >
<!ENTITY % annotation-xml.qname "%MATHML.pfx;annotation-xml" >
<!ENTITY % annotation.qname "%MATHML.pfx;annotation" >
<!ENTITY % apply.qname "%MATHML.pfx;apply" >
<!ENTITY % approx.qname "%MATHML.pfx;approx" >
<!ENTITY % arccos.qname "%MATHML.pfx;arccos" >
<!ENTITY % arccosh.qname "%MATHML.pfx;arccosh" >
<!ENTITY % arccot.qname "%MATHML.pfx;arccot" >
<!ENTITY % arccoth.qname "%MATHML.pfx;arccoth" >
<!ENTITY % arccsc.qname "%MATHML.pfx;arccsc" >
<!ENTITY % arccsch.qname "%MATHML.pfx;arccsch" >
<!ENTITY % arcsec.qname "%MATHML.pfx;arcsec" >
<!ENTITY % arcsech.qname "%MATHML.pfx;arcsech" >
<!ENTITY % arcsin.qname "%MATHML.pfx;arcsin" >
<!ENTITY % arcsinh.qname "%MATHML.pfx;arcsinh" >
<!ENTITY % arctan.qname "%MATHML.pfx;arctan" >
<!ENTITY % arctanh.qname "%MATHML.pfx;arctanh" >
<!ENTITY % arg.qname "%MATHML.pfx;arg" >
<!ENTITY % bind.qname "%MATHML.pfx;bind" >
<!ENTITY % bvar.qname "%MATHML.pfx;bvar" >
<!ENTITY % card.qname "%MATHML.pfx;card" >
<!ENTITY % cartesianproduct.qname "%MATHML.pfx;cartesianproduct" >
<!ENTITY % cbytes.qname "%MATHML.pfx;cbytes" >
<!ENTITY % ceiling.qname "%MATHML.pfx;ceiling" >
<!ENTITY % cerror.qname "%MATHML.pfx;cerror" >
<!ENTITY % ci.qname "%MATHML.pfx;ci" >

```

<!ENTITY % cn.qname "%MATHML.pfx;cn" >  
 <!ENTITY % codomain.qname "%MATHML.pfx;codomain" >  
 <!ENTITY % complexes.qname "%MATHML.pfx;complexes" >  
 <!ENTITY % compose.qname "%MATHML.pfx;compose" >  
 <!ENTITY % condition.qname "%MATHML.pfx;condition" >  
 <!ENTITY % conjugate.qname "%MATHML.pfx;conjugate" >  
 <!ENTITY % cos.qname "%MATHML.pfx;cos" >  
 <!ENTITY % cosh.qname "%MATHML.pfx;cosh" >  
 <!ENTITY % cot.qname "%MATHML.pfx;cot" >  
 <!ENTITY % coth.qname "%MATHML.pfx;coth" >  
 <!ENTITY % cs.qname "%MATHML.pfx;cs" >  
 <!ENTITY % csc.qname "%MATHML.pfx;csc" >  
 <!ENTITY % csch.qname "%MATHML.pfx;csch" >  
 <!ENTITY % csymbol.qname "%MATHML.pfx;csymbol" >  
 <!ENTITY % curl.qname "%MATHML.pfx;curl" >  
 <!ENTITY % declare.qname "%MATHML.pfx;declare" >  
 <!ENTITY % degree.qname "%MATHML.pfx;degree" >  
 <!ENTITY % determinant.qname "%MATHML.pfx;determinant" >  
 <!ENTITY % diff.qname "%MATHML.pfx;diff" >  
 <!ENTITY % divergence.qname "%MATHML.pfx;divergence" >  
 <!ENTITY % divide.qname "%MATHML.pfx;divide" >  
 <!ENTITY % domain.qname "%MATHML.pfx;domain" >  
 <!ENTITY % domainofapplication.qname "%MATHML.pfx;domainofapplication" >  
 <!ENTITY % emptyset.qname "%MATHML.pfx;emptyset" >  
 <!ENTITY % eq.qname "%MATHML.pfx;eq" >  
 <!ENTITY % equivalent.qname "%MATHML.pfx;equivalent" >  
 <!ENTITY % eulergamma.qname "%MATHML.pfx;eulergamma" >  
 <!ENTITY % exists.qname "%MATHML.pfx;exists" >  
 <!ENTITY % exp.qname "%MATHML.pfx;exp" >  
 <!ENTITY % exponentiale.qname "%MATHML.pfx;exponentiale" >  
 <!ENTITY % factorial.qname "%MATHML.pfx;factorial" >  
 <!ENTITY % factorof.qname "%MATHML.pfx;factorof" >  
 <!ENTITY % false.qname "%MATHML.pfx>false" >  
 <!ENTITY % floor.qname "%MATHML.pfx;floor" >  
 <!ENTITY % fn.qname "%MATHML.pfx;fn" >  
 <!ENTITY % forall.qname "%MATHML.pfx;forall" >  
 <!ENTITY % gcd.qname "%MATHML.pfx;gcd" >  
 <!ENTITY % geq.qname "%MATHML.pfx;geq" >  
 <!ENTITY % grad.qname "%MATHML.pfx;grad" >  
 <!ENTITY % gt.qname "%MATHML.pfx;gt" >  
 <!ENTITY % ident.qname "%MATHML.pfx;ident" >  
 <!ENTITY % image.qname "%MATHML.pfx;image" >  
 <!ENTITY % imaginary.qname "%MATHML.pfx;imaginary" >  
 <!ENTITY % imaginaryi.qname "%MATHML.pfx;imaginaryi" >  
 <!ENTITY % implies.qname "%MATHML.pfx;implies" >  
 <!ENTITY % in.qname "%MATHML.pfx;in" >  
 <!ENTITY % infinity.qname "%MATHML.pfx;infinity" >  
 <!ENTITY % int.qname "%MATHML.pfx;int" >



<!ENTITY % integers.qname "%MATHML.pfx;integers" >  
 <!ENTITY % intersect.qname "%MATHML.pfx;intersect" >  
 <!ENTITY % interval.qname "%MATHML.pfx;interval" >  
 <!ENTITY % inverse.qname "%MATHML.pfx;inverse" >  
 <!ENTITY % lambda.qname "%MATHML.pfx;lambda" >  
 <!ENTITY % laplacian.qname "%MATHML.pfx;laplacian" >  
 <!ENTITY % lcm.qname "%MATHML.pfx;lcm" >  
 <!ENTITY % leq.qname "%MATHML.pfx;leq" >  
 <!ENTITY % limit.qname "%MATHML.pfx;limit" >  
 <!ENTITY % list.qname "%MATHML.pfx;list" >  
 <!ENTITY % ln.qname "%MATHML.pfx;ln" >  
 <!ENTITY % log.qname "%MATHML.pfx;log" >  
 <!ENTITY % logbase.qname "%MATHML.pfx;logbase" >  
 <!ENTITY % lowlimit.qname "%MATHML.pfx;lowlimit" >  
 <!ENTITY % lt.qname "%MATHML.pfx;lt" >  
 <!ENTITY % maction.qname "%MATHML.pfx;maction" >  
 <!ENTITY % maligngroup.qname "%MATHML.pfx;maligngroup" >  
 <!ENTITY % malignmark.qname "%MATHML.pfx;malignmark" >  
 <!ENTITY % math.qname "%MATHML.pfx;math" >  
 <!ENTITY % matrix.qname "%MATHML.pfx;matrix" >  
 <!ENTITY % matrixrow.qname "%MATHML.pfx;matrixrow" >  
 <!ENTITY % max.qname "%MATHML.pfx;max" >  
 <!ENTITY % mean.qname "%MATHML.pfx;mean" >  
 <!ENTITY % median.qname "%MATHML.pfx;median" >  
 <!ENTITY % menclose.qname "%MATHML.pfx;menclose" >  
 <!ENTITY % merror.qname "%MATHML.pfx;merror" >  
 <!ENTITY % mfenced.qname "%MATHML.pfx;mfenced" >  
 <!ENTITY % mfrac.qname "%MATHML.pfx;mfrac" >  
 <!ENTITY % mglyph.qname "%MATHML.pfx;mglyph" >  
 <!ENTITY % mi.qname "%MATHML.pfx;mi" >  
 <!ENTITY % min.qname "%MATHML.pfx;min" >  
 <!ENTITY % minus.qname "%MATHML.pfx;minus" >  
 <!ENTITY % mlabeledtr.qname "%MATHML.pfx;mlabeledtr" >  
 <!ENTITY % mlongdiv.qname "%MATHML.pfx;mlongdiv" >  
 <!ENTITY % mmultiscripts.qname "%MATHML.pfx;mmultiscripts" >  
 <!ENTITY % mn.qname "%MATHML.pfx;mn" >  
 <!ENTITY % mo.qname "%MATHML.pfx;mo" >  
 <!ENTITY % mode.qname "%MATHML.pfx;mode" >  
 <!ENTITY % moment.qname "%MATHML.pfx;moment" >  
 <!ENTITY % momentabout.qname "%MATHML.pfx;momentabout" >  
 <!ENTITY % mover.qname "%MATHML.pfx;mover" >  
 <!ENTITY % mpadded.qname "%MATHML.pfx;mpadded" >  
 <!ENTITY % mphantom.qname "%MATHML.pfx;mphantom" >  
 <!ENTITY % mprescripts.qname "%MATHML.pfx;mprescripts" >  
 <!ENTITY % mroot.qname "%MATHML.pfx;mroot" >  
 <!ENTITY % mrow.qname "%MATHML.pfx;mrow" >  
 <!ENTITY % ms.qname "%MATHML.pfx;ms" >  
 <!ENTITY % mscarries.qname "%MATHML.pfx;mscarries" >

<!ENTITY % mscarry.qname "%MATHML.pfx;mscarry" >  
 <!ENTITY % msgroup.qname "%MATHML.pfx;msgroup" >  
 <!ENTITY % msline.qname "%MATHML.pfx;msline" >  
 <!ENTITY % mspace.qname "%MATHML.pfx;mspace" >  
 <!ENTITY % msqrt.qname "%MATHML.pfx;msqrt" >  
 <!ENTITY % msrow.qname "%MATHML.pfx;msrow" >  
 <!ENTITY % mstack.qname "%MATHML.pfx;mstack" >  
 <!ENTITY % mstyle.qname "%MATHML.pfx;mstyle" >  
 <!ENTITY % msub.qname "%MATHML.pfx;msub" >  
 <!ENTITY % msubsup.qname "%MATHML.pfx;msubsup" >  
 <!ENTITY % msup.qname "%MATHML.pfx;msup" >  
 <!ENTITY % mtable.qname "%MATHML.pfx;mtable" >  
 <!ENTITY % mtd.qname "%MATHML.pfx;mtd" >  
 <!ENTITY % mtext.qname "%MATHML.pfx;mtext" >  
 <!ENTITY % mtr.qname "%MATHML.pfx;mtr" >  
 <!ENTITY % munder.qname "%MATHML.pfx;munder" >  
 <!ENTITY % munderover.qname "%MATHML.pfx;munderover" >  
 <!ENTITY % naturalnumbers.qname "%MATHML.pfx;naturalnumbers" >  
 <!ENTITY % neq.qname "%MATHML.pfx;neq" >  
 <!ENTITY % none.qname "%MATHML.pfx;none" >  
 <!ENTITY % not.qname "%MATHML.pfx;not" >  
 <!ENTITY % notanumber.qname "%MATHML.pfx;notanumber" >  
 <!ENTITY % notin.qname "%MATHML.pfx;notin" >  
 <!ENTITY % notprsubset.qname "%MATHML.pfx;notprsubset" >  
 <!ENTITY % notsubset.qname "%MATHML.pfx;notsubset" >  
 <!ENTITY % or.qname "%MATHML.pfx;or" >  
 <!ENTITY % otherwise.qname "%MATHML.pfx;otherwise" >  
 <!ENTITY % outerproduct.qname "%MATHML.pfx;outerproduct" >  
 <!ENTITY % partialdiff.qname "%MATHML.pfx;partialdiff" >  
 <!ENTITY % pi.qname "%MATHML.pfx;pi" >  
 <!ENTITY % piece.qname "%MATHML.pfx;piece" >  
 <!ENTITY % piecewise.qname "%MATHML.pfx;piecewise" >  
 <!ENTITY % plus.qname "%MATHML.pfx;plus" >  
 <!ENTITY % power.qname "%MATHML.pfx;power" >  
 <!ENTITY % primes.qname "%MATHML.pfx;primes" >  
 <!ENTITY % product.qname "%MATHML.pfx;product" >  
 <!ENTITY % prsubset.qname "%MATHML.pfx;prsubset" >  
 <!ENTITY % quotient.qname "%MATHML.pfx;quotient" >  
 <!ENTITY % rationals.qname "%MATHML.pfx;rational" >  
 <!ENTITY % real.qname "%MATHML.pfx;real" >  
 <!ENTITY % reals.qname "%MATHML.pfx;reals" >  
 <!ENTITY % reln.qname "%MATHML.pfx;reln" >  
 <!ENTITY % rem.qname "%MATHML.pfx;rem" >  
 <!ENTITY % root.qname "%MATHML.pfx;root" >  
 <!ENTITY % scalarproduct.qname "%MATHML.pfx;scalarproduct" >  
 <!ENTITY % sdev.qname "%MATHML.pfx;sdev" >  
 <!ENTITY % sec.qname "%MATHML.pfx;sec" >  
 <!ENTITY % sech.qname "%MATHML.pfx;sech" >

```

<!ENTITY % selector.qname "%MATHML.pfx;selector" >
<!ENTITY % semantics.qname "%MATHML.pfx;semantics" >
<!ENTITY % sep.qname "%MATHML.pfx;sep" >
<!ENTITY % set.qname "%MATHML.pfx;set" >
<!ENTITY % setdiff.qname "%MATHML.pfx;setdiff" >
<!ENTITY % share.qname "%MATHML.pfx;share" >
<!ENTITY % sin.qname "%MATHML.pfx;sin" >
<!ENTITY % sinh.qname "%MATHML.pfx;sinh" >
<!ENTITY % subset.qname "%MATHML.pfx;subset" >
<!ENTITY % sum.qname "%MATHML.pfx;sum" >
<!ENTITY % tan.qname "%MATHML.pfx;tan" >
<!ENTITY % tanh.qname "%MATHML.pfx;tanh" >
<!ENTITY % tendsto.qname "%MATHML.pfx;tendsto" >
<!ENTITY % times.qname "%MATHML.pfx;times" >
<!ENTITY % transpose.qname "%MATHML.pfx;transpose" >
<!ENTITY % true.qname "%MATHML.pfx>true" >
<!ENTITY % union.qname "%MATHML.pfx;union" >
<!ENTITY % uplimit.qname "%MATHML.pfx;uplimit" >
<!ENTITY % variance.qname "%MATHML.pfx;variance" >
<!ENTITY % vector.qname "%MATHML.pfx;vector" >
<!ENTITY % vectorproduct.qname "%MATHML.pfx;vectorproduct" >
<!ENTITY % xor.qname "%MATHML.pfx;xor" >

```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/mathml/mathml3/mathml3-qname.mod
```

No license file was found, but licenses were detected in source scan.

```

<!-- ..... -->
<!-- SVG 1.1 Extensibility Module ..... -->
<!-- file: svg-extensibility.mod

```

This is SVG, a language for describing two-dimensional graphics in XML.  
 Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.  
 Revision: \$Id: svg-extensibility.mod,v 1.4 2002/11/14 15:11:02 fujisawa Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```

PUBLIC "-//W3C//ELEMENTS SVG 1.1 Extensibility//EN"
SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg-extensibility.mod"

```

```
..... -->
```

```
<!-- Extensibility
```

```
foreignObject
```

This module declares markup to provide support for extensibility.

-->

<!-- Qualified Names (Default) ..... -->

<!ENTITY % SVG.foreignObject.qname "foreignObject" >

<!-- Attribute Collections (Default) ..... -->

<!ENTITY % SVG.Core.attrib "" >

<!ENTITY % SVG.Conditional.attrib "" >

<!ENTITY % SVG.Style.attrib "" >

<!ENTITY % SVG.Viewport.attrib "" >

<!ENTITY % SVG.Text.attrib "" >

<!ENTITY % SVG.TextContent.attrib "" >

<!ENTITY % SVG.Font.attrib "" >

<!ENTITY % SVG.Paint.attrib "" >

<!ENTITY % SVG.Color.attrib "" >

<!ENTITY % SVG.Opacity.attrib "" >

<!ENTITY % SVG.Graphics.attrib "" >

<!ENTITY % SVG.Marker.attrib "" >

<!ENTITY % SVG.Gradient.attrib "" >

<!ENTITY % SVG.Clip.attrib "" >

<!ENTITY % SVG.Mask.attrib "" >

<!ENTITY % SVG.Filter.attrib "" >

<!ENTITY % SVG.FilterColor.attrib "" >

<!ENTITY % SVG.GraphicalEvents.attrib "" >

<!ENTITY % SVG.Cursor.attrib "" >

<!ENTITY % SVG.External.attrib "" >

<!-- SVG.Extensibility.class ..... -->

<!ENTITY % SVG.Extensibility.extra.class "" >

<!ENTITY % SVG.Extensibility.class

"| %SVG.foreignObject.qname; %SVG.Extensibility.extra.class;"

>

<!-- SVG.Presentation.attrib ..... -->

<!ENTITY % SVG.Presentation.extra.attrib "" >

<!ENTITY % SVG.Presentation.attrib

"%SVG.Container.attrib;

%SVG.Viewport.attrib;

%SVG.Text.attrib;

%SVG.TextContent.attrib;

%SVG.Font.attrib;

%SVG.Paint.attrib;

```

%SVG.Color.attrib;
%SVG.Opacity.attrib;
%SVG.Graphics.attrib;
%SVG.Marker.attrib;
%SVG.ColorProfile.attrib;
%SVG.Gradient.attrib;
%SVG.Clip.attrib;
%SVG.Mask.attrib;
%SVG.Filter.attrib;
%SVG.FilterColor.attrib;
%SVG.Cursor.attrib;
flood-color %SVGColor.datatype; #IMPLIED
flood-opacity %OpacityValue.datatype; #IMPLIED
lighting-color %SVGColor.datatype; #IMPLIED
%SVG.Presentation.extra.attrib;"
>

<!-- foreignObject: Foreign Object Element ..... -->

<!ENTITY % SVG.foreignObject.extra.content "" >

<!ENTITY % SVG.foreignObject.element "INCLUDE" >
<![%SVG.foreignObject.element;[
<!ENTITY % SVG.foreignObject.content
    "( #PCDATA %SVG.foreignObject.extra.content; )*"
>
<!ELEMENT %SVG.foreignObject.qname; %SVG.foreignObject.content; >
<!-- end of SVG.foreignObject.element -->]]>

<!ENTITY % SVG.foreignObject.attlist "INCLUDE" >
<![%SVG.foreignObject.attlist;[
<!ATTLIST %SVG.foreignObject.qname;
    %SVG.Core.attrib;
    %SVG.Conditional.attrib;
    %SVG.Style.attrib;
    %SVG.Presentation.attrib;
    %SVG.GraphicalEvents.attrib;
    %SVG.External.attrib;
    x %Coordinate.datatype; #IMPLIED
    y %Coordinate.datatype; #IMPLIED
    width %Length.datatype; #REQUIRED
    height %Length.datatype; #REQUIRED
    transform %TransformList.datatype; #IMPLIED
>
<!-- end of SVG.foreignObject.attlist -->]]>

<!-- end of svg-extensibility.mod -->

```

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg-extensibility.mod

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- XHTML-Print 1.0 Document Model Module ..... -->
<!-- file: xhtml-print10-model-1.mod
```

This is XHTML-Print 1.0, a variant of XHTML Basic for printing.  
Copyright 1998-2003 W3C (MIT, ERCIM, Keio), All Rights Reserved.  
Revision: \$Id: xhtml-print10-model-1.mod,v 1.7 2003/10/24 22:14:40 fujisawa Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ENTITIES XHTML-Print 1.0 Document Model 1.0//EN"
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-print10-model-1.mod"
```

```
..... -->
```

```
<!-- XHTML-Print 1.0 Document Model
```

This module describes the groupings of elements that make up  
common content models for XHTML-Print elements.

```
-->
```

```
<!-- Optional Elements in head ..... -->
```

```
<!ENTITY % HeadOpts.mix
"(%script.qname; | %style.qname; | %meta.qname; | %link.qname;
| %object.qname; )*" >
```

```
<!-- Miscellaneous Elements ..... -->
```

```
<!ENTITY % Script.class "| %script.qname; | %noscript.qname;" >
```

```
<!ENTITY % Misc.extra "" >
```

```
<!ENTITY % Misc.class
```

```
"%Script.class;
%Misc.extra;"
```

```
>
```

```
<!-- Inline Elements ..... -->
```

```
<!ENTITY % InlStruct.class "%br.qname; | %span.qname;" >
```

```
<!ENTITY % InlPhras.class
```

```

"| %em.qname; | %strong.qname; | %dfn.qname; | %code.qname;
| %samp.qname; | %kbd.qname; | %var.qname; | %cite.qname;
| %abbr.qname; | %acronym.qname; | %q.qname;" >

<!ENTITY % InlPres.class
"| %tt.qname; | %i.qname; | %b.qname; | %big.qname;
| %small.qname; | %sub.qname; | %sup.qname;" >

<!ENTITY % I18n.class "" >

<!ENTITY % Anchor.class "| %a.qname;" >

<!ENTITY % InlSpecial.class "| %img.qname; | %object.qname;" >

<!ENTITY % InlForm.class
"| %input.qname; | %select.qname; | %textarea.qname;
| %label.qname;"
>

<!ENTITY % Inline.extra "" >

<!ENTITY % Inline.class
"%InlStruct.class;
%InlPhras.class;
%InlPres.class;
%Anchor.class;
%InlSpecial.class;
%InlForm.class;
%Inline.extra;"
>

<!ENTITY % InlNoAnchor.class
"%InlStruct.class;
%InlPhras.class;
%InlPres.class;
%InlSpecial.class;
%InlForm.class;
%Inline.extra;"
>

<!ENTITY % InlNoAnchor.mix
"%InlNoAnchor.class;
%Misc.class;"
>

<!ENTITY % Inline.mix
"%Inline.class;
%Misc.class;"

```

```

>

<!-- Block Elements ..... -->

<!ENTITY % Heading.class
    "%h1.qname; | %h2.qname; | %h3.qname;
    | %h4.qname; | %h5.qname; | %h6.qname;"
>
<!ENTITY % List.class "%ul.qname; | %ol.qname; | %dl.qname;" >

<!ENTITY % Table.class "| %table.qname;" >

<!ENTITY % Form.class "| %form.qname;" >

<!ENTITY % BlkStruct.class "%p.qname; | %div.qname;" >

<!ENTITY % BlkPhras.class
    "| %pre.qname; | %blockquote.qname; | %address.qname;"
>

<!ENTITY % BlkPres.class "| %hr.qname;" >

<!ENTITY % BlkSpecial.class
    "%Table.class;
    %Form.class;"
>

<!ENTITY % Block.extra "" >

<!ENTITY % Block.class
    "%BlkStruct.class;
    %BlkPhras.class;
    %BlkPres.class;
    %BlkSpecial.class;
    %Block.extra;"
>

<!ENTITY % Block.mix
    "%Heading.class;
    | %List.class;
    | %Block.class;
    %Misc.class;"
>

<!-- All Content Elements ..... -->

<!ENTITY % FlowNoTable.mix
    "%Heading.class;

```



```
| %List.class;
| %BlkStruct.class;
%BlkPhras.class;
%BlkPres.class;
%Form.class;
%Block.extra;
| %Inline.class;
%Misc.class;"
>
```

```
<!ENTITY % Flow.mix
"%Heading.class;
| %List.class;
| %Block.class;
| %Inline.class;
%Misc.class;"
>
```

```
<!-- end of xhtml-print10-model-1.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-print10-model-1.mod
```

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- XHTML Embedded Object Module ..... -->
<!-- file: xhtml-object-1.mod
```

This is XHTML, a reformulation of HTML as a modular XML application.  
Copyright 1998-2000 W3C (MIT, INRIA, Keio), All Rights Reserved.  
Revision: \$Id: xhtml-object-1.mod,v 1.1 2001/02/13 12:24:22 ht Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS XHTML Embedded Object 1.0//EN"
SYSTEM "http://www.w3.org/TR/xhtml-modulization/DTD/xhtml-object-1.mod"
```

Revisions:

(none)

```
..... -->
```

```
<!-- Embedded Objects
```

```
object
```

This module declares the object element type and its attributes,  
used to embed external objects as part of XHTML pages. In the

document, place param elements prior to the object elements that require their content.

Note that use of this module requires instantiation of the Param Element Module prior to this module.

-->

<!-- object: Generic Embedded Object ..... -->

```
<!ENTITY % object.element "INCLUDE" >
<![%object.element;[
<!ENTITY % object.content
    "( #PCDATA | %Flow.mix; | %param.qname; )*"
>
<!ENTITY % object.qname "object" >
<!ELEMENT %object.qname; %object.content; >
<!-- end of object.element -->]]>
```

```
<!ENTITY % object.attlist "INCLUDE" >
<![%object.attlist;[
<!ATTLIST %object.qname;
    %Common.attrib;
    declare ( declare ) #IMPLIED
    classid %URI.datatype; #IMPLIED
    codebase %URI.datatype; #IMPLIED
    data %URI.datatype; #IMPLIED
    type %ContentType.datatype; #IMPLIED
    codetype %ContentType.datatype; #IMPLIED
    archive %URIs.datatype; #IMPLIED
    standby %Text.datatype; #IMPLIED
    height %Length.datatype; #IMPLIED
    width %Length.datatype; #IMPLIED
    name CDATA #IMPLIED
    tabindex %Number.datatype; #IMPLIED
>
<!-- end of object.attlist -->]]>
```

<!-- end of xhtml-object-1.mod -->

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/rddl/xhtml-object-1.mod

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- SVG 1.1 Document Events Attribute Module ..... -->
<!-- file: svg-docevents-attrib.mod
```

This is SVG, a language for describing two-dimensional graphics in XML.  
Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.  
Revision: \$Id: svg-docevents-attrib.mod,v 1.2 2002/04/20 18:07:42 fujisawa Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ENTITIES SVG 1.1 Document Events Attribute//EN"  
SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg-docevents-attrib.mod"
```

```
..... -->
```

```
<!-- Document Events Attribute
```

```
    onunload, onabort, onerror, onresize, onscroll, onzoom
```

```
    This module defines the DocumentEvents attribute set.
```

```
-->
```

```
<!ENTITY % SVG.onunload.attrib  
    "onunload %Script.datatype; #IMPLIED"  
>
```

```
<!ENTITY % SVG.onabort.attrib  
    "onabort %Script.datatype; #IMPLIED"  
>
```

```
<!ENTITY % SVG.onerror.attrib  
    "onerror %Script.datatype; #IMPLIED"  
>
```

```
<!ENTITY % SVG.onresize.attrib  
    "onresize %Script.datatype; #IMPLIED"  
>
```

```
<!ENTITY % SVG.onscroll.attrib  
    "onscroll %Script.datatype; #IMPLIED"  
>
```

```
<!ENTITY % SVG.onzoom.attrib  
    "onzoom %Script.datatype; #IMPLIED"  
>
```

```
<!ENTITY % SVG.DocumentEvents.extra.attrib "" >
```

```
<!ENTITY % SVG.DocumentEvents.attrib  
    "%SVG.onunload.attrib;  
    %SVG.onabort.attrib;  
    %SVG.onerror.attrib;
```

```
%SVG.onresize.attrib;
%SVG.onscroll.attrib;
%SVG.onzoom.attrib;
%SVG.DocumentEvents.extra.attrib;"
```

>

```
<!-- end of svg-docevents-attrib.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg-
docevents-attrib.mod
```

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
```

```
<!-- SVG 1.1 Viewport Attribute Module ..... -->
```

```
<!-- file: svg-viewport-attrib.mod
```

This is SVG, a language for describing two-dimensional graphics in XML.

Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.

Revision: \$Id: svg-viewport-attrib.mod,v 1.2 2002/04/20 18:07:43 fujisawa Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ENTITIES SVG 1.1 Viewport Attribute//EN"
```

```
SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg-viewport-attrib.mod"
```

```
..... -->
```

```
<!-- Viewport Attribute
```

```
clip, overflow
```

This module defines the Viewport attribute set.

```
-->
```

```
<!-- 'clip' property/attribute value (e.g., 'auto', rect(...)) -->
```

```
<!ENTITY % ClipValue.datatype "CDATA" >
```

```
<!ENTITY % SVG.clip.attrib
```

```
"clip %ClipValue.datatype; #IMPLIED"
```

```
>
```

```
<!ENTITY % SVG.overflow.attrib
```

```
"overflow ( visible | hidden | scroll | auto | inherit ) #IMPLIED"
```

```
>
```

```
<!ENTITY % SVG.Viewport.extra.attrib "" >
```

```
<!ENTITY % SVG.Viewport.attrib
"%SVG.clip.attrib;
%SVG.overflow.attrib;
%SVG.Viewport.extra.attrib;"
>
```

```
<!-- end of svg-viewport-attrib.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg-viewport-attrib.mod
```

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- XHTML Character Entities Module ..... -->
<!-- file: xhtml-charent-1.mod
```

This is XHTML, a reformulation of HTML as a modular XML application.  
Copyright 1998-2000 W3C (MIT, INRIA, Keio), All Rights Reserved.  
Revision: \$Id: xhtml-charent-1.mod,v 1.1 2001/02/13 12:24:22 ht Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ENTITIES XHTML Character Entities 1.0//EN"
SYSTEM "http://www.w3.org/TR/xhtml-modulization/DTD/xhtml-charent-1.mod"
```

Revisions:

(none)

```
..... -->
```

```
<!-- Character Entities for XHTML
```

This module declares the set of character entities for XHTML,  
including the Latin 1, Symbol and Special character collections.

```
-->
```

```
<!ENTITY % xhtml-lat1
PUBLIC "-//W3C//ENTITIES Latin 1 for XHTML//EN"
"xhtml-lat1.ent" >
<!ENTITY % xhtml-symbol
PUBLIC "-//W3C//ENTITIES Symbols for XHTML//EN"
"xhtml-symbol.ent" >
<!ENTITY % xhtml-special
PUBLIC "-//W3C//ENTITIES Special for XHTML//EN"
"xhtml-special.ent" >
```

```
%xhtml-lat1;
```

```
%xhtml-symbol;
```

%xhtml-special;

<!-- end of xhtml-charent-1.mod -->

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/rddl/xhtml-charent-1.mod

No license file was found, but licenses were detected in source scan.

<!-- ..... -->

<!-- XHTML Access QName Module ..... -->

<!-- file: xhtml-access-qname-1.mod

This is XHTML Access - the Access Attribute Module for XHTML.

Copyright 2007-2008 W3C (MIT, ERCIM, Keio), All Rights Reserved.

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

PUBLIC "-//W3C//ENTITIES XHTML Access Attribute Qnames 1.0//EN"

SYSTEM "http://www.w3.org/Markup/DTD/xhtml-access-qname-1.mod"

Revisions:

(none)

..... -->

<!-- XHTML Access Attribute QName (Qualified Name) Module

This module is contained in two parts, labeled Section 'A' and 'B':

Section A declares parameter entities to support namespace-qualified names, namespace declarations, and name prefixing for XHTML Access and extensions.

Section B declares parameter entities used to provide namespace-qualified names for the XHTML access element:

%XHTML-ACCESS.access.qname; the xmlns-qualified name for access

...

XHTML Access extensions would create a module similar to this one.

-->

<!-- Section A: XHTML Access Attribute XML Namespace Framework ..... -->

<!-- 1. Declare a %XHTML-ACCESS.prefixed; conditional section keyword, used to activate namespace prefixing. The default value should inherit '%NS.prefixed;' from the DTD driver, so that unless

overridden, the default behavior follows the overall DTD prefixing scheme.

-->

```
<!ENTITY % NS.prefixed "IGNORE" >
```

```
<!ENTITY % XHTML-ACCESS.prefixed "%NS.prefixed;" >
```

<!-- 2. Declare a parameter entity (eg., %XHTML-ACCESS.xmlns;) containing the URI reference used to identify the XHTML Access Attribute namespace

-->

```
<!ENTITY % XHTML-ACCESS.xmlns "http://www.w3.org/1999/xhtml" >
```

<!-- 3. Declare parameter entities (eg., %XML.prefix;) containing the default namespace prefix string(s) to use when prefixing is enabled. This may be overridden in the DTD driver or the internal subset of an document instance. If no default prefix is desired, this may be declared as an empty string.

NOTE: As specified in [XMLNAMES], the namespace prefix serves as a proxy for the URI reference, and is not in itself significant.

-->

```
<!ENTITY % XHTML-ACCESS.prefix "" >
```

<!-- 4. Declare parameter entities (eg., %XHTML-ACCESS.pfx;) containing the colonized prefix(es) (eg., '%XHTML-ACCESS.prefix;:') used when prefixing is active, an empty string when it is not.

-->

```
<![%XHTML-ACCESS.prefixed;[
```

```
<!ENTITY % XHTML-ACCESS.pfx "%XHTML-ACCESS.prefix;:" >
```

```
]]>
```

```
<!ENTITY % XHTML-ACCESS.pfx "" >
```

<!-- declare qualified name extensions here ..... -->

```
<!ENTITY % xhtml-access-qname-extra.mod "" >
```

```
%xhtml-access-qname-extra.mod;
```

<!-- 5. The parameter entity %XHTML-ACCESS.xmlns.extra.attrib; may be redeclared to contain any non-XHTML Access namespace declaration attributes for namespaces embedded in XML. The default is an empty string. XLink should be included here if used in the DTD.

-->

```
<!ENTITY % XHTML-ACCESS.xmlns.extra.attrib "" >
```

<!-- Section B: XML Qualified Names ..... -->

<!-- 6. This section declares parameter entities used to provide namespace-qualified names for the XHTML Access element.

-->

<!ENTITY % XHTML-ACCESS.access.qname "%XHTML-ACCESS.pfx;access" >

<!-- end of xhtml-access-qname-1.mod -->

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-access-qname-1.mod

No license file was found, but licenses were detected in source scan.

<!-- ..... -->

<!-- XHTML Images Module ..... -->

<!-- file: xhtml-image-1.mod

This is XHTML, a reformulation of HTML as a modular XML application.  
Copyright 1998-2000 W3C (MIT, INRIA, Keio), All Rights Reserved.  
Revision: \$Id: xhtml-image-1.mod,v 1.1 2001/02/13 12:24:22 ht Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

PUBLIC "-//W3C//ELEMENTS XHTML Images 1.0//EN"

SYSTEM "http://www.w3.org/TR/xhtml-modulization/DTD/xhtml-image-1.mod"

Revisions:

(none)

..... -->

<!-- Images

img

This module provides markup to support basic image embedding.

-->

<!-- To avoid problems with text-only UAs as well as to make  
image content understandable and navigable to users of  
non-visual UAs, you need to provide a description with  
the 'alt' attribute, and avoid server-side image maps.

-->

<!ENTITY % img.element "INCLUDE" >

<![%img.element;[

<!ENTITY % img.content "EMPTY" >

<!ENTITY % img.qname "img" >

<!ELEMENT %img.qname; %img.content; >

<!-- end of img.element -->]]>



```
<!ENTITY % img.attlist "INCLUDE" >
<![%img.attlist;[
<!ATTLIST %img.qname;
    %Common.attrib;
    src      %URI.datatype;      #REQUIRED
    alt      %Text.datatype;     #REQUIRED
    longdesc %URI.datatype;     #IMPLIED
    height   %Length.datatype;   #IMPLIED
    width    %Length.datatype;   #IMPLIED
>
<!-- end of img.attlist -->]]>

<!-- end of xhtml-image-1.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/rddl/xhtml-
image-1.mod
```

No license file was found, but licenses were detected in source scan.

```
<!--
```

File isoamso.ent produced by the XSL script entities.xml  
from input data in unicode.xml.

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<http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231.html>

Please report any errors to David Carlisle  
via the public W3C list [www-math@w3.org](mailto:www-math@w3.org).

The numeric character values assigned to each entity  
(should) match the Unicode assignments in Unicode 5.x.

Entity names in this file are derived from files carrying the  
following notice:

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conforming SGML systems and applications as defined in  
ISO 8879, provided this notice is included in all copies.

```
-->
```

```
<!--
```

Public identifier: -//W3C//ENTITIES Added Math Symbols: Ordinary//EN//XML

System identifier: <http://www.w3.org/2003/entities/2007/isoamso.ent>

The public identifier should always be used verbatim.

The system identifier may be changed to suit local requirements.

Typical invocation:

```
<!ENTITY % isoamso PUBLIC
"-//W3C//ENTITIES Added Math Symbols: Ordinary//EN//XML"
"http://www.w3.org/2003/entities/2007/isoamso.ent"
>
%isoamso;

-->

<!ENTITY ang      "∠" ><!--ANGLE -->
<!ENTITY ange     "⦤" ><!--ANGLE WITH UNDERBAR -->
<!ENTITY angmsd   "∡" ><!--MEASURED ANGLE -->
<!ENTITY angmsdaa "⦨" ><!--MEASURED ANGLE WITH OPEN ARM ENDING IN ARROW
POINTING UP AND RIGHT -->
<!ENTITY angmsdab "⦩" ><!--MEASURED ANGLE WITH OPEN ARM ENDING IN ARROW
POINTING UP AND LEFT -->
<!ENTITY angmsdac "⦪" ><!--MEASURED ANGLE WITH OPEN ARM ENDING IN ARROW
POINTING DOWN AND RIGHT -->
<!ENTITY angmsdad "⦫" ><!--MEASURED ANGLE WITH OPEN ARM ENDING IN ARROW
POINTING DOWN AND LEFT -->
<!ENTITY angmsdae "⦬" ><!--MEASURED ANGLE WITH OPEN ARM ENDING IN ARROW
POINTING RIGHT AND UP -->
<!ENTITY angmsdaf "⦭" ><!--MEASURED ANGLE WITH OPEN ARM ENDING IN ARROW
POINTING LEFT AND UP -->
<!ENTITY angmsdag "⦮" ><!--MEASURED ANGLE WITH OPEN ARM ENDING IN ARROW
POINTING RIGHT AND DOWN -->
<!ENTITY angmsdah "⦯" ><!--MEASURED ANGLE WITH OPEN ARM ENDING IN ARROW
POINTING LEFT AND DOWN -->
<!ENTITY angrtvb  "⊾" ><!--RIGHT ANGLE WITH ARC -->
<!ENTITY angrtvbd "⦝" ><!--MEASURED RIGHT ANGLE WITH DOT -->
<!ENTITY bbrk     "⎵" ><!--BOTTOM SQUARE BRACKET -->
<!ENTITY bbrktbrk "⎶" ><!--BOTTOM SQUARE BRACKET OVER TOP SQUARE BRACKET -
->
<!ENTITY bemptyv  "⦰" ><!--REVERSED EMPTY SET -->
<!ENTITY beth     "ℶ" ><!--BET SYMBOL -->
<!ENTITY boxbox   "⧉" ><!--TWO JOINED SQUARES -->
<!ENTITY bprime   "‵" ><!--REVERSED PRIME -->
<!ENTITY bsemi    "⁏" ><!--REVERSED SEMICOLON -->
<!ENTITY cemptyv  "⦲" ><!--EMPTY SET WITH SMALL CIRCLE ABOVE -->
<!ENTITY cirE     "⧃" ><!--CIRCLE WITH TWO HORIZONTAL STROKES TO THE RIGHT -->
<!ENTITY cirscir  "⧂" ><!--CIRCLE WITH SMALL CIRCLE TO THE RIGHT -->
```

<!ENTITY comp "&#x02201;" ><!--COMPLEMENT -->  
 <!ENTITY daletH "&#x02138;" ><!--DALET SYMBOL -->  
 <!ENTITY demptyv "&#x029B1;" ><!--EMPTY SET WITH OVERBAR -->  
 <!ENTITY ell "&#x02113;" ><!--SCRIPT SMALL L -->  
 <!ENTITY empty "&#x02205;" ><!--EMPTY SET -->  
 <!ENTITY emptyv "&#x02205;" ><!--EMPTY SET -->  
 <!ENTITY gimel "&#x02137;" ><!--GIMEL SYMBOL -->  
 <!ENTITY iiota "&#x02129;" ><!--TURNED GREEK SMALL LETTER IOTA -->  
 <!ENTITY image "&#x02111;" ><!--BLACK-LETTER CAPITAL I -->  
 <!ENTITY imath "&#x00131;" ><!--LATIN SMALL LETTER DOTLESS I -->  
 <!ENTITY jmath "&#x00237;" ><!--LATIN SMALL LETTER DOTLESS J -->  
 <!ENTITY laemptyv "&#x029B4;" ><!--EMPTY SET WITH LEFT ARROW ABOVE -->  
 <!ENTITY lltri "&#x025FA;" ><!--LOWER LEFT TRIANGLE -->  
 <!ENTITY lrtri "&#x022BF;" ><!--RIGHT TRIANGLE -->  
 <!ENTITY mho "&#x02127;" ><!--INVERTED OHM SIGN -->  
 <!ENTITY nang "&#x02220;&#x020D2;" ><!--ANGLE with vertical line -->  
 <!ENTITY nexist "&#x02204;" ><!--THERE DOES NOT EXIST -->  
 <!ENTITY oS "&#x024C8;" ><!--CIRCLED LATIN CAPITAL LETTER S -->  
 <!ENTITY planck "&#x0210F;" ><!--PLANCK CONSTANT OVER TWO PI -->  
 <!ENTITY plankv "&#x0210F;" ><!--PLANCK CONSTANT OVER TWO PI -->  
 <!ENTITY raemptyv "&#x029B3;" ><!--EMPTY SET WITH RIGHT ARROW ABOVE -->  
 <!ENTITY range "&#x029A5;" ><!--REVERSED ANGLE WITH UNDERBAR -->  
 <!ENTITY real "&#x0211C;" ><!--BLACK-LETTER CAPITAL R -->  
 <!ENTITY tbrk "&#x023B4;" ><!--TOP SQUARE BRACKET -->  
 <!ENTITY trpezium "&#x023E2;" ><!--WHITE TRAPEZIUM -->  
 <!ENTITY ultri "&#x025F8;" ><!--UPPER LEFT TRIANGLE -->  
 <!ENTITY urtri "&#x025F9;" ><!--UPPER RIGHT TRIANGLE -->  
 <!ENTITY vzigzag "&#x0299A;" ><!--VERTICAL ZIGZAG LINE -->  
 <!ENTITY weierp "&#x02118;" ><!--SCRIPT CAPITAL P -->

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/data/w3c/mathml/mathml3/isoamso.ent

No license file was found, but licenses were detected in source scan.

<!--

File isomfrk.ent produced by the XSL script entities.xml  
from input data in unicode.xml.

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Please report any errors to David Carlisle  
via the public W3C list [www-math@w3.org](mailto:www-math@w3.org).

The numeric character values assigned to each entity  
(should) match the Unicode assignments in Unicode 5.x.

Entity names in this file are derived from files carrying the  
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-->

<!--

Public identifier: -//W3C//ENTITIES Math Alphabets: Fraktur//EN//XML  
System identifier: <http://www.w3.org/2003/entities/2007/isomfrk.ent>

The public identifier should always be used verbatim.  
The system identifier may be changed to suit local requirements.

Typical invocation:

```
<!ENTITY % isomfrk PUBLIC
  "-//W3C//ENTITIES Math Alphabets: Fraktur//EN//XML"
  "http://www.w3.org/2003/entities/2007/isomfrk.ent"
>
%isomfrk;
```

-->

```
<!ENTITY afr      "𝔞" ><!--MATHEMATICAL FRAKTUR SMALL A -->
<!ENTITY Afr      "𝔄" ><!--MATHEMATICAL FRAKTUR CAPITAL A -->
<!ENTITY bfr      "𝔟" ><!--MATHEMATICAL FRAKTUR SMALL B -->
<!ENTITY Bfr      "𝔅" ><!--MATHEMATICAL FRAKTUR CAPITAL B -->
<!ENTITY cfr      "𝔠" ><!--MATHEMATICAL FRAKTUR SMALL C -->
<!ENTITY Cfr      "ℭ" ><!--BLACK-LETTER CAPITAL C -->
<!ENTITY dfr      "𝔡" ><!--MATHEMATICAL FRAKTUR SMALL D -->
<!ENTITY Dfr      "𝔇" ><!--MATHEMATICAL FRAKTUR CAPITAL D -->
<!ENTITY efr      "𝔢" ><!--MATHEMATICAL FRAKTUR SMALL E -->
<!ENTITY Efr      "𝔈" ><!--MATHEMATICAL FRAKTUR CAPITAL E -->
<!ENTITY ffr      "𝔣" ><!--MATHEMATICAL FRAKTUR SMALL F -->
<!ENTITY Ffr      "𝔉" ><!--MATHEMATICAL FRAKTUR CAPITAL F -->
<!ENTITY gfr      "𝔤" ><!--MATHEMATICAL FRAKTUR SMALL G -->
<!ENTITY Gfr      "𝔊" ><!--MATHEMATICAL FRAKTUR CAPITAL G -->
<!ENTITY hfr      "𝔥" ><!--MATHEMATICAL FRAKTUR SMALL H -->
<!ENTITY Hfr      "ℌ" ><!--BLACK-LETTER CAPITAL H -->
```

<!ENTITY ifr	"&#x1D526;" ><!--MATHEMATICAL FRAKTUR SMALL I -->
<!ENTITY Ifr	"&#x02111;" ><!--BLACK-LETTER CAPITAL I -->
<!ENTITY jfr	"&#x1D527;" ><!--MATHEMATICAL FRAKTUR SMALL J -->
<!ENTITY Jfr	"&#x1D50D;" ><!--MATHEMATICAL FRAKTUR CAPITAL J -->
<!ENTITY kfr	"&#x1D528;" ><!--MATHEMATICAL FRAKTUR SMALL K -->
<!ENTITY Kfr	"&#x1D50E;" ><!--MATHEMATICAL FRAKTUR CAPITAL K -->
<!ENTITY lfr	"&#x1D529;" ><!--MATHEMATICAL FRAKTUR SMALL L -->
<!ENTITY Lfr	"&#x1D50F;" ><!--MATHEMATICAL FRAKTUR CAPITAL L -->
<!ENTITY mfr	"&#x1D52A;" ><!--MATHEMATICAL FRAKTUR SMALL M -->
<!ENTITY Mfr	"&#x1D510;" ><!--MATHEMATICAL FRAKTUR CAPITAL M -->
<!ENTITY nfr	"&#x1D52B;" ><!--MATHEMATICAL FRAKTUR SMALL N -->
<!ENTITY Nfr	"&#x1D511;" ><!--MATHEMATICAL FRAKTUR CAPITAL N -->
<!ENTITY ofr	"&#x1D52C;" ><!--MATHEMATICAL FRAKTUR SMALL O -->
<!ENTITY Ofr	"&#x1D512;" ><!--MATHEMATICAL FRAKTUR CAPITAL O -->
<!ENTITY pfr	"&#x1D52D;" ><!--MATHEMATICAL FRAKTUR SMALL P -->
<!ENTITY Pfr	"&#x1D513;" ><!--MATHEMATICAL FRAKTUR CAPITAL P -->
<!ENTITY qfr	"&#x1D52E;" ><!--MATHEMATICAL FRAKTUR SMALL Q -->
<!ENTITY Qfr	"&#x1D514;" ><!--MATHEMATICAL FRAKTUR CAPITAL Q -->
<!ENTITY rfr	"&#x1D52F;" ><!--MATHEMATICAL FRAKTUR SMALL R -->
<!ENTITY Rfr	"&#x0211C;" ><!--BLACK-LETTER CAPITAL R -->
<!ENTITY sfr	"&#x1D530;" ><!--MATHEMATICAL FRAKTUR SMALL S -->
<!ENTITY Sfr	"&#x1D516;" ><!--MATHEMATICAL FRAKTUR CAPITAL S -->
<!ENTITY tfr	"&#x1D531;" ><!--MATHEMATICAL FRAKTUR SMALL T -->
<!ENTITY Tfr	"&#x1D517;" ><!--MATHEMATICAL FRAKTUR CAPITAL T -->
<!ENTITY ufr	"&#x1D532;" ><!--MATHEMATICAL FRAKTUR SMALL U -->
<!ENTITY Ufr	"&#x1D518;" ><!--MATHEMATICAL FRAKTUR CAPITAL U -->
<!ENTITY vfr	"&#x1D533;" ><!--MATHEMATICAL FRAKTUR SMALL V -->
<!ENTITY Vfr	"&#x1D519;" ><!--MATHEMATICAL FRAKTUR CAPITAL V -->
<!ENTITY wfr	"&#x1D534;" ><!--MATHEMATICAL FRAKTUR SMALL W -->
<!ENTITY Wfr	"&#x1D51A;" ><!--MATHEMATICAL FRAKTUR CAPITAL W -->
<!ENTITY xfr	"&#x1D535;" ><!--MATHEMATICAL FRAKTUR SMALL X -->
<!ENTITY Xfr	"&#x1D51B;" ><!--MATHEMATICAL FRAKTUR CAPITAL X -->
<!ENTITY yfr	"&#x1D536;" ><!--MATHEMATICAL FRAKTUR SMALL Y -->
<!ENTITY Yfr	"&#x1D51C;" ><!--MATHEMATICAL FRAKTUR CAPITAL Y -->
<!ENTITY zfr	"&#x1D537;" ><!--MATHEMATICAL FRAKTUR SMALL Z -->
<!ENTITY Zfr	"&#x02128;" ><!--BLACK-LETTER CAPITAL Z -->

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/data/w3c/mathml/mathml3/isomfrk.ent

No license file was found, but licenses were detected in source scan.

<!-- ..... -->  
<!-- RDDL 1.0 Document Model Module ..... -->  
<!-- file: xhtml-rddl-model-1.mod

Derived from:

-->

<!--

This is XHTML Basic, a proper subset of XHTML.  
Copyright 1998-2000 W3C (MIT, INRIA, Keio), All Rights Reserved.  
Revision: \$Id: xhtml-rddl-model-1.mod,v 1.1 2001/02/13 12:24:22 ht Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

PUBLIC "-//XML-DEV//ENTITIES RDDL Document Model 1.0//EN"  
SYSTEM "http://www.rddl.org/xhtml-rddl-model-1.mod"

Revisions:

(none)

..... -->

<!-- RDDL Document Model

This module describes the groupings of elements that make up  
common content models for XHTML elements.

-->

<!-- Optional Elements in head ..... -->

<!ENTITY % HeadOpts.mix  
"(%meta.qname; | %link.qname; | %object.qname; )\*" >

<!-- Miscellaneous Elements ..... -->

<!ENTITY % Misc.class "" >

<!-- Inline Elements ..... -->

<!ENTITY % InlStruct.class "%br.qname; | %span.qname;" >

<!ENTITY % InlPhras.class  
"| %em.qname; | %strong.qname; | %dfn.qname; | %code.qname;  
| %samp.qname; | %kbd.qname; | %var.qname; | %cite.qname;  
| %abbr.qname; | %acronym.qname; | %q.qname;" >

<!ENTITY % InlPres.class "" >

<!ENTITY % I18n.class "" >

<!ENTITY % Anchor.class "| %a.qname;" >

<!ENTITY % InlSpecial.class "| %img.qname; | %object.qname;" >

<!ENTITY % InlForm.class

```

    "| %input.qname; | %select.qname; | %textarea.qname;
    | %label.qname;"
>

<!ENTITY % Inline.extra "" >

<!ENTITY % Inline.class
    "%InlStruct.class;
    %InlPhras.class;
    %Anchor.class;
    %InlSpecial.class;
    %InlForm.class;
    %Inline.extra;"
>

<!ENTITY % InlNoAnchor.class
    "%InlStruct.class;
    %InlPhras.class;
    %InlSpecial.class;
    %InlForm.class;
    %Inline.extra;"
>

<!ENTITY % InlNoAnchor.mix
    "%InlNoAnchor.class;
    %Misc.class;"
>

<!ENTITY % Inline.mix
    "%Inline.class;
    %Misc.class;"
>

<!-- Block Elements ..... -->

<!ENTITY % Heading.class
    "%h1.qname; | %h2.qname; | %h3.qname;
    | %h4.qname; | %h5.qname; | %h6.qname;"
>
<!ENTITY % List.class "%ul.qname; | %ol.qname; | %dl.qname;" >

<!ENTITY % Table.class "| %table.qname;" >

<!ENTITY % Form.class "| %form.qname;" >

<!ENTITY % BlkStruct.class "%p.qname; | %div.qname; | %RDDL.resource.qname;" >

<!ENTITY % BlkPhras.class

```

```

    "| %pre.qname; | %blockquote.qname; | %address.qname;"
>

<!ENTITY % BlkPres.class "" >

<!ENTITY % BlkSpecial.class
    "%Table.class;
    %Form.class;"
>

<!ENTITY % Block.extra "" >

<!ENTITY % Block.class
    "%BlkStruct.class;
    %BlkPhras.class;
    %BlkSpecial.class;
    %Block.extra;"
>

<!ENTITY % Block.mix
    "%Heading.class;
    | %List.class;
    | %Block.class;
    %Misc.class;"
>

<!-- All Content Elements ..... -->

<!-- declares all content except tables
-->
<!ENTITY % FlowNoTable.mix
    "%Heading.class;
    | %List.class;
    | %BlkStruct.class;
    %BlkPhras.class;
    %Form.class;
    %Block.extra;
    | %Inline.class;
    %Misc.class;"
>

<!ENTITY % Flow.mix
    "%Heading.class;
    | %List.class;
    | %Block.class;
    | %Inline.class;
    %Misc.class;"
>

```



<!-- end of xhtml-basic10-model-1.mod -->

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/rddl/xhtmll-rddl-model-1.mod

No license file was found, but licenses were detected in source scan.

<!-- ..... -->

<!-- XHTML Intrinsic Events Module ..... -->

<!-- file: xhtml-events-1.mod

This is XHTML, a reformulation of HTML as a modular XML application.

Copyright 1998-2005 W3C (MIT, ERCIM, Keio), All Rights Reserved.

Revision: \$Id: xhtml-events-1.mod,v 1.4 2008/10/08 21:02:30 jules Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

PUBLIC "-//W3C//ENTITIES XHTML Intrinsic Events 1.0//EN"

SYSTEM "http://www.w3.org/MarkUp/DTD/xhtmll-events-1.mod"

Revisions:

(none)

..... -->

<!-- Intrinsic Event Attributes

These are the event attributes defined in HTML 4, Section 18.2.3 "Intrinsic Events". This module must be instantiated prior to the Attributes Module but after the Datatype Module in the Modular Framework module.

"Note: Authors of HTML documents are advised that changes are likely to occur in the realm of intrinsic events (e.g., how scripts are bound to events). Research in this realm is carried on by members of the W3C Document Object Model Working Group (see the W3C Web site at <http://www.w3.org/> for more information)."

-->

<!-- NOTE: Because the ATTLIST declarations in this module occur before their respective ELEMENT declarations in other modules, there may be a dependency on this module that should be considered if any of the parameter entities used for element type names (eg., %a.qname;) are redeclared.

-->

<!ENTITY % Events.attrib

"onclick %Script.datatype; #IMPLIED

```

ondblclick %Script.datatype; #IMPLIED
onmousedown %Script.datatype; #IMPLIED
onmouseup %Script.datatype; #IMPLIED
onmouseover %Script.datatype; #IMPLIED
onmousemove %Script.datatype; #IMPLIED
onmouseout %Script.datatype; #IMPLIED
onkeypress %Script.datatype; #IMPLIED
onkeydown %Script.datatype; #IMPLIED
onkeyup %Script.datatype; #IMPLIED"
>

<![%XHTML.global.attrs.prefixed;[
<!ENTITY % XHTML.global.events.attrib
"%XHTML.prefix::onclick %Script.datatype; #IMPLIED
%XHTML.prefix::ondblclick %Script.datatype; #IMPLIED
%XHTML.prefix::onmousedown %Script.datatype; #IMPLIED
%XHTML.prefix::onmouseup %Script.datatype; #IMPLIED
%XHTML.prefix::onmouseover %Script.datatype; #IMPLIED
%XHTML.prefix::onmousemove %Script.datatype; #IMPLIED
%XHTML.prefix::onmouseout %Script.datatype; #IMPLIED
%XHTML.prefix::onkeypress %Script.datatype; #IMPLIED
%XHTML.prefix::onkeydown %Script.datatype; #IMPLIED
%XHTML.prefix::onkeyup %Script.datatype; #IMPLIED"
>
]]>

<!-- additional attributes on anchor element
-->
<!ATTLIST %a.qname;
onfocus %Script.datatype; #IMPLIED
onblur %Script.datatype; #IMPLIED
>

<!-- additional attributes on form element
-->
<!ATTLIST %form.qname;
onsubmit %Script.datatype; #IMPLIED
onreset %Script.datatype; #IMPLIED
>

<!-- additional attributes on label element
-->
<!ATTLIST %label.qname;
onfocus %Script.datatype; #IMPLIED
onblur %Script.datatype; #IMPLIED
>

<!-- additional attributes on input element

```

```
-->
<!ATTLIST %input.qname;
  onfocus %Script.datatype; #IMPLIED
  onblur %Script.datatype; #IMPLIED
  onselect %Script.datatype; #IMPLIED
  onchange %Script.datatype; #IMPLIED
>

<!-- additional attributes on select element
-->
<!ATTLIST %select.qname;
  onfocus %Script.datatype; #IMPLIED
  onblur %Script.datatype; #IMPLIED
  onchange %Script.datatype; #IMPLIED
>

<!-- additional attributes on textarea element
-->
<!ATTLIST %textarea.qname;
  onfocus %Script.datatype; #IMPLIED
  onblur %Script.datatype; #IMPLIED
  onselect %Script.datatype; #IMPLIED
  onchange %Script.datatype; #IMPLIED
>

<!-- additional attributes on button element
-->
<!ATTLIST %button.qname;
  onfocus %Script.datatype; #IMPLIED
  onblur %Script.datatype; #IMPLIED
>

<!-- additional attributes on body element
-->
<!ATTLIST %body.qname;
  onload %Script.datatype; #IMPLIED
  onunload %Script.datatype; #IMPLIED
>

<!-- additional attributes on area element
-->
<!ATTLIST %area.qname;
  onfocus %Script.datatype; #IMPLIED
  onblur %Script.datatype; #IMPLIED
>

<!-- end of xhtml-events-1.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/rddl/xhtml-events-1.mod
```

No license file was found, but licenses were detected in source scan.

```
// This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0.
```

```
// This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.
```

```
/**
```

```
* An item type, as defined in the XPath/XQuery specifications.
```

```
* <p>This class contains a number of static constant fields
```

```
* referring to instances that represent simple item types, such as
```

```
* <code>item()</code>, <code>node()</code>, and <code>xs:anyAtomicType</code>. These named types are currently
```

```
* based on the definitions in XSD 1.0 and XML 1.0. They may be changed in a future version to be based
```

```
* on a later version.</p>
```

```
* <p>More complicated item types, especially those that are dependent on information in a schema,
```

```
* are available using factory methods on the { @link ItemTypeFactory } object. The factory methods can
```

```
* also be used to create variants of the types that use the rules given in the XML 1.1 and/or XSD 1.1 specifications.</p>
```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/s9api/ItemType.java
```

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
```

```
<!-- SVG 1.1 Structure Module ..... -->
```

```
<!-- file: svg-structure.mod
```

This is SVG, a language for describing two-dimensional graphics in XML.

Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.

Revision: \$Id: svg-structure.mod,v 1.5 2002/11/14 15:11:03 fujisawa Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS SVG 1.1 Structure//EN"
```

```
SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg-structure.mod"
```

```
..... -->
```

```
<!-- Structure
```

```
svg, g, defs, desc, title, metadata, symbol, use
```

This module declares the major structural elements and their attributes.

```
-->
```

<!-- Qualified Names (Default) ..... -->

```
<!ENTITY % SVG.svg.qname "svg" >
<!ENTITY % SVG.g.qname "g" >
<!ENTITY % SVG.defs.qname "defs" >
<!ENTITY % SVG.desc.qname "desc" >
<!ENTITY % SVG.title.qname "title" >
<!ENTITY % SVG.metadata.qname "metadata" >
<!ENTITY % SVG.symbol.qname "symbol" >
<!ENTITY % SVG.use.qname "use" >
```

<!-- Attribute Collections (Default) ..... -->

```
<!ENTITY % SVG.Core.attrib "" >
<!ENTITY % SVG.Container.attrib "" >
<!ENTITY % SVG.Conditional.attrib "" >
<!ENTITY % SVG.Style.attrib "" >
<!ENTITY % SVG.Viewport.attrib "" >
<!ENTITY % SVG.Text.attrib "" >
<!ENTITY % SVG.TextContent.attrib "" >
<!ENTITY % SVG.Font.attrib "" >
<!ENTITY % SVG.Paint.attrib "" >
<!ENTITY % SVG.Color.attrib "" >
<!ENTITY % SVG.Opacity.attrib "" >
<!ENTITY % SVG.Graphics.attrib "" >
<!ENTITY % SVG.Marker.attrib "" >
<!ENTITY % SVG.ColorProfile.attrib "" >
<!ENTITY % SVG.Gradient.attrib "" >
<!ENTITY % SVG.Clip.attrib "" >
<!ENTITY % SVG.Mask.attrib "" >
<!ENTITY % SVG.Filter.attrib "" >
<!ENTITY % SVG.FilterColor.attrib "" >
<!ENTITY % SVG.DocumentEvents.attrib "" >
<!ENTITY % SVG.GraphicalEvents.attrib "" >
<!ENTITY % SVG.Cursor.attrib "" >
<!ENTITY % SVG.XLinkEmbed.attrib "" >
<!ENTITY % SVG.External.attrib "" >
```

<!-- SVG.Description.class ..... -->

```
<!ENTITY % SVG.Description.extra.class "" >
```

```
<!ENTITY % SVG.Description.class
"%SVG.desc.qname; | %SVG.title.qname; | %SVG.metadata.qname;
%SVG.Description.extra.class;"
>
```

<!-- SVG.Use.class ..... -->

```

<!ENTITY % SVG.Use.extra.class "" >

<!ENTITY % SVG.Use.class
  "| %SVG.use.qname; %SVG.Use.extra.class;"
>

<!-- SVG.Structure.class ..... -->

<!ENTITY % SVG.Structure.extra.class "" >

<!ENTITY % SVG.Structure.class
  "| %SVG.svg.qname; | %SVG.g.qname; | %SVG.defs.qname; | %SVG.symbol.qname;
  %SVG.Use.class; %SVG.Structure.extra.class;"
>

<!-- SVG.Presentation.attrib ..... -->

<!ENTITY % SVG.Presentation.extra.attrib "" >

<!ENTITY % SVG.Presentation.attrib
  "%SVG.Container.attrib;
  %SVG.Viewport.attrib;
  %SVG.Text.attrib;
  %SVG.TextContent.attrib;
  %SVG.Font.attrib;
  %SVG.Paint.attrib;
  %SVG.Color.attrib;
  %SVG.Opacity.attrib;
  %SVG.Graphics.attrib;
  %SVG.Marker.attrib;
  %SVG.ColorProfile.attrib;
  %SVG.Gradient.attrib;
  %SVG.Clip.attrib;
  %SVG.Mask.attrib;
  %SVG.Filter.attrib;
  %SVG.FilterColor.attrib;
  %SVG.Cursor.attrib;
  flood-color %SVGColor.datatype; #IMPLIED
  flood-opacity %OpacityValue.datatype; #IMPLIED
  lighting-color %SVGColor.datatype; #IMPLIED
  %SVG.Presentation.extra.attrib;"
>

<!-- svg: SVG Document Element ..... -->

<!ENTITY % SVG.svg.extra.content "" >

```

```

<!ENTITY % SVG.svg.element "INCLUDE" >
<![%SVG.svg.element;[
<!ENTITY % SVG.svg.content
"( %SVG.Description.class; | %SVG.Animation.class; %SVG.Structure.class;
 %SVG.Conditional.class; %SVG.Image.class; %SVG.Style.class;
 %SVG.Shape.class; %SVG.Text.class; %SVG.Marker.class;
 %SVG.ColorProfile.class; %SVG.Gradient.class; %SVG.Pattern.class;
 %SVG.Clip.class; %SVG.Mask.class; %SVG.Filter.class; %SVG.Cursor.class;
 %SVG.Hyperlink.class; %SVG.View.class; %SVG.Script.class;
 %SVG.Font.class; %SVG.svg.extra.content; )*"
>
<!ELEMENT %SVG.svg.qname; %SVG.svg.content; >
<!-- end of SVG.svg.element -->]]>

```

```

<!ENTITY % SVG.svg.attlist "INCLUDE" >
<![%SVG.svg.attlist;[
<!ATTLIST %SVG.svg.qname;
 %SVG.xmlns.attrib;
 %SVG.Core.attrib;
 %SVG.Conditional.attrib;
 %SVG.Style.attrib;
 %SVG.Presentation.attrib;
 %SVG.DocumentEvents.attrib;
 %SVG.GraphicalEvents.attrib;
 %SVG.External.attrib;
 x %Coordinate.datatype; #IMPLIED
 y %Coordinate.datatype; #IMPLIED
 width %Length.datatype; #IMPLIED
 height %Length.datatype; #IMPLIED
 viewBox %ViewBoxSpec.datatype; #IMPLIED
 preserveAspectRatio %PreserveAspectRatioSpec.datatype; 'xMidYMid meet'
 zoomAndPan ( disable | magnify ) 'magnify'
 version %Number.datatype; #FIXED '1.1'
 baseProfile %Text.datatype; #IMPLIED
 contentScriptType %ContentType.datatype; 'text/ecmascript'
 contentStyleType %ContentType.datatype; 'text/css'
>
<!-- end of SVG.svg.attlist -->]]>

```

```

<!-- g: Group Element ..... -->

```

```

<!ENTITY % SVG.g.extra.content "" >

```

```

<!ENTITY % SVG.g.element "INCLUDE" >
<![%SVG.g.element;[
<!ENTITY % SVG.g.content
"( %SVG.Description.class; | %SVG.Animation.class; %SVG.Structure.class;
 %SVG.Conditional.class; %SVG.Image.class; %SVG.Style.class;

```

```

    %SVG.Shape.class; %SVG.Text.class; %SVG.Marker.class;
    %SVG.ColorProfile.class; %SVG.Gradient.class; %SVG.Pattern.class;
    %SVG.Clip.class; %SVG.Mask.class; %SVG.Filter.class; %SVG.Cursor.class;
    %SVG.Hyperlink.class; %SVG.View.class; %SVG.Script.class;
    %SVG.Font.class; %SVG.g.extra.content; )*"
>
<!ELEMENT %SVG.g.qname; %SVG.g.content; >
<!-- end of SVG.g.element -->]]>

```

```

<!ENTITY % SVG.g.attlist "INCLUDE" >
<![%SVG.g.attlist;[
<!ATTLIST %SVG.g.qname;
    %SVG.Core.attrib;
    %SVG.Conditional.attrib;
    %SVG.Style.attrib;
    %SVG.Presentation.attrib;
    %SVG.GraphicalEvents.attrib;
    %SVG.External.attrib;
    transform %TransformList.datatype; #IMPLIED
>
<!-- end of SVG.g.attlist -->]]>

```

```

<!-- defs: Definitions Element ..... -->

```

```

<!ENTITY % SVG.defs.extra.content "" >

```

```

<!ENTITY % SVG.defs.element "INCLUDE" >
<![%SVG.defs.element;[
<!ENTITY % SVG.defs.content
    "( %SVG.Description.class; | %SVG.Animation.class; %SVG.Structure.class;
    %SVG.Conditional.class; %SVG.Image.class; %SVG.Style.class;
    %SVG.Shape.class; %SVG.Text.class; %SVG.Marker.class;
    %SVG.ColorProfile.class; %SVG.Gradient.class; %SVG.Pattern.class;
    %SVG.Clip.class; %SVG.Mask.class; %SVG.Filter.class; %SVG.Cursor.class;
    %SVG.Hyperlink.class; %SVG.View.class; %SVG.Script.class;
    %SVG.Font.class; %SVG.defs.extra.content; )*"
>
<!ELEMENT %SVG.defs.qname; %SVG.defs.content; >
<!-- end of SVG.defs.element -->]]>

```

```

<!ENTITY % SVG.defs.attlist "INCLUDE" >
<![%SVG.defs.attlist;[
<!ATTLIST %SVG.defs.qname;
    %SVG.Core.attrib;
    %SVG.Conditional.attrib;
    %SVG.Style.attrib;
    %SVG.Presentation.attrib;
    %SVG.GraphicalEvents.attrib;

```



```

    %SVG.External.attrib;
    transform %TransformList.datatype; #IMPLIED
>
<!-- end of SVG.defs.attlist -->]]>

<!-- desc: Description Element ..... -->

<!ENTITY % SVG.desc.extra.content "" >

<!ENTITY % SVG.desc.element "INCLUDE" >
<![%SVG.desc.element;[
<!ENTITY % SVG.desc.content
    "( #PCDATA %SVG.desc.extra.content; )*"
>
<!ELEMENT %SVG.desc.qname; %SVG.desc.content; >
<!-- end of SVG.desc.element -->]]>

<!ENTITY % SVG.desc.attlist "INCLUDE" >
<![%SVG.desc.attlist;[
<!ATTLIST %SVG.desc.qname;
    %SVG.Core.attrib;
    %SVG.Style.attrib;
>
<!-- end of SVG.desc.attlist -->]]>

<!-- title: Title Element ..... -->

<!ENTITY % SVG.title.extra.content "" >

<!ENTITY % SVG.title.element "INCLUDE" >
<![%SVG.title.element;[
<!ENTITY % SVG.title.content
    "( #PCDATA %SVG.title.extra.content; )*"
>
<!ELEMENT %SVG.title.qname; %SVG.title.content; >
<!-- end of SVG.title.element -->]]>

<!ENTITY % SVG.title.attlist "INCLUDE" >
<![%SVG.title.attlist;[
<!ATTLIST %SVG.title.qname;
    %SVG.Core.attrib;
    %SVG.Style.attrib;
>
<!-- end of SVG.title.attlist -->]]>

<!-- metadata: Metadata Element ..... -->

<!ENTITY % SVG.metadata.extra.content "" >

```

```

<!ENTITY % SVG.metadata.element "INCLUDE" >
<![%SVG.metadata.element;[
<!ENTITY % SVG.metadata.content
    "( #PCDATA %SVG.metadata.extra.content; )*"
>
<!ELEMENT %SVG.metadata.qname; %SVG.metadata.content; >
<!-- end of SVG.metadata.element -->]]>

<!ENTITY % SVG.metadata.attlist "INCLUDE" >
<![%SVG.metadata.attlist;[
<!ATTLIST %SVG.metadata.qname;
    %SVG.Core.attrib;
>
<!-- end of SVG.metadata.attlist -->]]>

<!-- symbol: Symbol Element ..... -->

<!ENTITY % SVG.symbol.extra.content "" >

<!ENTITY % SVG.symbol.element "INCLUDE" >
<![%SVG.symbol.element;[
<!ENTITY % SVG.symbol.content
    "( %SVG.Description.class; | %SVG.Animation.class; %SVG.Structure.class;
    %SVG.Conditional.class; %SVG.Image.class; %SVG.Style.class;
    %SVG.Shape.class; %SVG.Text.class; %SVG.Marker.class;
    %SVG.ColorProfile.class; %SVG.Gradient.class; %SVG.Pattern.class;
    %SVG.Clip.class; %SVG.Mask.class; %SVG.Filter.class; %SVG.Cursor.class;
    %SVG.Hyperlink.class; %SVG.View.class; %SVG.Script.class;
    %SVG.Font.class; %SVG.symbol.extra.content; )*"
>
<!ELEMENT %SVG.symbol.qname; %SVG.symbol.content; >
<!-- end of SVG.symbol.element -->]]>

<!ENTITY % SVG.symbol.attlist "INCLUDE" >
<![%SVG.symbol.attlist;[
<!ATTLIST %SVG.symbol.qname;
    %SVG.Core.attrib;
    %SVG.Style.attrib;
    %SVG.Presentation.attrib;
    %SVG.GraphicalEvents.attrib;
    %SVG.External.attrib;
    viewBox %ViewBoxSpec.datatype; #IMPLIED
    preserveAspectRatio %PreserveAspectRatioSpec.datatype; 'xMidYMid meet'
>
<!-- end of SVG.symbol.attlist -->]]>

<!-- use: Use Element ..... -->

```

```

<!ENTITY % SVG.use.extra.content "" >

<!ENTITY % SVG.use.element "INCLUDE" >
<![%SVG.use.element;[
<!ENTITY % SVG.use.content
  "( (%SVG.Description.class;)*, ( %SVG.Animation.class;
    %SVG.use.extra.content; )*)"
>
<!ELEMENT %SVG.use.qname; %SVG.use.content; >
<!-- end of SVG.use.element -->]]>

```

```

<!ENTITY % SVG.use.attlist "INCLUDE" >
<![%SVG.use.attlist;[
<!ATTLIST %SVG.use.qname;
  %SVG.Core.attrib;
  %SVG.Conditional.attrib;
  %SVG.Style.attrib;
  %SVG.Presentation.attrib;
  %SVG.GraphicalEvents.attrib;
  %SVG.XLinkEmbed.attrib;
  %SVG.External.attrib;
  x %Coordinate.datatype; #IMPLIED
  y %Coordinate.datatype; #IMPLIED
  width %Length.datatype; #IMPLIED
  height %Length.datatype; #IMPLIED
  transform %TransformList.datatype; #IMPLIED
>
<!-- end of SVG.use.attlist -->]]>

```

<!-- end of svg-structure.mod -->

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg-structure.mod

No license file was found, but licenses were detected in source scan.

```

<!-- ..... -->
<!-- XHTML Link Element Module ..... -->
<!-- file: xhtml-link-1.mod

```

This is XHTML, a reformulation of HTML as a modular XML application.  
 Copyright 1998-2000 W3C (MIT, INRIA, Keio), All Rights Reserved.  
 Revision: \$Id: xhtml-link-1.mod,v 1.1 2001/02/13 12:24:22 ht Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

PUBLIC "-//W3C//ELEMENTS XHTML Link Element 1.0//EN"

SYSTEM "http://www.w3.org/TR/xhtml-modulization/DTD/xhtml-link-1.mod"

Revisions:

(none)

..... -->

<!-- Link element

link

This module declares the link element type and its attributes, which could (in principle) be used to define document-level links to external resources such as:

- a) for document specific toolbars/menus, e.g. start, contents, previous, next, index, end, help
- b) to link to a separate style sheet (rel="stylesheet")
- c) to make a link to a script (rel="script")
- d) by stylesheets to control how collections of html nodes are rendered into printed documents
- e) to make a link to a printable version of this document  
e.g. a postscript or pdf version (rel="alternate" media="print")

-->

<!-- link: Media-Independent Link ..... -->

<!ENTITY % link.element "INCLUDE" >

<![%link.element;[

<!ENTITY % link.content "EMPTY" >

<!ENTITY % link.qname "link" >

<!ELEMENT %link.qname; %link.content; >

<!-- end of link.element -->]]>

<!ENTITY % link.attlist "INCLUDE" >

<![%link.attlist;[

<!ATTLIST %link.qname;

  %Common.attrib;

  charset  %Charset.datatype;  #IMPLIED

  href     %URI.datatype;      #IMPLIED

  hreflang %LanguageCode.datatype; #IMPLIED

  type     %ContentType.datatype; #IMPLIED

  rel      %LinkTypes.datatype; #IMPLIED

  rev      %LinkTypes.datatype; #IMPLIED

  media    %MediaDesc.datatype; #IMPLIED

>

<!-- end of link.attlist -->]]>

<!-- end of xhtml-link-1.mod -->

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/rddl/xhtml-link-1.mod

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- SVG 1.1 External Resources Attribute Module ..... -->
<!-- file: svg-extresources-attrib.mod
```

This is SVG, a language for describing two-dimensional graphics in XML.  
Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.  
Revision: \$Id: svg-extresources-attrib.mod,v 1.2 2002/04/20 18:07:42 fujisawa Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ENTITIES SVG 1.1 External Resources Attribute//EN"
SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg-extresources-attrib.mod"
```

```
..... -->
```

```
<!-- External Resources Attribute
```

```
    externalResourcesRequired
```

This module defines the External attribute set.

```
-->
```

```
<!ENTITY % SVG.externalResourcesRequired.attrib
    "externalResourcesRequired %Boolean.datatype; #IMPLIED"
>
```

```
<!ENTITY % SVG.External.extra.attrib "" >
```

```
<!ENTITY % SVG.External.attrib
    "%SVG.externalResourcesRequired.attrib;
    %SVG.External.extra.attrib;"
>
```

```
<!-- end of svg-extresources-attrib.mod -->
```

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg-extresources-attrib.mod

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- XHTML Basic 1.1 Document Model Module ..... -->
```

<!-- file: xhtml-basic11-model-1.mod

This is XHTML Basic, a proper subset of XHTML.  
Copyright 1998-2007 W3C (MIT, ERCIM, Keio), All Rights Reserved.  
Revision: \$Id: xhtml-basic11-model-1.mod,v 1.4 2008/03/28 13:07:30 smccarro Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

PUBLIC "-//W3C//ENTITIES XHTML Basic 1.1 Document Model 1.0//EN"  
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-basic11-model-1.mod"

Revisions:  
(none)

..... -->

<!-- XHTML Basic Document Model

This module describes the groupings of elements that make up  
common content models for XHTML elements.

-->

<!-- Optional Elements in head ..... -->

<!ENTITY % HeadOpts.mix  
"( %script.qname; | %style.qname; | %meta.qname;  
| %link.qname; | %object.qname; )\*" >

<!-- script and noscript are used to contain scripts  
and alternative content

-->

<!ENTITY % Script.class "| %script.qname; | %noscript.qname;" >

<!-- Miscellaneous Elements ..... -->

<!ENTITY % Misc.extra "" >

<!-- These elements are neither block nor inline, and can  
essentially be used anywhere in the document body.

-->

<!ENTITY % Misc.class

"%Script.class;  
%Misc.extra;"

>

<!-- Inline Elements ..... -->

<!ENTITY % InlStruct.class "%br.qname; | %span.qname;" >

```
<!ENTITY % InlPhras.class
  "| %em.qname; | %strong.qname; | %dfn.qname; | %code.qname;
  | %samp.qname; | %kbd.qname; | %var.qname; | %cite.qname;
  | %abbr.qname; | %acronym.qname; | %q.qname;" >
```

```
<!ENTITY % InlPres.class
  "| %tt.qname; | %i.qname; | %b.qname; | %big.qname;
  | %small.qname; | %sub.qname; | %sup.qname;" >
```

```
<!ENTITY % I18n.class "" >
```

```
<!ENTITY % Anchor.class "| %a.qname;" >
```

```
<!ENTITY % InlSpecial.class "| %img.qname; | %object.qname;" >
```

```
<!ENTITY % InlForm.class
  "| %input.qname; | %select.qname; | %textarea.qname;
  | %label.qname; | %button.qname;" >
```

```
<!ENTITY % Inline.extra "" >
```

```
<!ENTITY % Inline.class
```

```
  "%InlStruct.class;
  %InlPhras.class;
  %InlPres.class;
  %Anchor.class;
  %InlSpecial.class;
  %InlForm.class;
  %Inline.extra;"
```

```
>
```

```
<!ENTITY % InlNoAnchor.class
```

```
  "%InlStruct.class;
  %InlPhras.class;
  %InlPres.class;
  %InlSpecial.class;
  %InlForm.class;
  %Inline.extra;"
```

```
>
```

```
<!ENTITY % InlNoAnchor.mix
```

```
  "%InlNoAnchor.class;
  %Misc.class;"
```

```
>
```

```
<!ENTITY % Inline.mix
```

```
  "%Inline.class;
  %Misc.class;"
```

```

>

<!-- Block Elements ..... -->

<!ENTITY % Heading.class
    "%h1.qname; | %h2.qname; | %h3.qname;
    | %h4.qname; | %h5.qname; | %h6.qname;"
>
<!ENTITY % List.class "%ul.qname; | %ol.qname; | %dl.qname;" >

<!ENTITY % Table.class "| %table.qname;" >

<!ENTITY % Form.class "| %form.qname;" >

<!ENTITY % Fieldset.class "| %fieldset.qname;" >

<!ENTITY % BlkStruct.class "%p.qname; | %div.qname;" >

<!ENTITY % BlkPhras.class
    "| %pre.qname; | %blockquote.qname; | %address.qname;"
>

<!ENTITY % BlkPres.class "| %hr.qname;" >

<!ENTITY % BlkSpecial.class
    "%Table.class;
    %Form.class;
    %Fieldset.class;"
>

<!ENTITY % Block.extra "" >

<!ENTITY % Block.class
    "%BlkStruct.class;
    %BlkPhras.class;
    %BlkPres.class;
    %BlkSpecial.class;
    %Block.extra;"
>

<!ENTITY % Block.mix
    "%Heading.class;
    | %List.class;
    | %Block.class;
    %Misc.class;"
>

<!-- All Content Elements ..... -->

```



<!-- declares all content except tables

-->

<!ENTITY % FlowNoTable.mix

```
"%Heading.class;
| %List.class;
| %BlkStruct.class;
%BlkPhras.class;
%Form.class;
%Block.extra;
| %Inline.class;
%Misc.class;"
```

>

<!ENTITY % Flow.mix

```
"%Heading.class;
| %List.class;
| %Block.class;
| %Inline.class;
%Misc.class;"
```

>

<!-- end of xhtml-basic11-model-1.mod -->

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-basic11-model-1.mod
```

No license file was found, but licenses were detected in source scan.

<!--

File isonum.ent produced by the XSL script entities.xsl  
from input data in unicode.xml.

Copyright 1998 - 2009 W3C.

Use and distribution of this code are permitted under the terms of the  
W3C Software Notice and License.

<http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231.html>

Please report any errors to David Carlisle  
via the public W3C list [www-math@w3.org](mailto:www-math@w3.org).

The numeric character values assigned to each entity  
(should) match the Unicode assignments in Unicode 5.x.

Entity names in this file are derived from files carrying the  
following notice:

(C) International Organization for Standardization 1986  
Permission to copy in any form is granted for use with  
conforming SGML systems and applications as defined in  
ISO 8879, provided this notice is included in all copies.

-->

<!--

Public identifier: `-//W3C//ENTITIES Numeric and Special Graphic//EN//XML`  
System identifier: `http://www.w3.org/2003/entities/2007/isonum.ent`

The public identifier should always be used verbatim.  
The system identifier may be changed to suit local requirements.

Typical invocation:

```
<!ENTITY % isonum PUBLIC
"-//W3C//ENTITIES Numeric and Special Graphic//EN//XML"
"http://www.w3.org/2003/entities/2007/isonum.ent"
>
%isonum;
```

-->

<!ENTITY amp	"&#38;#38;" ><!--AMPERSAND -->
<!ENTITY apos	"&#x00027;" ><!--APOSTROPHE -->
<!ENTITY ast	"&#x0002A;" ><!--ASTERISK -->
<!ENTITY brvbar	"&#x000A6;" ><!--BROKEN BAR -->
<!ENTITY bsol	"&#x0005C;" ><!--REVERSE SOLIDUS -->
<!ENTITY cent	"&#x000A2;" ><!--CENT SIGN -->
<!ENTITY colon	"&#x0003A;" ><!--COLON -->
<!ENTITY comma	"&#x0002C;" ><!--COMMA -->
<!ENTITY commat	"&#x00040;" ><!--COMMERCIAL AT -->
<!ENTITY copy	"&#x000A9;" ><!--COPYRIGHT SIGN -->
<!ENTITY curren	"&#x000A4;" ><!--CURRENCY SIGN -->
<!ENTITY darr	"&#x02193;" ><!--DOWNWARDS ARROW -->
<!ENTITY deg	"&#x000B0;" ><!--DEGREE SIGN -->
<!ENTITY divide	"&#x000F7;" ><!--DIVISION SIGN -->
<!ENTITY dollar	"&#x00024;" ><!--DOLLAR SIGN -->
<!ENTITY equals	"&#x0003D;" ><!--EQUALS SIGN -->
<!ENTITY excl	"&#x00021;" ><!--EXCLAMATION MARK -->
<!ENTITY frac12	"&#x000BD;" ><!--VULGAR FRACTION ONE HALF -->
<!ENTITY frac14	"&#x000BC;" ><!--VULGAR FRACTION ONE QUARTER -->
<!ENTITY frac18	"&#x0215B;" ><!--VULGAR FRACTION ONE EIGHTH -->
<!ENTITY frac34	"&#x000BE;" ><!--VULGAR FRACTION THREE QUARTERS -->
<!ENTITY frac38	"&#x0215C;" ><!--VULGAR FRACTION THREE EIGHTHS -->

<!ENTITY frac58	"&#x0215D;" ><!--VULGAR FRACTION FIVE EIGHTHS -->
<!ENTITY frac78	"&#x0215E;" ><!--VULGAR FRACTION SEVEN EIGHTHS -->
<!ENTITY gt	"&#x0003E;" ><!--GREATER-THAN SIGN -->
<!ENTITY half	"&#x000BD;" ><!--VULGAR FRACTION ONE HALF -->
<!ENTITY horbar	"&#x02015;" ><!--HORIZONTAL BAR -->
<!ENTITY hyphen	"&#x02010;" ><!--HYPHEN -->
<!ENTITY iexcl	"&#x000A1;" ><!--INVERTED EXCLAMATION MARK -->
<!ENTITY iquest	"&#x000BF;" ><!--INVERTED QUESTION MARK -->
<!ENTITY laquo	"&#x000AB;" ><!--LEFT-POINTING DOUBLE ANGLE QUOTATION MARK -->
<!ENTITY larr	"&#x02190;" ><!--LEFTWARDS ARROW -->
<!ENTITY lcub	"&#x0007B;" ><!--LEFT CURLY BRACKET -->
<!ENTITY ldquo	"&#x0201C;" ><!--LEFT DOUBLE QUOTATION MARK -->
<!ENTITY lowbar	"&#x0005F;" ><!--LOW LINE -->
<!ENTITY lpar	"&#x00028;" ><!--LEFT PARENTHESIS -->
<!ENTITY lsqb	"&#x0005B;" ><!--LEFT SQUARE BRACKET -->
<!ENTITY lsquo	"&#x02018;" ><!--LEFT SINGLE QUOTATION MARK -->
<!ENTITY lt	"&#38;#60;" ><!--LESS-THAN SIGN -->
<!ENTITY micro	"&#x000B5;" ><!--MICRO SIGN -->
<!ENTITY middot	"&#x000B7;" ><!--MIDDLE DOT -->
<!ENTITY nbsp	"&#x000A0;" ><!--NO-BREAK SPACE -->
<!ENTITY not	"&#x000AC;" ><!--NOT SIGN -->
<!ENTITY num	"&#x00023;" ><!--NUMBER SIGN -->
<!ENTITY ohm	"&#x003A9;" ><!--GREEK CAPITAL LETTER OMEGA -->
<!ENTITY ordf	"&#x000AA;" ><!--FEMININE ORDINAL INDICATOR -->
<!ENTITY ordm	"&#x000BA;" ><!--MASCULINE ORDINAL INDICATOR -->
<!ENTITY para	"&#x000B6;" ><!--PILCROW SIGN -->
<!ENTITY percent	"&#x00025;" ><!--PERCENT SIGN -->
<!ENTITY period	"&#x0002E;" ><!--FULL STOP -->
<!ENTITY plus	"&#x0002B;" ><!--PLUS SIGN -->
<!ENTITY plusmn	"&#x000B1;" ><!--PLUS-MINUS SIGN -->
<!ENTITY pound	"&#x000A3;" ><!--POUND SIGN -->
<!ENTITY quest	"&#x0003F;" ><!--QUESTION MARK -->
<!ENTITY quot	"&#x00022;" ><!--QUOTATION MARK -->
<!ENTITY raquo	"&#x000BB;" ><!--RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK -->
<!ENTITY rarr	"&#x02192;" ><!--RIGHTWARDS ARROW -->
<!ENTITY rcub	"&#x0007D;" ><!--RIGHT CURLY BRACKET -->
<!ENTITY rdquo	"&#x0201D;" ><!--RIGHT DOUBLE QUOTATION MARK -->
<!ENTITY reg	"&#x000AE;" ><!--REGISTERED SIGN -->
<!ENTITY rpar	"&#x00029;" ><!--RIGHT PARENTHESIS -->
<!ENTITY rsqb	"&#x0005D;" ><!--RIGHT SQUARE BRACKET -->
<!ENTITY rsquo	"&#x02019;" ><!--RIGHT SINGLE QUOTATION MARK -->
<!ENTITY sect	"&#x000A7;" ><!--SECTION SIGN -->
<!ENTITY semi	"&#x0003B;" ><!--SEMICOLON -->
<!ENTITY shy	"&#x000AD;" ><!--SOFT HYPHEN -->
<!ENTITY sol	"&#x0002F;" ><!--SOLIDUS -->
<!ENTITY sung	"&#x0266A;" ><!--EIGHTH NOTE -->
<!ENTITY sup1	"&#x000B9;" ><!--SUPERSCRIPT ONE -->
<!ENTITY sup2	"&#x000B2;" ><!--SUPERSCRIPT TWO -->

<!ENTITY sup3 "&#x000B3;" ><!--SUPERSCRIPT THREE -->  
<!ENTITY times "&#x000D7;" ><!--MULTIPLICATION SIGN -->  
<!ENTITY trade "&#x02122;" ><!--TRADE MARK SIGN -->  
<!ENTITY uarr "&#x02191;" ><!--UPWARDS ARROW -->  
<!ENTITY verbar "&#x0007C;" ><!--VERTICAL LINE -->  
<!ENTITY yen "&#x000A5;" ><!--YEN SIGN -->

Found in path(s):

\* /opt/cola/permits/1290493648\_1655332244.0692494/0/saxon10-1source-  
zip/net/sf/saxon/data/w3c/mathml/mathml3/isonum.ent

No license file was found, but licenses were detected in source scan.

<!--

File isogr3.ent produced by the XSL script entities.xml  
from input data in unicode.xml.

Copyright 1998 - 2009 W3C.

Use and distribution of this code are permitted under the terms of the  
W3C Software Notice and License.

<http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231.html>

Please report any errors to David Carlisle  
via the public W3C list [www-math@w3.org](mailto:www-math@w3.org).

The numeric character values assigned to each entity  
(should) match the Unicode assignments in Unicode 5.x.

Entity names in this file are derived from files carrying the  
following notice:

(C) International Organization for Standardization 1991  
Permission to copy in any form is granted for use with  
conforming SGML systems and applications as defined in  
ISO 8879, provided this notice is included in all copies.

-->

<!--

Public identifier: -//W3C//ENTITIES Greek Symbols//EN//XML  
System identifier: <http://www.w3.org/2003/entities/2007/isogr3.ent>

The public identifier should always be used verbatim.  
The system identifier may be changed to suit local requirements.

Typical invocation:

```

<!ENTITY % isogr3 PUBLIC
  "-//W3C//ENTITIES Greek Symbols//EN//XML"
  "http://www.w3.org/2003/entities/2007/isogr3.ent"
>
%isogr3;

```

```
-->
```

```

<!ENTITY alpha      "&#x003B1;" ><!--GREEK SMALL LETTER ALPHA -->
<!ENTITY beta      "&#x003B2;" ><!--GREEK SMALL LETTER BETA -->
<!ENTITY chi       "&#x003C7;" ><!--GREEK SMALL LETTER CHI -->
<!ENTITY delta     "&#x003B4;" ><!--GREEK SMALL LETTER DELTA -->
<!ENTITY Delta     "&#x00394;" ><!--GREEK CAPITAL LETTER DELTA -->
<!ENTITY epsi      "&#x003B5;" ><!--GREEK SMALL LETTER EPSILON -->
<!ENTITY epsiv     "&#x003F5;" ><!--GREEK LUNATE EPSILON SYMBOL -->
<!ENTITY eta       "&#x003B7;" ><!--GREEK SMALL LETTER ETA -->
<!ENTITY gamma     "&#x003B3;" ><!--GREEK SMALL LETTER GAMMA -->
<!ENTITY Gamma     "&#x00393;" ><!--GREEK CAPITAL LETTER GAMMA -->
<!ENTITY gammad    "&#x003DD;" ><!--GREEK SMALL LETTER DIGAMMA -->
<!ENTITY Gammad    "&#x003DC;" ><!--GREEK LETTER DIGAMMA -->
<!ENTITY iota      "&#x003B9;" ><!--GREEK SMALL LETTER IOTA -->
<!ENTITY kappa     "&#x003BA;" ><!--GREEK SMALL LETTER KAPPA -->
<!ENTITY kappav    "&#x003F0;" ><!--GREEK KAPPA SYMBOL -->
<!ENTITY lambda    "&#x003BB;" ><!--GREEK SMALL LETTER LAMDA -->
<!ENTITY Lambda    "&#x0039B;" ><!--GREEK CAPITAL LETTER LAMDA -->
<!ENTITY mu        "&#x003BC;" ><!--GREEK SMALL LETTER MU -->
<!ENTITY nu        "&#x003BD;" ><!--GREEK SMALL LETTER NU -->
<!ENTITY omega     "&#x003C9;" ><!--GREEK SMALL LETTER OMEGA -->
<!ENTITY Omega     "&#x003A9;" ><!--GREEK CAPITAL LETTER OMEGA -->
<!ENTITY phi       "&#x003C6;" ><!--GREEK SMALL LETTER PHI -->
<!ENTITY Phi       "&#x003A6;" ><!--GREEK CAPITAL LETTER PHI -->
<!ENTITY phiv      "&#x003D5;" ><!--GREEK PHI SYMBOL -->
<!ENTITY pi        "&#x003C0;" ><!--GREEK SMALL LETTER PI -->
<!ENTITY Pi        "&#x003A0;" ><!--GREEK CAPITAL LETTER PI -->
<!ENTITY piv       "&#x003D6;" ><!--GREEK PI SYMBOL -->
<!ENTITY psi       "&#x003C8;" ><!--GREEK SMALL LETTER PSI -->
<!ENTITY Psi       "&#x003A8;" ><!--GREEK CAPITAL LETTER PSI -->
<!ENTITY rho       "&#x003C1;" ><!--GREEK SMALL LETTER RHO -->
<!ENTITY rhov      "&#x003F1;" ><!--GREEK RHO SYMBOL -->
<!ENTITY sigma     "&#x003C3;" ><!--GREEK SMALL LETTER SIGMA -->
<!ENTITY Sigma     "&#x003A3;" ><!--GREEK CAPITAL LETTER SIGMA -->
<!ENTITY sigmav    "&#x003C2;" ><!--GREEK SMALL LETTER FINAL SIGMA -->
<!ENTITY tau       "&#x003C4;" ><!--GREEK SMALL LETTER TAU -->
<!ENTITY theta     "&#x003B8;" ><!--GREEK SMALL LETTER THETA -->
<!ENTITY Theta     "&#x00398;" ><!--GREEK CAPITAL LETTER THETA -->
<!ENTITY thetav    "&#x003D1;" ><!--GREEK THETA SYMBOL -->
<!ENTITY upsi      "&#x003C5;" ><!--GREEK SMALL LETTER UPSILON -->

```

```
<!ENTITY Upsi      "&#x003D2;" ><!--GREEK UPSILON WITH HOOK SYMBOL -->
<!ENTITY xi        "&#x003BE;" ><!--GREEK SMALL LETTER XI -->
<!ENTITY Xi        "&#x0039E;" ><!--GREEK CAPITAL LETTER XI -->
<!ENTITY zeta      "&#x003B6;" ><!--GREEK SMALL LETTER ZETA -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/mathml/mathml3/isogr3.ent
```

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- XHTML Text Module ..... -->
<!-- file: xhtml-text-1.mod
```

This is XHTML, a reformulation of HTML as a modular XML application.  
Copyright 1998-2000 W3C (MIT, INRIA, Keio), All Rights Reserved.  
Revision: \$Id: xhtml-text-1.mod,v 1.1 2001/02/13 12:24:23 ht Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS XHTML Text 1.0//EN"
SYSTEM "http://www.w3.org/TR/xhtml-modulization/DTD/xhtml-text-1.mod"
```

Revisions:

(none)

```
..... -->
```

```
<!-- Textual Content
```

The Text module includes declarations for all core  
text container elements and their attributes.

```
-->
```

```
<!ENTITY % xhtml-inlstruct.module "INCLUDE" >
<![%xhtml-inlstruct.module;[
<!ENTITY % xhtml-inlstruct.mod
    PUBLIC "-//W3C//ELEMENTS XHTML Inline Structural 1.0//EN"
        "xhtml-inlstruct-1.mod" >
% xhtml-inlstruct.mod;]]>
```

```
<!ENTITY % xhtml-inlphras.module "INCLUDE" >
<![%xhtml-inlphras.module;[
<!ENTITY % xhtml-inlphras.mod
    PUBLIC "-//W3C//ELEMENTS XHTML Inline Phrasal 1.0//EN"
        "xhtml-inlphras-1.mod" >
% xhtml-inlphras.mod;]]>
```

```
<!ENTITY % xhtml-blkstruct.module "INCLUDE" >
```

```
<![%xhtml-blkstruct.module;[
<!ENTITY % xhtml-blkstruct.mod
PUBLIC "-//W3C//ELEMENTS XHTML Block Structural 1.0//EN"
"xhtml-blkstruct-1.mod" >
%xhtml-blkstruct.mod;]]>
```

```
<!ENTITY % xhtml-blkphras.module "INCLUDE" >
<![%xhtml-blkphras.module;[
<!ENTITY % xhtml-blkphras.mod
PUBLIC "-//W3C//ELEMENTS XHTML Block Phrasal 1.0//EN"
"xhtml-blkphras-1.mod" >
%xhtml-blkphras.mod;]]>
```

```
<!-- end of xhtml-text-1.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/rddl/xhtml-
text-1.mod
```

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- XHTML Base Element Module ..... -->
<!-- file: xhtml-base-1.mod
```

This is XHTML, a reformulation of HTML as a modular XML application.  
Copyright 1998-2005 W3C (MIT, ERCIM, Keio), All Rights Reserved.  
Revision: \$Id: xhtml-base-1.mod,v 4.0 2001/04/02 22:42:49 altheim Exp \$ SMI

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS XHTML Base Element 1.0//EN"
SYSTEM "http://www.w3.org/MarkUp/DTD/xhtml-base-1.mod"
```

Revisions:

(none)

```
..... -->
```

```
<!-- Base element
```

```
base
```

This module declares the base element type and its attributes,  
used to define a base URI against which relative URIs in the  
document will be resolved.

Note that this module also redeclares the content model for  
the head element to include the base element.

```
-->
```

```

<!-- base: Document Base URI ..... -->

<!ENTITY % base.element "INCLUDE" >
<![%base.element;[
<!ENTITY % base.content "EMPTY" >
<!ENTITY % base.qname "base" >
<!ELEMENT %base.qname; %base.content; >
<!-- end of base.element -->]]>

<!ENTITY % base.attlist "INCLUDE" >
<![%base.attlist;[
<!ATTLIST %base.qname;
    %XHTML.xmlns.attrib;
    href      %URI.datatype;      #REQUIRED
>
<!-- end of base.attlist -->]]>

<!ENTITY % head.content
    "( %HeadOpts.mix;,
    ( ( %title.qname;, %HeadOpts.mix;, ( %base.qname;, %HeadOpts.mix; )? )
    | ( %base.qname;, %HeadOpts.mix;, ( %title.qname;, %HeadOpts.mix; ))) )"
>

<!-- end of xhtml-base-1.mod -->

```

Found in path(s):

```

* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-
zip/net/sf/saxon/data/w3c/xhtml11/xhtml-base-1.mod

```

No license file was found, but licenses were detected in source scan.

```

<!-- ..... -->
<!-- SVG 1.1 Image Module ..... -->
<!-- file: svg-image.mod

```

This is SVG, a language for describing two-dimensional graphics in XML.  
 Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.  
 Revision: \$Id: svg-image.mod,v 1.4 2002/11/14 15:11:03 fujisawa Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```

PUBLIC "-//W3C//ELEMENTS SVG 1.1 Image//EN"
SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg-image.mod"

```

```

..... -->

```

```

<!-- Image

```



## image

This module declares markup to provide support for image.

```
-->

<!-- Qualified Names (Default) ..... -->

<!ENTITY % SVG.image.qname "image" >

<!-- Attribute Collections (Default) ..... -->

<!ENTITY % SVG.Core.attrib "" >
<!ENTITY % SVG.Conditional.attrib "" >
<!ENTITY % SVG.Style.attrib "" >
<!ENTITY % SVG.Viewport.attrib "" >
<!ENTITY % SVG.Color.attrib "" >
<!ENTITY % SVG.Opacity.attrib "" >
<!ENTITY % SVG.Graphics.attrib "" >
<!ENTITY % SVG.ColorProfile.attrib "" >
<!ENTITY % SVG.Clip.attrib "" >
<!ENTITY % SVG.Mask.attrib "" >
<!ENTITY % SVG.Filter.attrib "" >
<!ENTITY % SVG.GraphicalEvents.attrib "" >
<!ENTITY % SVG.Cursor.attrib "" >
<!ENTITY % SVG.XLinkEmbed.attrib "" >
<!ENTITY % SVG.External.attrib "" >

<!-- SVG.Image.class ..... -->

<!ENTITY % SVG.Image.extra.class "" >

<!ENTITY % SVG.Image.class
  "| %SVG.image.qname; %SVG.Image.extra.class;"
>

<!-- image: Image Element ..... -->

<!ENTITY % SVG.image.extra.content "" >

<!ENTITY % SVG.image.element "INCLUDE" >
<![%SVG.image.element;[
<!ENTITY % SVG.image.content
  "(( %SVG.Description.class; )*, ( %SVG.Animation.class;
    %SVG.image.extra.content; )*)"
>
<!ELEMENT %SVG.image.qname; %SVG.image.content; >
<!-- end of SVG.image.element -->]]>
```

```

<!ENTITY % SVG.image.attlist "INCLUDE" >
<![%SVG.image.attlist;[
<!ATTLIST %SVG.image.qname;
  %SVG.Core.attrib;
  %SVG.Conditional.attrib;
  %SVG.Style.attrib;
  %SVG.Viewport.attrib;
  %SVG.Color.attrib;
  %SVG.Opacity.attrib;
  %SVG.Graphics.attrib;
  %SVG.ColorProfile.attrib;
  %SVG.Clip.attrib;
  %SVG.Mask.attrib;
  %SVG.Filter.attrib;
  %SVG.GraphicalEvents.attrib;
  %SVG.Cursor.attrib;
  %SVG.XLinkEmbed.attrib;
  %SVG.External.attrib;
  x %Coordinate.datatype; #IMPLIED
  y %Coordinate.datatype; #IMPLIED
  width %Length.datatype; #REQUIRED
  height %Length.datatype; #REQUIRED
  preserveAspectRatio %PreserveAspectRatioSpec.datatype; 'xMidYMid meet'
  transform %TransformList.datatype; #IMPLIED
>
<!-- end of SVG.image.attlist -->]]>

<!-- end of svg-image.mod -->

```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg-image.mod
```

No license file was found, but licenses were detected in source scan.

```

<!-- ..... -->
<!-- SVG 1.1 Basic Attribute Collection Module ..... -->
<!-- file: svg11-basic-attribs.mod

```

This is SVG Basic, a proper subset of SVG.

Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.

Revision: \$Id: svg11-basic-attribs.mod,v 1.5 2002/11/14 15:11:03 fujisawa Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```

PUBLIC "-//W3C//ENTITIES SVG 1.1 Basic Attribute Collection//EN"
SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg11-basic-attribs.mod"

```

```
..... -->
```

<!-- SVG 1.1 Basic Attribute Collection

This module defines the set of common attributes that can be present on many SVG elements.

-->

<!-- module: svg-conditional.mod ..... -->

<!ENTITY % ExtensionList.datatype "CDATA" >

<!ENTITY % FeatureList.datatype "CDATA" >

<!ENTITY % SVG.Conditional.extra.attrib "" >

<!ENTITY % SVG.Conditional.attrib

"requiredFeatures %FeatureList.datatype; #IMPLIED  
requiredExtensions %ExtensionList.datatype; #IMPLIED  
systemLanguage %LanguageCodes.datatype; #IMPLIED  
%SVG.Conditional.extra.attrib;"

>

<!-- module: svg-style.mod ..... -->

<!ENTITY % ClassList.datatype "CDATA" >

<!ENTITY % StyleSheet.datatype "CDATA" >

<!ENTITY % SVG.Style.extra.attrib "" >

<!ENTITY % SVG.Style.attrib

"style %StyleSheet.datatype; #IMPLIED  
class %ClassList.datatype; #IMPLIED  
%SVG.Style.extra.attrib;"

>

<!-- module: svg-text.mod ..... -->

<!ENTITY % BaselineShiftValue.datatype "CDATA" >

<!ENTITY % FontFamilyValue.datatype "CDATA" >

<!ENTITY % FontSizeValue.datatype "CDATA" >

<!ENTITY % FontSizeAdjustValue.datatype "CDATA" >

<!ENTITY % GlyphOrientationHorizontalValue.datatype "CDATA" >

<!ENTITY % GlyphOrientationVerticalValue.datatype "CDATA" >

<!ENTITY % KerningValue.datatype "CDATA" >

<!ENTITY % SpacingValue.datatype "CDATA" >

<!ENTITY % TextDecorationValue.datatype "CDATA" >

<!ENTITY % SVG.Text.extra.attrib "" >

<!ENTITY % SVG.Text.attrib

"writing-mode ( lr-tb | rl-tb | tb-rl | lr | rl | tb | inherit ) #IMPLIED  
%SVG.Text.extra.attrib;"

>

```
<!ENTITY % SVG.TextContent.extra.attrib "" >
<!ENTITY % SVG.TextContent.attrib
"alignment-baseline ( auto | baseline | before-edge | text-before-edge |
middle | central | after-edge | text-after-edge |
ideographic | alphabetic | hanging | mathematical |
inherit ) #IMPLIED
baseline-shift %BaselineShiftValue.datatype; #IMPLIED
direction ( ltr | rtl | inherit ) #IMPLIED
dominant-baseline ( auto | use-script | no-change | reset-size |
ideographic | alphabetic | hanging | mathematical |
central | middle | text-after-edge | text-before-edge |
inherit ) #IMPLIED
glyph-orientation-horizontal %GlyphOrientationHorizontalValue.datatype;
#IMPLIED
glyph-orientation-vertical %GlyphOrientationVerticalValue.datatype;
#IMPLIED
kerning %KerningValue.datatype; #IMPLIED
letter-spacing %SpacingValue.datatype; #IMPLIED
text-anchor ( start | middle | end | inherit ) #IMPLIED
text-decoration %TextDecorationValue.datatype; #IMPLIED
unicode-bidi ( normal | embed | bidi-override | inherit ) #IMPLIED
word-spacing %SpacingValue.datatype; #IMPLIED
%SVG.TextContent.extra.attrib;"
```

>

```
<!ENTITY % SVG.Font.extra.attrib "" >
<!ENTITY % SVG.Font.attrib
"font-family %FontFamilyValue.datatype; #IMPLIED
font-size %FontSizeValue.datatype; #IMPLIED
font-size-adjust %FontSizeAdjustValue.datatype; #IMPLIED
font-stretch ( normal | wider | narrower | ultra-condensed |
extra-condensed | condensed | semi-condensed |
semi-expanded | expanded | extra-expanded |
ultra-expanded | inherit ) #IMPLIED
font-style ( normal | italic | oblique | inherit ) #IMPLIED
font-variant ( normal | small-caps | inherit ) #IMPLIED
font-weight ( normal | bold | bolder | lighter | 100 | 200 | 300 | 400 |
500 | 600 | 700 | 800 | 900 | inherit ) #IMPLIED
%SVG.Font.extra.attrib;"
```

>

```
<!-- module: svg-profile.mod ..... -->
```

```
<!ENTITY % SVG.ColorProfile.extra.attrib "" >
<!ENTITY % SVG.ColorProfile.attrib
"color-profile CDATA #IMPLIED
```

```

    %SVG.ColorProfile.extra.attrib;"
>

<!-- module: svg-gradient.mod ..... -->

<!ENTITY % NumberOrPercentage.datatype "CDATA" >

<!ENTITY % SVG.Gradient.extra.attrib "" >
<!ENTITY % SVG.Gradient.attrib
"stop-color %SVGColor.datatype; #IMPLIED
stop-opacity %OpacityValue.datatype; #IMPLIED
%SVG.Gradient.extra.attrib;"
>

<!-- module: svg-basic-clip.mod ..... -->

<!ENTITY % ClipPathValue.datatype "CDATA" >

<!ENTITY % SVG.Clip.extra.attrib "" >
<!ENTITY % SVG.Clip.attrib
"clip-path %ClipPathValue.datatype; #IMPLIED
clip-rule %ClipFillRule.datatype; #IMPLIED
%SVG.Clip.extra.attrib;"
>

<!-- module: svg-mask.mod ..... -->

<!ENTITY % MaskValue.datatype "CDATA" >

<!ENTITY % SVG.Mask.extra.attrib "" >
<!ENTITY % SVG.Mask.attrib
"mask %MaskValue.datatype; #IMPLIED
%SVG.Mask.extra.attrib;"
>

<!-- module: svg-basic-filter.mod ..... -->

<!ENTITY % FilterValue.datatype "CDATA" >
<!ENTITY % NumberOptionalNumber.datatype "CDATA" >

<!ENTITY % SVG.Filter.extra.attrib "" >
<!ENTITY % SVG.Filter.attrib
"filter %FilterValue.datatype; #IMPLIED
%SVG.Filter.extra.attrib;"
>

<!ENTITY % SVG.FilterColor.extra.attrib "" >
<!ENTITY % SVG.FilterColor.attrib

```

```
"color-interpolation-filters ( auto | sRGB | linearRGB | inherit )
    #IMPLIED
%SVG.FilterColor.extra.attrib;"
>
```

```
<!-- end of svg11-basic-attribs.mod -->
```

Found in path(s):

```
* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg11-
basic-attribs.mod
```

No license file was found, but licenses were detected in source scan.

```
<!-- ..... -->
<!-- SVG 1.1 Cursor Module ..... -->
<!-- file: svg-cursor.mod
```

This is SVG, a language for describing two-dimensional graphics in XML.  
Copyright 2001, 2002 W3C (MIT, INRIA, Keio), All Rights Reserved.  
Revision: \$Id: svg-cursor.mod,v 1.3 2002/10/24 17:40:15 fujisawa Exp \$

This DTD module is identified by the PUBLIC and SYSTEM identifiers:

```
PUBLIC "-//W3C//ELEMENTS SVG 1.1 Cursor//EN"
SYSTEM "http://www.w3.org/Graphics/SVG/1.1/DTD/svg-cursor.mod"
```

```
..... -->
```

```
<!-- Cursor
```

```
    cursor
```

This module declares markup to provide support for cursor.

```
-->
```

```
<!-- 'cursor' property/attribute value (e.g., 'crosshair', <uri>) -->
<!ENTITY % CursorValue.datatype "CDATA" >
```

```
<!-- Qualified Names (Default) ..... -->
```

```
<!ENTITY % SVG.cursor.qname "cursor" >
```

```
<!-- Attribute Collections (Default) ..... -->
```

```
<!ENTITY % SVG.Core.attrib "" >
<!ENTITY % SVG.Conditional.attrib "" >
<!ENTITY % SVG.XLinkRequired.attrib "" >
<!ENTITY % SVG.External.attrib "" >
```

```

<!-- SVG.Cursor.class ..... -->

<!ENTITY % SVG.Cursor.extra.class "" >

<!ENTITY % SVG.Cursor.class
  "| %SVG.cursor.qname; %SVG.Cursor.extra.class;"
>

<!-- SVG.Cursor.attrib ..... -->

<!ENTITY % SVG.Cursor.extra.attrib "" >

<!ENTITY % SVG.Cursor.attrib
  "cursor %CursorValue.datatype; #IMPLIED
  %SVG.Cursor.extra.attrib;"
>

<!-- cursor: Cursor Element ..... -->

<!ENTITY % SVG.cursor.extra.content "" >

<!ENTITY % SVG.cursor.element "INCLUDE" >
<![%SVG.cursor.element;[
<!ENTITY % SVG.cursor.content
  "( %SVG.Description.class; %SVG.cursor.extra.content; )*"
>
<!ELEMENT %SVG.cursor.qname; %SVG.cursor.content; >
<!-- end of SVG.cursor.element -->]]>

<!ENTITY % SVG.cursor.attlist "INCLUDE" >
<![%SVG.cursor.attlist;[
<!ATTLIST %SVG.cursor.qname;
  %SVG.Core.attrib;
  %SVG.Conditional.attrib;
  %SVG.XLinkRequired.attrib;
  %SVG.External.attrib;
  x %Coordinate.datatype; #IMPLIED
  y %Coordinate.datatype; #IMPLIED
>
<!-- end of SVG.cursor.attlist -->]]>

<!-- end of svg-cursor.mod -->

```

Found in path(s):

```

* /opt/cola/permits/1290493648_1655332244.0692494/0/saxon10-1source-zip/net/sf/saxon/data/w3c/svg11/svg-
cursor.mod

```

# 1.216 hk2-implementation-utilities 2.6.1

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```

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```

```
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Found in path(s):

```
* /opt/cola/permits/1299411403_1650627395.55/0/javax-inject-1-sources-jar/javax/inject/Provider.java
* /opt/cola/permits/1299411403_1650627395.55/0/javax-inject-1-sources-jar/javax/inject/Named.java
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* /opt/cola/permits/1299411403_1650627395.55/0/javax-inject-1-sources-jar/javax/inject/Scope.java
* /opt/cola/permits/1299411403_1650627395.55/0/javax-inject-1-sources-jar/javax/inject/Singleton.java
```

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## 1.224 apache-http-client 4.5.13

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