Open Source Used In CloudCenter Suite Workload Manager & Cost Optimizer 5.3.0

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Open Source Used In CloudCenter Suite Workload Manager & Cost Optimizer 5.3.0

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1.1719 spring-cloud-starter-kubernetes 0.1.6
1.1720 spring-context-4.3.11.RELEASE.jar 4.3.11.RELEASE
1.1721 spring-context-4.3.25.RELEASE.jar 4.3.25.RELEASE
1.1722 spring-context-4.3.26.RELEASE.jar 4.3.26.RELEASE
1.1723 spring-context-5.2.3.RELEASE.jar 5.2.3.RELEASE
1.1724 spring-context-support-4.3.25.RELEASE.jar 4.3.25.RELEASE
1.1725 spring-core-4.3.25.RELEASE.jar 4.3.25.RELEASE
1.1726 spring-core-4.3.26.RELEASE.jar 4.3.26.RELEASE
1.1727 spring-core-5.2.3.RELEASE.jar 5.2.3.RELEASE
1.1728 spring-data-commons-1.13.20.RELEASE.jar 1.13.20.RELEASE
1.1729 spring-data-commons-1.13.23.RELEASE.jar 1.13.23.RELEASE
1.1730 spring-data-jpa-1.11.23.RELEASE.jar 1.11.23.RELEASE
1.1731 spring-data-mongodb-1.10.15.RELEASE.jar 1.10.15.RELEASE
1.1732 spring-data-mongodb-1.10.23.RELEASE.jar 1.10.23.RELEASE
1.1733 spring-expression-4.3.17.RELEASE.jar 4.3.17.RELEASE
1.1734 spring-expression-4.3.25.RELEASE.jar 4.3.25.RELEASE
1.1735 spring-expression-5.2.3.RELEASE.jar 5.2.3.RELEASE
1.1736 spring-hateoas-0.23.0.RELEASE.jar 0.23.0.RELEASE
1.1737 spring-integration-core-4.3.21.RELEASE.jar 4.3.21.RELEASE
1.1738 spring-integration-java-dsl-1.2.3.RELEASE.jar 1.2.3.RELEASE
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1.1740 spring-jdbc-4.3.25.RELEASE.jar 4.3.25.RELEASE
1.1741 spring-jdbc-4.3.26.RELEASE.jar 4.3.26.RELEASE
1.1742 spring-messaging-4.3.25.RELEASE.jar 4.3.25.RELEASE
1.1743 spring-modules-jcr-0.8a.jar 0.8a
1.1744 spring-orm-4.3.25.RELEASE.jar 4.3.25.RELEASE
1.1745 spring-oxm-4.3.25.RELEASE.jar 4.3.25.RELEASE
1.1746 spring-plugin-core-1.2.0.RELEASE.jar 1.2.0.RELEASE
1.1747 spring-plugin-metadata-1.2.0.RELEASE.jar 1.2.0.RELEASE
1.1748 spring-rabbit-1.7.14.RELEASE.jar 1.7.14.RELEASE
1.1749 spring-retry-1.2.4.RELEASE.jar 1.2.4.RELEASE
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1.1829 swagger-models-1.5.14.jar 1.5.14
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1.1862 tomcat-annotations-api-8.5.51.jar 8.5.51
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1.1863 tomcat-embed-core-8.5.40.jar 8.5.40
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1.1864 tomcat-embed-core-8.5.42.jar 8.5.42
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   1.1865.1 Available under license
1.1866 tomcat-embed-core-8.5.50.jar 8.5.50
   1.1866.1 Available under license
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1.1871 tomcat-embed-el-8.5.43.jar 8.5.43
1.1872 tomcat-embed-el-8.5.50.jar 8.5.50
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1.1874 tomcat-embed-el-9.0.30.jar 9.0.30
   1.1874.1 Available under license
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1.1877 tomcat-embed-websocket-8.5.43.jar 8.5.43
1.1878 tomcat-embed-websocket-8.5.50.jar 8.5.50
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1.1880 tomcat-embed-websocket-9.0.30.jar 9.0.30
   1.1880.1 Available under license
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1.1886 tomcat-juli-8.5.51.jar 8.5.51
   1.1886.1 Available under license
1.1887 touch-2.0.2.tgz 2.0.2
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1.1921 unitless-0.7.5.tgz 0.7.5
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   1.1933.1 Available under license
1.1934 utils-0.8.2.tgz 0.8.2
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1.1936 uuid-3.1.0.tgz 3.1.0
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1.1938 validation-api-1.0.0.GA.jar 1.0.0.GA
   1.1938.1 Available under license
1.1939 validation-api-1.1.0.Final.jar 1.1.0.Final
1.1940 validator-11.0.0.tgz 11.0.0
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1.1944 velocity-engine-core-2.1.jar 2.1
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1.1946 verror-1.10.0.tgz 1.10.0
1.1947 visible-assertions-2.1.2.jar 2.1.2
1.1948 void-elements-2.0.1.tgz 2.0.1
1.1949 vsphere-automation-sdk-java 6.8.7
   1.1949.1 Available under license
1.1950 w3c-xmlserializer-1.1.2.tgz 1.1.2
1.1951 warning-3.0.0.tgz 3.0.0
1.1952 warning-4.0.3.tgz 4.0.3
1.1953 web-socket-js 1.0.0
1.1954 whatwg-fetch-0.9.0.tgz 0.9.0
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1.1956 whet.extend-0.9.9.tgz 0.9.9
   1.1956.1 Available under license
1.1957 which-1.3.1.tgz 1.3.1
1.1958 which-2.0.2.tgz 2.0.2
1.1959 word-wrap-1.2.3.tgz 1.2.3
1.1960 wordwrap-1.0.0.tgz 1.0.0
1.1961 wrap-ansi-2.1.0.tgz 2.1.0
1.1962 wrap-ansi-3.0.1.tgz 3.0.1
   1.1962.1 Available under license
1.1963 wrap-ansi-5.1.0.tgz 5.1.0
1.1964 wrappy 1.0.2
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1.1965 write-1.0.3.tgz 1.0.3
1.1966 xml-apis-1.4.01.jar 1.4.01
1.1967 xmlchars-2.2.0.tgz 2.2.0
1.1968 xmlParserAPIs 2.6.2
   1.1968.1 Available under license
1.1969 xmlsec-1.5.7.jar 1.5.7
1.1970 xmltooling-1.4.4.jar 1.4.4
1.1971 xmlunit-core-2.5.1.jar 2.5.1
1.1972 xmlunit-core-2.6.3.jar 2.6.3
1.1973 xmlunit-core-2.6.4.jar 2.6.4
1.1974 xmlunit-placeholders-2.6.4.jar 2.6.4
1.1975 xpp3-1.1.4c.jar 1.1.4c
1.1976 xvfb-1.2.4.tgz 1.2.4
1.1977 yallist-2.1.2.tgz 2.1.2
1.1978 yallist-3.1.1.tgz 3.1.1
1.1979 yaml-1.8.0.tgz 1.8.0
   1.1979.1 Available under license
1.1980 yamlbeans-1.09.jar 1.09
1.1981 yauzl-2.10.0.tgz 2.10.0
1.1982 yauzl-2.4.1.tgz 2.4.1
1.1983 yazija-6.0.05.jar 6.0.05
1.1984 zjsonpatch-0.3.0.jar 0.3.0

1.1 1to2-1.0.0.tgz 1.0.0
1.2 abbrev-1.1.1.tgz 1.1.1

1.3 accessors-smart-1.1.jar 1.1
1.3.1 Available under license:

```java
package net.minidev.asm;

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 */
import java.lang.reflect.Field;
import java.lang.reflect.Method;
import java.lang.reflect.Modifier;
import java.lang.reflect.Type;

/**
 * Contains all information needed to access a java field.
 *<p>
 * field, getter setter
 *<p>
 * this object is used internally by BeansAccess
 *<p>
 * @see BeansAccess
 *<p>
 * @author Uriel Chemouni
 */
public class Accessor {
/**
 * Field to access
```
protected Field field;
/**
 * Setter Methods if available
 */
protected Method setter;
/**
 * getter Methods if available
 */
protected Method getter;
/**
 * Filed index in object
 */
protected int index;
/**
 * Filed Class
 */
protected Class<?> type;
/**
 *Filed Type using JDK 5+ generics if available
 */
protected Type genericType;

protected String fieldName;

/**
 * getter for index
 * @return Index
 */
public int getIndex() {
    return index;
}

/**
 * is the field access using Field access type
 * @return if Accessor is public
 */
public boolean isPublic() {
    return setter == null;
}

/**
 * is the field is an enum field
 * @return if Accessor return an Enum Class
 */
public boolean isEnum() {
    return type.isEnum();
}
/**
 * return the field name
 * @return the field name
 */
public String getName() {
    return fieldName;
}

/**
 * return field Class
 * @return field Class
 */
public Class<?> getType() {
    return type;
}

/**
 * return generics field Type.
 * @return generics field Type.
 */
public Type getGenericType() {
    return genericType;
}

/**
 * @return true if the field can be read or write
 */
public boolean isUsable() {
    return field != null || getter != null || setter != null;
}

/**
 * @return true if the field can be read
 */
public boolean isReadable() {
    return field != null || getter != null;
}

/**
 * @return true if the field can be write
 */
public boolean isWritable() {
    return field != null || getter != null;
}

/**
 * build accessor for a field

public Accessor(Class<?> c, Field field, FieldFilter filter) {
    this.fieldName = field.getName();
    int m = field.getModifiers();

    if ((m & (Modifier.STATIC | Modifier.TRANSIENT)) > 0)
        return;

    if ((m & Modifier.PUBLIC) > 0)
        this.field = field;

    String name = ASMUtil.getSetterName(field.getName());
    try {
        setter = c.getDeclaredMethod(name, field.getType());
    } catch (Exception e) {
    }

    boolean isBool = field.getType().equals(Boolean.TYPE);
    if (isBool) {
        name = ASMUtil.getIsName(field.getName());
    } else {
        name = ASMUtil.getGetterName(field.getName());
    }
    try {
        getter = c.getDeclaredMethod(name);
    } catch (Exception e) {
    }

    if (getter == null && isBool) {
        try {
            getter = c.getDeclaredMethod(ASMUtil.getGetterName(field.getName()));
        } catch (Exception e) {
        }
    }

    if (this.field == null && getter == null && setter == null)
        return;

    if (getter != null && !filter.canUse(field, getter))
        getter = null;

    if (setter != null && !filter.canUse(field, setter))
        setter = null;

    // disable
if (getter == null && setter == null && this.field == null)
return;

this.type = field.getType();
this.genericType = field.getGenericType();
}
}
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1.4 accessors-smart-1.2.jar 1.2

1.5 acorn-5.7.3.tgz 5.7.3

1.6 acorn-5.7.4.tgz 5.7.4

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1.7 acorn-6.4.0.tgz 6.4.0

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1.10 acorn-7.1.1.tgz 7.1.1
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1.12 activation-1.1.1.jar 1.1.1

1.13 activation-1.1.jar 1.1

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1.15 adapter-rxjava-2.4.0.jar 2.4.0

1.16 add-dom-event-listener-1.1.0.tgz 1.1.0

1.17 add-px-to-style-1.0.0.tgz 1.0.0

1.18 agent-base-5.1.1.tgz 5.1.1

1.19 agent-base-6.0.0.tgz 6.0.0

1.20 aggregate-error-3.0.1.tgz 3.0.1

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1.24 aliyun-java-sdk-core-4.1.2.jar 4.1.2

1.25 aliyun-java-sdk-ecs-4.11.0.jar 4.11.0

1.26 aliyun-java-sdk-ram-3.0.0.jar 3.0.0

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useraction*Lorg/apache/hadoop/fs/permission/FsAction;groupactionotheractionDEPRECATED_UMASK_LABEL

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BY DOWNLOADING, INSTALLING, COPYING, ACCESSING, OR USING THE PROGRAM YOU AGREE TO THE TERMS OF THIS AGREEMENT. IF YOU ARE ACCEPTING THESE TERMS ON BEHALF OF ANOTHER PERSON OR A COMPANY OR OTHER LEGAL ENTITY, YOU REPRESENT AND WARRANT THAT YOU HAVE FULL AUTHORITY TO BIND THAT PERSON, COMPANY, OR LEGAL ENTITY TO THESE TERMS. IF YOU DO NOT AGREE TO THESE TERMS,

- DO NOT DOWNLOAD, INSTALL, COPY, ACCESS, OR USE THE PROGRAM; AND

- PROMPTLY RETURN THE PROGRAM AND PROOF OF ENTITLEMENT TO THE PARTY FROM WHOM YOU ACQUIRED IT TO OBTAIN A REFUND OF THE AMOUNT YOU PAID. IF YOU DOWNLOADED THE PROGRAM, CONTACT THE PARTY FROM WHOM YOU ACQUIRED IT.

"IBM" is International Business Machines Corporation or one of its subsidiaries.

"License Information" ("LI") is a document that provides information specific to a Program. The Program's LI is available at http://www.ibm.com/software/sla/ . The LI may also be found in a file in the Program's directory, by the use of a system command, or as a booklet which accompanies the Program.

"Program" is the following, including the original and all whole or partial copies: 1) machine-readable instructions and data, 2) components, 3) audio-visual content (such as images, text, recordings, or pictures), 4) related licensed materials, and 5) license use documents or keys, and documentation.
A "Proof of Entitlement" ("PoE") is evidence of Your authorization to use a Program at a specified level. That level may be measured, for example, by the number of processors or users. The PoE is also evidence of Your eligibility for future upgrade prices, if any, and potential special or promotional opportunities. If IBM does not provide You with a PoE, then IBM may accept the original paid sales receipt or other sales record from the party (either IBM or its reseller) from whom You acquired the Program, provided that it specifies the name of the Program and the usage level acquired.

"You" and "Your" refer either to an individual person or to a single legal entity.

This Agreement includes Part 1 - General Terms, Part 2 - Country-unique Terms (if any), License Information, and Proof of Entitlement and is the complete agreement between You and IBM regarding the use of the Program. It replaces any prior oral or written communications between You and IBM concerning Your use of the Program. The terms of Part 2 and License Information may replace or modify those of Part 1. To the extent there is a conflict between the terms of this Agreement and those of the IBM International Passport Advantage Agreement, the terms of the latter agreement prevail.

1. Entitlement

License

The Program is owned by IBM or an IBM supplier, and is copyrighted and licensed, not sold.

IBM grants You a nonexclusive license to use the Program when You lawfully acquire it.

You may 1) use the Program up to the level of use specified in the PoE and 2) make and install copies, including a backup copy, to support such use. The terms of this license apply to each copy You make. You will reproduce all copyright notices and all other legends of ownership on each copy, or partial copy, of the Program.

If You acquire the Program as a program upgrade, after You install the upgrade You may not use the Program from which You upgraded or transfer it to another party.

You will ensure that anyone who uses the Program (accessed either locally or remotely) does so only for Your authorized use and complies with the terms of this Agreement.

You may not 1) use, copy, modify, or distribute the Program except as provided in this Agreement; 2) reverse assemble, reverse compile, or otherwise translate the Program except as specifically permitted by law without the possibility of contractual waiver; or 3) sublicense, rent, or lease the Program.

IBM may terminate Your license if You fail to comply with the terms of this Agreement. If IBM does so, You must destroy all copies of the Program and its PoE.

Money-back Guarantee

If for any reason You are dissatisfied with the Program and You are the original licensee, You may obtain a refund of the amount You paid for it, if within 30 days of Your invoice date You return the Program and its PoE to the party from whom You obtained it. If You downloaded the Program, You may contact the party from whom You acquired it for instructions on how to obtain the refund.
Program Transfer

You may transfer a Program and all of Your license rights and obligations to another party only if that party agrees to the terms of this Agreement. When You transfer the Program, You must also transfer a copy of this Agreement, including the Program's PoE. After the transfer, You may not use the Program.

2. Charges

The amount payable for a Program license is a one-time charge.

One-time charges are based on the level of use acquired which is specified in the PoE. IBM does not give credits or refunds for charges already due or paid, except as specified elsewhere in this Agreement.

If You wish to increase the level of use, notify IBM or the party from whom You acquired it and pay any applicable charges.

If any authority imposes a duty, tax, levy or fee, excluding those based on IBM's net income, upon the Program, then You agree to pay the amount specified or supply exemption documentation. You are responsible for any personal property taxes for the Program from the date that You acquire it.

3. No Warranty

SUBJECT TO ANY STATUTORY WARRANTIES WHICH CAN NOT BE EXCLUDED, IBM MAKES NO WARRANTIES OR CONDITIONS EITHER EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OR CONDITIONS OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND NON-INFRINGEMENT, REGARDING THE PROGRAM OR TECHNICAL SUPPORT, IF ANY.

The exclusion also applies to any of IBM's Program developers and suppliers.

Manufacturers, suppliers, or publishers of non-IBM Programs may provide their own warranties.

IBM does not provide technical support, unless IBM specifies otherwise.

4. Limitation of Liability

Circumstances may arise where, because of a default on IBM's part or other liability, You are entitled to recover damages from IBM. In each such instance, regardless of the basis on which You may be entitled to claim damages from IBM, (including fundamental breach, negligence, misrepresentation, or other contract or tort claim), IBM is liable for no more than 1) damages for bodily injury (including death) and damage to real property and tangible personal property and 2) the amount of any other actual direct damages up to the charges for the Program that is the subject of the claim.

This limitation of liability also applies to IBM's Program developers and suppliers. It is the maximum for which they and IBM are collectively responsible.

UNDER NO CIRCUMSTANCES IS IBM, ITS PROGRAM DEVELOPERS OR SUPPLIERS LIABLE FOR ANY
OF THE FOLLOWING, EVEN IF INFORMED OF THEIR POSSIBILITY:

1. LOSS OF, OR DAMAGE TO, DATA;

2. SPECIAL, INCIDENTAL, OR INDIRECT DAMAGES, OR FOR ANY ECONOMIC CONSEQUENTIAL DAMAGES; OR

3. LOST PROFITS, BUSINESS, REVENUE, GOODWILL, OR ANTICIPATED SAVINGS.

SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

5. General

1. Nothing in this Agreement affects any statutory rights of consumers that cannot be waived or limited by contract.

2. In the event that any provision of this Agreement is held to be invalid or unenforceable, the remaining provisions of this Agreement remain in full force and effect.

3. You agree to comply with all applicable export and import laws and regulations.

4. You agree to allow IBM to store and use Your contact information, including names, phone numbers, and e-mail addresses, anywhere they do business. Such information will be processed and used in connection with our business relationship, and may be provided to contractors, Business Partners, and assignees of IBM for uses consistent with their collective business activities, including communicating with You (for example, for processing orders, for promotions, and for market research).

5. Neither You nor IBM will bring a legal action under this Agreement more than two years after the cause of action arose unless otherwise provided by local law without the possibility of contractual waiver or limitation.

6. Neither You nor IBM is responsible for failure to fulfill any obligations due to causes beyond its control.

7. This Agreement will not create any right or cause of action for any third party, nor will IBM be responsible for any third party claims against You except, as permitted by the Limitation of Liability section above, for bodily injury (including death) or damage to real or tangible personal property for which IBM is legally liable.

6. Governing Law, Jurisdiction, and Arbitration

Governing Law

Both You and IBM consent to the application of the laws of the country in which You acquired the Program license to govern, interpret, and enforce all of Your and IBM's rights, duties, and obligations arising from, or relating in any manner to, the subject matter of this Agreement, without regard to conflict of law principles.


Jurisdiction
All of our rights, duties, and obligations are subject to the courts of the country in which You acquired the Program license.

Part 2 - Country-unique Terms

AMERICAS

ARGENTINA: Governing Law, Jurisdiction, and Arbitration (Section 6): The following exception is added to this section:

Any litigation arising from this Agreement will be settled exclusively by the Ordinary Commercial Court of the city of Buenos Aires.

BRAZIL: Governing Law, Jurisdiction, and Arbitration (Section 6): The following exception is added to this section:

Any litigation arising from this Agreement will be settled exclusively by the court of Rio de Janeiro, RJ.

CANADA: General (Section 5): The following replaces item 7:

7. This Agreement will not create any right or cause of action for any third party, nor will IBM be responsible for any third party claims against You except as permitted by the Limitation of Liability section above for bodily injury (including death) or physical harm to real or tangible personal property caused by IBM's negligence for which IBM is legally liable."

Governing Law, Jurisdiction, and Arbitration (Section 6): The phrase "the laws of the country in which You acquired the Program license" in the Governing Law subsection is replaced by the following:

the laws in the Province of Ontario"

PERU: Limitation of Liability (Section 4): The following is added at the end of this section:

In accordance with Article 1328 of the Peruvian Civil Code, the limitations and exclusions specified in this section will not apply to damages caused by IBM's willful misconduct ("dolo") or gross negligence ("culpa inexcusable").

UNITED STATES OF AMERICA: General (Section 5): The following is added to this section:

U.S. Government Users Restricted Rights - Use, duplication or disclosure restricted by the GSA ADP Schedule Contract with the IBM Corporation.

Governing Law, Jurisdiction, and Arbitration (Section 6): The phrase "the laws of the country in which You acquired the Program license" in the Governing Law subsection is replaced by the following:

the laws of the State of New York, United States of America

ASIA PACIFIC
AUSTRALIA: No Warranty (Section 3): The following is added:

Although IBM specifies that there are no warranties, You may have certain rights under the Trade Practices Act 1974 or other legislation and are only limited to the extent permitted by the applicable legislation.

Limitation of Liability (Section 4): The following is added:

Where IBM is in breach of a condition or warranty implied by the Trade Practices Act 1974, IBM’s liability is limited to the repair or replacement of the goods, or the supply of equivalent goods. Where that condition or warranty relates to right to sell, quiet possession or clear title, or the goods are of a kind ordinarily acquired for personal, domestic or household use or consumption, then none of the limitations in this paragraph apply.

Governing Law, Jurisdiction, and Arbitration (Section 6): The phrase "the laws of the country in which You acquired the Program license" in the Governing Law subsection is replaced by the following:

the laws of the State or Territory in which You acquired the Program license

CAMBODIA, LAOS, and VIETNAM: Governing Law, Jurisdiction, and Arbitration (Section 6): The phrase "the laws of the country in which You acquired the Program license" in the Governing Law subsection is replaced by the following:

the laws of the State of New York, United States of America

The following is added to this section:

Arbitration

Disputes arising out of or in connection with this Agreement shall be finally settled by arbitration which shall be held in Singapore in accordance with the Arbitration Rules of Singapore International Arbitration Center (“SIAC Rules”) then in effect. The arbitration award shall be final and binding for the parties without appeal and shall be in writing and set forth the findings of fact and the conclusions of law.

The number of arbitrators shall be three, with each side to the dispute being entitled to appoint one arbitrator. The two arbitrators appointed by the parties shall appoint a third arbitrator who shall act as chairman of the proceedings. Vacancies in the post of chairman shall be filled by the president of the SIAC. Other vacancies shall be filled by the respective nominating party. Proceedings shall continue from the stage they were at when the vacancy occurred.

If one of the parties refuses or otherwise fails to appoint an arbitrator within 30 days of the date the other party appoints its, the first appointed arbitrator shall be the sole arbitrator, provided that the arbitrator was validly and properly appointed.

All proceedings shall be conducted, including all documents presented in such proceedings, in the English language. The English language version of this Agreement prevails over any other language version.

HONG KONG S.A.R. and MACAU S.A.R. of China: Governing Law, Jurisdiction, and Arbitration (Section 6): The phrase "the laws of the country in which You acquired the Program license" in the Governing Law subsection is replaced by the following:
the laws of Hong Kong Special Administrative Region of China

INDIA: Limitation of Liability (Section 4): The following replaces the terms of items 1 and 2 of the first paragraph:

1) liability for bodily injury (including death) or damage to real property and tangible personal property will be limited to that caused by IBM's negligence; and 2) as to any other actual damage arising in any situation involving nonperformance by IBM pursuant to, or in any way related to the subject of this Agreement, IBM's liability will be limited to the charge paid by You for the individual Program that is the subject of the claim.

General (Section 5): The following replaces the terms of item 5:

If no suit or other legal action is brought, within three years after the cause of action arose, in respect of any claim that either party may have against the other, the rights of the concerned party in respect of such claim will be forfeited and the other party will stand released from its obligations in respect of such claim.

Governing Law, Jurisdiction, and Arbitration (Section 6): The following is added to this section:

Arbitration

Disputes arising out of or in connection with this Agreement shall be finally settled by arbitration which shall be held in Bangalore, India in accordance with the laws of India then in effect. The arbitration award shall be final and binding for the parties without appeal and shall be in writing and set forth the findings of fact and the conclusions of law.

The number of arbitrators shall be three, with each side to the dispute being entitled to appoint one arbitrator. The two arbitrators appointed by the parties shall appoint a third arbitrator who shall act as chairman of the proceedings. Vacancies in the post of chairman shall be filled by the president of the Bar Council of India. Other vacancies shall be filled by the respective nominating party. Proceedings shall continue from the stage they were at when the vacancy occurred.

If one of the parties refuses or otherwise fails to appoint an arbitrator within 30 days of the date the other party appoints its, the first appointed arbitrator shall be the sole arbitrator, provided that the arbitrator was validly and properly appointed.

All proceedings shall be conducted, including all documents presented in such proceedings, in the English language. The English language version of this Agreement prevails over any other language version.

JAPAN: General (Section 5): The following is inserted after item 5:

Any doubts concerning this Agreement will be initially resolved between us in good faith and in accordance with the principle of mutual trust.

MALAYSIA: Limitation of Liability (Section 4): The word "SPECIAL" in item 2 of the third paragraph is deleted:

NEW ZEALAND: No Warranty (Section 3): The following is added:

Although IBM specifies that there are no warranties, You may have certain rights under the Consumer Guarantees Act 1993 or other legislation which cannot be excluded or limited. The Consumer Guarantees Act 1993 will not
apply in respect of any goods which IBM provides, if You require the goods for the purposes of a business as defined in that Act.

Limitation of Liability (Section 4): The following is added:

Where Programs are not acquired for the purposes of a business as defined in the Consumer Guarantees Act 1993, the limitations in this Section are subject to the limitations in that Act.

PEOPLE'S REPUBLIC OF CHINA: Charges (Section 2): The following is added:

All banking charges incurred in the People's Republic of China will be borne by You and those incurred outside the People's Republic of China will be borne by IBM.

Governing Law, Jurisdiction, and Arbitration (Section 6): The phrase "the laws of the country in which You acquired the Program license" in the Governing Law subsection is replaced by the following:

the laws of the State of New York, United States of America (except when local law requires otherwise)

PHILIPPINES: Limitation of Liability (Section 4): The following replaces the terms of item 2 of the third paragraph:

2. special (including nominal and exemplary damages), moral, incidental, or indirect damages or for any economic consequential damages; or

Governing Law, Jurisdiction, and Arbitration (Section 6): The following is added to this section:

Arbitration

Disputes arising out of or in connection with this Agreement shall be finally settled by arbitration which shall be held in Metro Manila, Philippines in accordance with the laws of the Philippines then in effect. The arbitration award shall be final and binding for the parties without appeal and shall be in writing and set forth the findings of fact and the conclusions of law.

The number of arbitrators shall be three, with each side to the dispute being entitled to appoint one arbitrator. The two arbitrators appointed by the parties shall appoint a third arbitrator who shall act as chairman of the proceedings. Vacancies in the post of chairman shall be filled by the president of the Philippine Dispute Resolution Center, Inc. Other vacancies shall be filled by the respective nominating party. Proceedings shall continue from the stage they were at when the vacancy occurred.

If one of the parties refuses or otherwise fails to appoint an arbitrator within 30 days of the date the other party appoints its, the first appointed arbitrator shall be the sole arbitrator, provided that the arbitrator was validly and properly appointed.

All proceedings shall be conducted, including all documents presented in such proceedings, in the English language. The English language version of this Agreement prevails over any other language version.

SINGAPORE: Limitation of Liability (Section 4): The words "SPECIAL" and "ECONOMIC" are deleted from item 2 of the third paragraph.
General (Section 5): The following replaces the terms of item 7:

Subject to the rights provided to IBM's suppliers and Program developers as provided in Section 4 above (Limitation of Liability), a person who is not a party to this Agreement shall have no right under the Contracts (Right of Third Parties) Act to enforce any of its terms.

EUROPE, MIDDLE EAST, AFRICA (EMEA)

No Warranty (Section 3): In the European Union, the following is added at the beginning of this section:

In the European Union, consumers have legal rights under applicable national legislation governing the sale of consumer goods. Such rights are not affected by the provisions of this Section 3.

Limitation of Liability (Section 4): In Austria, Denmark, Finland, Greece, Italy, Netherlands, Norway, Portugal, Spain, Sweden and Switzerland, the following replaces the terms of this section in its entirety:

Except as otherwise provided by mandatory law:

1. IBM's liability for any damages and losses that may arise as a consequence of the fulfillment of its obligations under or in connection with this agreement or due to any other cause related to this agreement is limited to the compensation of only those damages and losses proved and actually arising as an immediate and direct consequence of the non-fulfillment of such obligations (if IBM is at fault) or of such cause, for a maximum amount equal to the charges You paid for the Program.

The above limitation shall not apply to damages for bodily injuries (including death) and damages to real property and tangible personal property for which IBM is legally liable.

2. UNDER NO CIRCUMSTANCES IS IBM, OR ANY OF ITS PROGRAM DEVELOPERS, LIABLE FOR ANY OF THE FOLLOWING, EVEN IF INFORMED OF THEIR POSSIBILITY: 1) LOSS OF, OR DAMAGE TO, DATA; 2) INCIDENTAL OR INDIRECT DAMAGES, OR FOR ANY ECONOMIC CONSEQUENTIAL DAMAGES; 3) LOST PROFITS, EVEN IF THEY ARISE AS AN IMMEDIATE CONSEQUENCE OF THE EVENT THAT GENERATED THE DAMAGES; OR 4) LOSS OF BUSINESS, REVENUE, GOODWILL, OR ANTICIPATED SAVINGS.

3. The limitation and exclusion of liability herein agreed applies not only to the activities performed by IBM but also to the activities performed by its suppliers and Program developers, and represents the maximum amount for which IBM as well as its suppliers and Program developers, are collectively responsible.

Limitation of Liability (Section 4): In France and Belgium, the following replaces the terms of this section in its entirety:

Except as otherwise provided by mandatory law:

1. IBM's liability for any damages and losses that may arise as a consequence of the fulfillment of its obligations under or in connection with this agreement is limited to the compensation of only those damages and losses proved and actually arising as an immediate and direct consequence of the non-fulfillment of such obligations (if IBM is at fault), for a maximum amount equal to the charges You paid for the Program that has caused the damages.
The above limitation shall not apply to damages for bodily injuries (including death) and damages to real property and tangible personal property for which IBM is legally liable.

2. UNDER NO CIRCUMSTANCES IS IBM, OR ANY OF ITS PROGRAM DEVELOPERS, LIABLE FOR ANY OF THE FOLLOWING, EVEN IF INFORMED OF THEIR POSSIBILITY: 1) LOSS OF, OR DAMAGE TO, DATA; 2) INCIDENTAL OR INDIRECT DAMAGES, OR FOR ANY ECONOMIC CONSEQUENTIAL DAMAGES; 3) LOST PROFITS, EVEN IF THEY ARISE AS AN IMMEDIATE CONSEQUENTIAL OF THE EVENT THAT GENERATED THE DAMAGES; OR 4) LOSS OF BUSINESS, REVENUE, GOODWILL, OR ANTICIPATED SAVINGS.

3. The limitation and exclusion of liability herein agreed applies not only to the activities performed by IBM but also to the activities performed by its suppliers and Program developers, and represents the maximum amount for which IBM as well as its suppliers and Program developers, are collectively responsible.

Governing Law, Jurisdiction, and Arbitration (Section 6)

Governing Law

The phrase "the laws of the country in which You acquired the Program license" is replaced by:
1) "the laws of Austria" in Albania, Armenia, Azerbaijan, Belarus, Bosnia-Herzegovina, Bulgaria, Croatia, Georgia, Hungary, Kazakhstan, Kyrgyzstan, FYR Macedonia, Moldavia, Poland, Romania, Russia, Slovakia, Slovenia, Tajikistan, Turkmenistan, Ukraine, Uzbekistan, and FR Yugoslavia;
2) "the laws of France" in Algeria, Benin, Burkina Faso, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Congo Republic, Djibouti, Democratic Republic of Congo, Equatorial Guinea, French Guiana, French Polynesia, Gabon, Gambia, Guinea, Guinea-Bissau, Ivory Coast, Lebanon, Madagascar, Mali, Mauritania, Mauritius, Mayotte, Morocco, New Caledonia, Niger, Reunion, Senegal, Seychelles, Togo, Tunisia, Vanuatu, and Wallis & Futuna;
3) "the laws of Finland" in Estonia, Latvia, and Lithuania;
4) "the laws of England" in Angola, Bahrain, Botswana, Burundi, Egypt, Eritrea, Ethiopia, Ghana, Jordan, Kenya, Kuwait, Liberia, Malawi, Malta, Mozambique, Nigeria, Oman, Pakistan, Qatar, Rwanda, Sao Tome, Saudi Arabia, Sierra Leone, Somalia, Tanzania, Uganda, United Arab Emirates, the United Kingdom, West Bank/Gaza, Yemen, Zambia, and Zimbabwe; and
5) "the laws of South Africa" in South Africa, Namibia, Lesotho and Swaziland.

Jurisdiction

The following exceptions are added to this section:

1) In Austria the choice of jurisdiction for all disputes arising out of this Agreement and relating thereto, including its existence, will be the competent court of law in Vienna, Austria (Inner-City);
2) in Angola, Bahrain, Botswana, Burundi, Egypt, Eritrea, Ethiopia, Ghana, Jordan, Kenya, Kuwait, Liberia, Malawi, Malta, Mozambique, Nigeria, Oman, Pakistan, Qatar, Rwanda, Sao Tome, Saudi Arabia, Sierra Leone, Somalia, Tanzania, Uganda, United Arab Emirates, the United Kingdom, West Bank/Gaza, Yemen, Zambia, and Zimbabwe all disputes arising out of this Agreement or related to its execution, including summary proceedings, will be submitted to the exclusive jurisdiction of the English courts;
3) in Belgium and Luxembourg, for all disputes arising out of this Agreement or related to its interpretation or its execution, only the law and the courts of the capital of the country in which Your registered office and/or
commercial office is located are competent;

4) in France, Algeria, Benin, Burkina Faso, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Congo Republic, Djibouti, Democratic Republic of Congo, Equatorial Guinea, French Guiana, French Polynesia, Gabon, Gambia, Guinea, Guinea-Bissau, Ivory Coast, Lebanon, Madagascar, Mali, Mauritania, Mauritius, Mayotte, Morocco, New Caledonia, Niger, Reunion, Senegal, Seychelles, Togo, Tunisia, Vanuatu, and Wallis & Futuna all
disputes arising out of this Agreement or related to its violation or execution, including summary proceedings, will
be settled exclusively by the Commercial Court of Paris;

5) in Russia, all disputes arising out of or in relation to the interpretation, the violation, the termination, the nullity of
the execution of this Agreement shall be settled by Arbitration Court of Moscow;

6) in South Africa, Namibia, Lesotho and Swaziland, both of us agree to submit all disputes relating to this
Agreement to the jurisdiction of the High Court in Johannesburg;

7) in Turkey all disputes arising out of or in connection with this Agreement shall be resolved by the Istanbul
Central (Sultanahmet) Courts and Execution Directorates of Istanbul, the Republic of Turkey;

8) in each of the following specified countries, any legal claim arising out of this Agreement will be brought before,
and settled exclusively by, the competent court of a) Athens for Greece, b) Tel Aviv-Jaffa for Israel, c) Milan for
Italy, d) Lisbon for Portugal, and e) Madrid for Spain; and

9) in the United Kingdom, both of us agree to submit all disputes relating to this Agreement to the jurisdiction of the
English courts.

Arbitration

In Albania, Armenia, Azerbaijan, Belarus, Bosnia-Herzegovina, Bulgaria, Croatia, Georgia, Hungary, Kazakhstan,
Kyrgyzstan, FYR Macedonia, Moldavia, Poland, Romania, Russia, Slovakia, Slovenia, Tajikistan, Turkmenistan,
Ukraine, Uzbekistan, and FR Yugoslavia all disputes arising out of this Agreement or related to its violation,
termination or nullity will be finally settled under the Rules of Arbitration and Conciliation of the International
Arbitral Center of the Federal Economic Chamber in Vienna (Vienna Rules) by three arbitrators appointed in
accordance with these rules.

The arbitration will be held in Vienna, Austria, and the official language of the proceedings will be English. The
decision of the arbitrators will be final and binding upon both parties. Therefore, pursuant to paragraph 598 (2) of
the Austrian Code of Civil Procedure, the parties expressly waive the application of paragraph 595 (1) figure 7 of
the Code. IBM may, however, institute proceedings in a competent court in the country of installation.

In Estonia, Latvia and Lithuania all disputes arising in connection with this Agreement will be finally settled in
arbitration that will be held in Helsinki, Finland in accordance with the arbitration laws of Finland then in effect.
Each party will appoint one arbitrator. The arbitrators will then jointly appoint the chairman. If arbitrators cannot
agree on the chairman, then the Central Chamber of Commerce in Helsinki will appoint the chairman.

AUSTRIA: No Warranty (Section 3): The terms of this section are completely replaced by the following:

The following limited warranty applies if You have paid a charge to obtain the Program:

The warranty period is twelve months from the date of delivery. The limitation period for consumers in action for
breach of warranty is the statutory period as a minimum.

The warranty for an IBM Program covers the functionality of the Program for its normal use and the Program's
conformity to its specifications.

IBM warrants that when the Program is used in the specified operating environment it will conform to its
specifications. IBM does not warrant uninterrupted or error-free operation of the Program or that IBM will correct all Program defects. You are responsible for the results obtained from the use of the Program.

The warranty applies only to the unmodified portion of the Program.

If the Program does not function as warranted during the warranty period and the problem cannot be resolved with information available. You may return the Program to the party from whom You acquired it and receive a refund in the amount You paid. If You downloaded the Program, You may contact the party from whom You acquired it to obtain the refund.

This is our sole obligation to You, except as otherwise required by applicable statutory law.

General (Section 5): The following is added to item 4:

For purposes of this clause, contact information will also include information about You as a legal entity, for example revenue data and other transactional information.

GERMANY: No Warranty (Section 3): The same changes apply as those in No Warranty (Section 3) under Austria above.

Limitation of Liability (Section 4): The following paragraph is added to this Section:

The limitations and exclusions specified in this Section will not apply to damages caused by IBM intentionally or by gross negligence.

General (Section 5): The following replaces the terms of item 5:

Any claims resulting from this Agreement are subject to a statute of limitation of three years, except as stated in Section 3 (No Warranty) of this Agreement.

HUNGARY: Limitation of Liability (Section 4): The following is added at the end of this section:

The limitation and exclusion specified herein shall not apply to liability for a breach of contract damaging life, physical well-being, or health that has been caused intentionally, by gross negligence, or by a criminal act.

The parties accept the limitations of liability as valid provisions and state that the Section 314.(2) of the Hungarian Civil Code applies as the acquisition price as well as other advantages arising out of the present Agreement balance this limitation of liability.

IRELAND: No Warranty (Section 3): The following is added to this section:

Except as expressly provided in these terms and conditions, or section 12 of the Sale of Goods Act 1893 (as amended by the Sale of Goods and Supply of Services Act 1980 ("the 1980 Act")), all conditions and warranties (express or implied, statutory or otherwise) are hereby excluded including, without limitation, any warranties implied by the Sale of Goods Act 1893 as amended by the 1980 Act (including, for the avoidance of doubt, section 39 of the 1980 Act).

Limitation of Liability (Section 4): The following replaces the terms of this section in its entirety:
For the purposes of this section, a "Default" means any act, statement, omission, or negligence on the part of IBM in connection with, or in relation to, the subject matter of an Agreement in respect of which IBM is legally liable to You whether in contract or tort. A number of Defaults which together result in, or contribute to, substantially the same loss or damage will be treated as one Default occurring on the date of occurrence of the last such Default.

Circumstances may arise where, because of a Default, You are entitled to recover damages from IBM. This section sets out the extent of IBM's liability and Your sole remedy.

1. IBM will accept unlimited liability for (a) death or personal injury caused by the negligence of IBM, and (b) subject always to the Items for Which IBM is Not Liable below, for physical damage to Your tangible property resulting from the negligence of IBM.

2. Except as provided in item 1 above, IBM's entire liability for actual damages for any one Default will not in any event exceed the greater of 1) EUR 125,000, or 2) 125% of the amount You paid for the Program directly relating to the Default. These limits also apply to any of IBM's suppliers and Program developers. They state the maximum for which IBM and such suppliers and Program developers are collectively responsible.

Items for Which IBM is Not Liable

Save with respect to any liability referred to in item 1 above, under no circumstances is IBM or any of its suppliers or Program developers liable for any of the following, even if IBM or they were informed of the possibility of such losses:

1. loss of, or damage to, data;

2. special, indirect, or consequential loss; or

3. loss of profits, business, revenue, goodwill, or anticipated savings.

ITALY: General (Section 5): The following is added to this section:

IBM and Customer (hereinafter, individually, "Party") shall comply with all the obligations of the applicable provisions of law and/or regulation on personal data protection. Each of the Parties will indemnify and keep the other Party harmless from any damage, claim, cost or expense incurred by the latter, directly and or indirectly, as a consequence of an infringement of the other Party of the mentioned provisions of law and/or regulations.

SLOVAKIA: Limitation of Liability (Section 4): The following is added to the end of the last paragraph:

The limitations apply to the extent they are not prohibited under 373-386 of the Slovak Commercial Code.

General (Section 5): The terms of item 5 are replaced with the following:

THE PARTIES AGREE THAT, AS DEFINED BY APPLICABLE LOCAL LAW, ANY LEGAL OR OTHER ACTION RELATED TO A BREACH OF THIS AGREEMENT MUST BE COMMENCED NO LATER THAN FOUR YEARS FROM THE DATE ON WHICH THE CAUSE OF ACTION AROSE.

SWITZERLAND: General (Section 5): The following is added to item 4:
For purposes of this clause, contact information will also include information about You as a legal entity, for example revenue data and other transactional information.

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List Permissions
=====

[Back to Permission Resources](permission-resources.md)

**Summary**

Returns a collection of the existing permissions.

GET /permissions

**Response**

<table>
**Example**

Get the collection of all currently stored permissions.

GET /permissions

200 OK
{
  "href" : "http://your.ambari.server/api/v1/permissions",
  "items" : [
    {
      "href" : "http://your.ambari.server/api/v1/permissions/1",
      "PermissionInfo" : {
        "permission_id" : 1
      }
    },
    {
      "href" : "http://your.ambari.server/api/v1/permissions/2",
      "PermissionInfo" : {
        "permission_id" : 2
      }
    }
  ]
}
"PermissionInfo" : {
  "permission_id" : 2
},
{
  "href" : "http://your.ambari.server/api/v1/permissions/3",
  "PermissionInfo" : {
    "permission_id" : 3
  }
},
{
  "href" : "http://your.ambari.server/api/v1/permissions/4",
  "PermissionInfo" : {
    "permission_id" : 4
  }
}

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Delete Permission
=====

[Back to Permission Resources](permission-resources.md)

**Summary**

Removes an existing permission resource. This operation is not supported, permissions are read-only resources.

DELETE /permissions/permission_id

**Response**
Create Permission
=====

[Back to Permission Resources](permission-resources.md)

**Summary**

Create a new permission resource. This operation is not supported, permissions are read-only resources.

**POST /permissions/:permission_id**

**Response**

<table>
<thead>
<tr>
<th>HTTP CODE</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>500</td>
<td>Internal Server Error</td>
</tr>
</tbody>
</table>

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**Create Permission**

---

[Back to Permission Resources](permission-resources.md)

**Summary**

Update an existing permission resource. This operation is not supported, permissions are read-only resources.

**Response**

```
<table>
<tr>
<th>HTTP CODE</th>
<th>Description</th>
</tr>
<tr>
<td>500</td>
<td>Internal Server Error</td>
</tr>
</table>
```

---

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# Permission Resources

Permission resources help to determine access control for a user upon a resource (Ambari, a cluster, a view, etc...).

### API Summary

- [List permissions](permission-list.md)
- [Get permission](permission-get.md)
- [Create permission](permission-create.md)
- [Update permission](permission-update.md)
- [Delete permission](permission-delete.md)

### Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>PermissionInfo/permission_id</td>
<td>The permission's unique id - this value may be used to uniquely identify a permission.</td>
</tr>
<tr>
<td>PermissionInfo/permission_name</td>
<td>The permission's unique name -this value may be used to uniquely identify a permission.</td>
</tr>
<tr>
<td>PermissionInfo/permission_label</td>
<td>The permission's descriptive label - this value may be used to present the permission in a user interface.</td>
</tr>
<tr>
<td>PermissionInfo/resource_name</td>
<td>The resource type this permission is related to. Possible values include:</td>
</tr>
</tbody>
</table>

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<ul>
<li>AMBARI - the Ambari server, itself</li>
<li>CLUSTER - a cluster managed by the Ambari server</li>
<li>VIEW - a view managed by the Ambari server</li>
</ul>

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List Permissions

**Summary**

Gets the details about an existing permission.

```
GET /permissions/:permission_id
```

**Response**

```html
<table>
<tr>
<th>HTTP CODE</th>
<th>Description</th>
</tr>
<tr>
<td>200</td>
<td>OK</td>
</tr>
</table>
```
**Example**

Get the permission with the permission_id of 1.

```plaintext
GET /permissions/1
```

200 OK

```json
{
  "href" : "http://your.ambari.server/api/v1/permissions/1",
  "PermissionInfo" : {
    "permission_id" : 1,
    "permission_name" : "AMBARIADMINISTRATOR",
    "permission_label" : "Ambari Administrator",
    "resource_name" : "AMBARI"
  }
}
```

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For jQuery UI Timepicker Addon (ambari-web/vendor/scripts/jquery-ui-timepicker-addon.js):

jQuery timepicker addon
By: Trent Richardson [http://trenrichardson.com]
Version 1.0.5

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For jQuery UI 1.8.23 (ambari-web/vendor/scripts/jquery.ui.core.js, contrib/views/slider/src/main/resources/ui/vendor/scripts/common/jquery.ui.core.js):

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]

{{#if modalGuard}}

<div class="modal fade" tabindex=-1 role="dialog">
  <div class="modal-dialog modal-sm">
    <div class="modal-content">
      <div class="modal-header">
        <button type="button" class="fa fa-times pull-right" {{action 'close'}}></button>
        <h4 class="modal-title">{{fa-icon icon="edit"}}{{#if selected.isDirectory}}Directory{{else}}File{{/if}} Edit Permissions</h4>
      </div>
      <form class="form-horizontal">
        <div class="modal-body">
          <div class="form-group">
            <label class="col-sm-2 control-label">User</label>
            <div class="btn-group col-md-10">
              <button type="button" class="btn {{if usrR "btn-primary" "btn-default"}}" {{action "togglePermission" "usrR"}}>{{#if selected.isDirectory}}Read{{else}}Read{{/if}}</button>
              <button type="button" class="btn {{if usrW "btn-primary" "btn-default"}}" {{action "togglePermission" "usrW"}}>{{#if selected.isDirectory}}Write{{else}}Write{{/if}}</button>
              <button type="button" class="btn {{if usrE "btn-primary" "btn-default"}}" {{action "togglePermission" "usrE"}}>{{#if selected.isDirectory}}Execute{{else}}Execute{{/if}}</button>
            </div>
          </div>
          <div class="form-group">
            <label class="col-sm-2 control-label">Group</label>
            <div class="btn-group col-md-10">
              <button type="button" class="btn {{if grpR "btn-primary" "btn-default"}}" {{action "togglePermission" "grpR"}}>{{#if selected.isDirectory}}Read{{else}}Read{{/if}}</button>
              <button type="button" class="btn {{if grpW "btn-primary" "btn-default"}}" {{action "togglePermission" "grpW"}}>{{#if selected.isDirectory}}Write{{else}}Write{{/if}}</button>
              <button type="button" class="btn {{if grpE "btn-primary" "btn-default"}}" {{action "togglePermission" "grpE"}}>{{#if selected.isDirectory}}Execute{{else}}Execute{{/if}}</button>
            </div>
          </div>
          <div class="form-group">
            <label class="col-sm-2 control-label">Other</label>
            <div class="btn-group col-md-10">
              <button type="button" class="btn {{if othR "btn-primary" "btn-default"}}" {{action "togglePermission" "othR"}}>{{#if selected.isDirectory}}Read{{else}}Read{{/if}}</button>
              <button type="button" class="btn {{if othW "btn-primary" "btn-default"}}" {{action "togglePermission" "othW"}}>{{#if selected.isDirectory}}Write{{else}}Write{{/if}}</button>
            </div>
          </div>
        </div>
      </form>
    </div>
  </div>
</div>
import Ember from 'ember';

export function showPermissionString(params) {
  let file = params[0];
  let permission = file.get('permission');
  if (file.get('isDirectory')) {
    return `d${permission.substring(1)}`;
  }
  return permission;
}
export default Ember.Helper.helper(showPermissionString);
/**
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 */

import Ember from 'ember';
import OperationModal from './/mixins/operation-modal';

export default Ember.Component.extend(OperationModal, {
  fileSelectionService: Ember.inject.service('files-selection'),
  fileOperationService: Ember.inject.service('file-operation'),
  closeOnEscape: true,
  isUpdating: false,

  selected: Ember.computed('fileSelectionService.files', function() {
    return this.get('fileSelectionService.files').objectAt(0);
  }),

  permission: Ember.computed('selected.permission', function() {
    return this.get('selected.permission');
  }),

  setPermissionGuards: function() {
    var permission = this.get('permission');
    this.set('usrR', this.isSet(permission, 'user', "read"));
    this.set('usrW', this.isSet(permission, 'user', "write"));
    this.set('usrE', this.isSet(permission, 'user', "execute"));

    this.set('grpR', this.isSet(permission, 'group', "read"));
    this.set('grpW', this.isSet(permission, 'group', "write"));
    this.set('grpE', this.isSet(permission, 'group', "execute"));

    this.set('othR', this.isSet(permission, 'other', "read"));
    this.set('othW', this.isSet(permission, 'other', "write"));
    this.set('othE', this.isSet(permission, 'other', "execute"));
  }
});
isSet: function(permission, userType, permissionType) {
    var checkValueAtLocation = function(index, value) {
        return permission[index] === value;
    };

    var checkValueForPermissionType = function(startIndex, permissionType) {
        switch(permissionType) {
            case 'read':
                return checkValueAtLocation(startIndex, 'r');
            case 'write':
                return checkValueAtLocation(startIndex + 1, 'w');
            case 'execute':
                return checkValueAtLocation(startIndex + 2, 'x');
        }
    };

    switch(userType) {
        case "user":
            return checkValueForPermissionType(1, permissionType);
        case "group":
            return checkValueForPermissionType(4, permissionType);
        case "other":
            return checkValueForPermissionType(7, permissionType);
    }
},

getPermissionFromGuards: function() {
    var oldPermission = this.get('permission');
    var replaceAt = function(index, value) {
        return oldPermission.substring(0, index) + value + oldPermission.substring(index + value.length);
    };

    oldPermission = this.get('usrR') ? replaceAt(1, 'r') : replaceAt(1, '-');
    oldPermission = this.get('usrW') ? replaceAt(2, 'w') : replaceAt(2, '-');
    oldPermission = this.get('usrE') ? replaceAt(3, 'x') : replaceAt(3, '-');
    oldPermission = this.get('grpR') ? replaceAt(4, 'r') : replaceAt(4, '-');
    oldPermission = this.get('grpW') ? replaceAt(5, 'w') : replaceAt(5, '-');
    oldPermission = this.get('grpE') ? replaceAt(6, 'x') : replaceAt(6, '-');
    oldPermission = this.get('othR') ? replaceAt(7, 'r') : replaceAt(7, '-');
    oldPermission = this.get('othW') ? replaceAt(8, 'w') : replaceAt(8, '-');
    oldPermission = this.get('othE') ? replaceAt(9, 'x') : replaceAt(9, '-');

    return oldPermission;
},

actions: {
    didOpenModal: function() {
        this.setPermissionGuards();
    },
chmod: function() {
    var newPermission = this.get('permissionFromGuards');
    if(newPermission === this.get('permission')) {
        return false;
    }
    this.set('isUpdating', true);
    this.get('fileOperationService').chmod(this.get('selected').get('path'), newPermission).then((response) => {
        this.get('selected').set('permission', response.permission);
        this.set('isUpdating', false);
        this.send('close');
    }, (error) => {
        this.set('isUpdating', false);
        this.send('close');
    });
}

togglePermission: function(propertyName) {
    Ember.run.later(() => {
        this.set(propertyName, !this.get(propertyName));
    });
}

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ImmutableFsPermissionInnerClasses

LOG

Lorg/apache/commons/logging/Log;FACTORY&Lorg/apache/hadoop/io/WritableFactory;

useraction*Lorg/apache/hadoop/fs/permission/FsAction;groupactionotheractionDEPRECATED_UMASK_LABEL

Ljava/lang/String;

ConstantValueUMASK_LABEL

DEFAULT_UMASKIcreateImmutable1(S)Lorg/apache/hadoop/fs/permission/FsPermission;CodeLineNumberTable

LocalVariableTable

permission$<init>()()Vthis.Lorg/apache/hadoop/fs/permission/FsPermission;(Lorg/apache/hadoop/fs/permission/FsAction;Lorg/apache/hadoop/fs/permission/FsAction;Lorg/apache/hadoop/fs/permission/FsAction;)Vugo(S)Vmode1(Lorg/apache/hadoop/fs/permission/FsPermission;)Vother(Ljava/lang/String;)V

getUserAction,.(Lorg/apache/hadoop/fs/permission/FsAction:getGroupActiongetOtherActionset

fromShortnv+)(Lorg/apache/hadoop/fs/permission/FsAction;write(Ljava/io/DataOutput;)VoutLjava/io/DataOutput;

Exceptions

readFields(Ljava/io/DataInput;)VinLjava/io/DataInput;readC(Ljava/io/DataInput;)Lorg/apache/hadoop/fs/permission/FsPermission;ptoShort()Ssequals(Ljava/lang/Object;)ZthatobjLjava/lang/Object;

StackMapTable

hashCode()ItoString()Ljava/lang/String;

applyUMask^(Lorg/apache/hadoop/fs/permission/FsPermission;)Lorg/apache/hadoop/fs/permission/FsPermission;u

maskgetUMaskV(Lorg/apache/hadoop/conf/Configuration;)Lorg/apache/hadoop/fs/permission/FsPermission;

confUmask

oldStyleValueconf&Lorg/apache/hadoop/conf/Configuration;setUMaskW(Lorg/apache/hadoop/fs/permission/FsPermission;)V

getDefault0()Lorg/apache/hadoop/fs/permission/FsPermission;valueOfB(Ljava/lang/String;)Lorg/apache/hadoop/fs/permission/FsPermission;eCunixSymbolicPermission3(Lorg/apache/hadoop/fs/permission/FsPermission$1;)Vx00L

org/apache/hadoop/fs/permission/FsPermission$1;<clinit>

SourceFileFsPermission.javaOPBorg/apache/hadoop/fs/permission/FsPermission$ImmutableFsPermissionOW=>?>

@SaW+org/apache/hadoop/fs/permission/UmaskParserO[srss.org/apache/hadoop/fs/permission/FsPermission1]j

ava/lang/StringBuilderB~

dfs.umask9:rdfs.umask configuration key is deprecated. Convert to dfs.umaskmode, using octal or symbolic umask specifications.

ds.umaskmode%1$03ojava/lang/Object`}"java/lang/IllegalArgumentException$length !=

Open Source Used In CloudCenter Suite Workload Manager & Cost Optimizer 5.3.0

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1.29 amqp-client-2.8.6.jar 2.8.6

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1.32 anet-java-sdk-1.8.2.jar 1.8.2

1.33 animal-sniffer-annotations-1.14.jar 1.14

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1.71 assertj-core-2.6.0.jar 2.6.0

1.72 assertj-core-3.13.2.jar 3.13.2

1.73 assign-symbols-1.0.0.tgz 1.0.0

1.74 ast-types-0.10.1.tgz 0.10.1
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1.78 async 0.1.1

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1.85 autoprefixer-6.7.7.tgz 6.7.7
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1.180 Base64-1.0.1.tgz 1.0.1

1.181 base64-js-1.3.1.tgz 1.3.1

1.182 batch-processor-1.0.0.tgz 1.0.0
1.183 batik-ext-1.10.jar 1.10
1.184 bcpkix-jdk15on-1.60.jar 1.60
1.185 bcpkix-jdk15on-1.64.jar 1.64
1.186 bcprov-jdk15on-1.55.jar 1.55
1.187 bcprov-jdk15on-1.60.jar 1.60
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1.189 bcrypt-pbkdf-1.0.2.tgz 1.0.2
1.190 big.js-3.2.0.tgz 3.2.0
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1.209 btf-1.2.jar 1.2

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1.210 buffer-4.9.2.tgz 4.9.2

1.211 buffer-5.4.3.tgz 5.4.3

1.212 buffer-5.5.0.tgz 5.5.0
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1.214 buffer-from-1.1.1.tgz 1.1.1

1.215 byte-buddy-1.10.6.jar 1.10.6

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1.216 byte-buddy-1.7.9.jar 1.7.9

1.217 byte-buddy-1.9.10.jar 1.9.10

1.218 byte-buddy-1.9.11.jar 1.9.11

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1.222 caffeine-2.3.5.jar 2.3.5
1.223 call-me-maybe-1.0.1.tgz 1.0.1

1.224 caller-callsite-2.0.0.tgz 2.0.0

1.225 caller-path-2.0.0.tgz 2.0.0

1.226 callsites-2.0.0.tgz 2.0.0

1.227 callsites-3.1.0.tgz 3.1.0

1.228 camel-core-2.24.0.jar 2.24.0

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1.240 cglib-nodep-2.1_3.jar 2.1_3

1.241 cglib-nodep-2.2.2.jar 2.2.2

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1.244 chai-jquery-1.1.38.tgz 1.1.38

1.245 chai-jquery-1.1.40.tgz 1.1.40

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1.247 chalk-0.4.0.tgz 0.4.0
1.248 chalk-1.1.3.tgz 1.1.3
1.249 chalk-2.4.2.tgz 2.4.2
1.250 chalk-3.0.0.tgz 3.0.0
1.251 char deterrent-0.7.0.tgz 0.7.0
1.252 check-more-types-2.24.0.tgz 2.24.0
1.253 checker-compat-qual-2.5.2.jar 2.5.2
1.254 checker-qual-2.0.0.jar 2.0.0
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1.256 ci-info-1.6.0.tgz 1.6.0
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1.263 clean-stack-2.2.0.tgz 2.2.0
1.264 cli-cursor-1.0.2.tgz 1.0.2
1.265 cli-cursor-2.1.0.tgz 2.1.0
1.266 cli-cursor-3.1.0.tgz 3.1.0
1.267 cli-spinners-0.1.2.tgz 0.1.2
1.268 cli-truncate-0.2.1.tgz 0.2.1
1.269 cli-width-2.2.0.tgz 2.2.0
1.270 client-java-7.0.0.jar 7.0.0
1.271 client-java-api-7.0.0.jar 7.0.0
1.272 client-runtime-1.6.4.jar 1.6.4

1.273 clipboard-2.0.4.tgz 2.0.4

1.274 clipboard-2.0.6.tgz 2.0.6
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1.275 clone-buffer-1.0.0.tgz 1.0.0

1.276 cloneable-readable-1.1.3.tgz 1.1.3
1.277 coa-1.0.4.tgz 1.0.4
1.278 coa-2.0.2.tgz 2.0.2
1.279 code-frame-7.8.3.tgz 7.8.3
1.280 code-point-at-1.1.0.tgz 1.1.0
1.281 codegen-0.6.8.jar 0.6.8
1.282 color-3.1.2.tgz 3.1.2
1.283 color-convert-1.9.3.tgz 1.9.3
1.284 color-convert-2.0.1.tgz 2.0.1
1.285 color-name-1.1.1.tgz 1.1.1
1.286 color-name-1.1.3.tgz 1.1.3

1.287 color-name-1.1.4.tgz 1.1.4

1.288 color-string-1.5.3.tgz 1.5.3

1.289 combined-stream-1.0.8.tgz 1.0.8

1.290 commander-2.13.0.tgz 2.13.0

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1.291 commander-2.15.1.tgz 2.15.1

1.292 commander-2.17.1.tgz 2.17.1

1.293 commander-2.19.0.tgz 2.19.0

1.294 commander-2.20.3.tgz 2.20.3

1.295 commander-3.0.2.tgz 3.0.2

1.296 commander-4.0.1.tgz 4.0.1

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1.298 common-tags-1.8.0.tgz 1.8.0

1.299 commoner-0.10.8.tgz 0.10.8

1.300 commons-beanutils-1.9.4.jar 1.9.4

1.301 commons-codec-1.10.jar 1.10

1.302 commons-codec-1.13.jar 1.13

1.303 commons-codec-1.9.jar 1.9

1.304 commons-collections-3.2.2.jar 3.2.2

1.305 commons-collections4-4.1.jar 4.1
1.306 commons-compress-1.19.jar 1.19

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1.308 commons-configuration-1.8.jar 1.8

1.309 commons-digester-2.1.jar 2.1

1.310 commons-fileupload-1.4.jar 1.4
1.311 commons-httpclient-3.1.jar 3.1

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1.368 d3-3.5.17.tgz 3.5.17

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1.403 delayed-stream-1.0.0.tgz 1.0.0
1.404 delegate-3.2.0.tgz 3.2.0
1.405 detect-indent-4.0.0.tgz 4.0.0
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1.406 detect-libc-1.0.3.tgz 1.0.3

1.407 detective-4.7.1.tgz 4.7.1

1.408 dir-glob-2.0.0.tgz 2.0.0
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1.409 dir-glob-2.2.2.tgz 2.2.2

1.410 disruptor-3.4.2.jar 3.4.2

1.411 dnd-core-cjs-9.5.1.tgz 9.5.1

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1.412 docker-ubuntu-vnc-desktop 0.3

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include/web-socket-js/     : New BSD license (3-clause). Source code at
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-----------------------------------------------------------------------------

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include/base64.js
include/des.js
include/display.js
include/input.js
include/jsunzip.js
include/keysym.js
include/logo.js
include/rfb.js
include/ui.js
include/util.js
include/vnc.js
include/websock.js
include/webutil.js

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include/base64.js : MPL 2.0
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include/chrome-app/tcp-stream.js
                   : Apache 2.0 license
utils/websockify
utils/websocket.py : LGPL 3

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#!/usr/bin/env python

... Python WebSocket library with support for "wss://" encryption.
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Supports following protocol versions:

You can make a cert/key with openssl using:
openssl req -new -x509 -days 365 -nodes -out self.pem -keyout self.pem
as taken from http://docs.python.org/dev/library/ssl.html#certificates

...

import os, sys, time, errno, signal, socket, traceback, select
import array, struct
from base64 import b64encode, b64decode

# Imports that vary by python version

# python 3.0 differences
if sys.hexversion > 0x3000000:
    b2s = lambda buf: buf.decode('latin_1')
    s2b = lambda s: s.encode('latin_1')
    s2a = lambda s: s
else:
    b2s = lambda buf: buf  # No-op
    s2b = lambda s: s  # No-op
    s2a = lambda s: [ord(c) for c in s]
try:    from io import StringIO
except: from cStringIO import StringIO
try:    from http.server import SimpleHTTPRequestHandler
except: from SimpleHTTPServer import SimpleHTTPRequestHandler

# python 2.6 differences
try:    from hashlib import sha1
except: from sha import sha as sha1

# python 2.5 differences
try:
    from struct import pack, unpack_from
except:
    from struct import pack
    def unpack_from(fmt, buf, offset=0):
        slice = buffer(buf, offset, struct.calcsize(fmt))
        return struct.unpack(fmt, slice)

# Degraded functionality if these imports are missing
for mod, msg in [('numpy', 'HyBi protocol will be slower'),
    ('ssl', 'TLS/SSL/wss is disabled'),
    ('multiprocessing', 'Multi-Processing is disabled'),
    ('resource', 'daemonizing is disabled')]:
    try:
        globals()[mod] = __import__(mod)
    except ImportError:
        globals()[mod] = None
        print("WARNING: no '%s' module, %s" % (mod, msg))
if multiprocessing and sys.platform == 'win32':
    # make sockets pickle-able/inheritable
    import multiprocessing.reduction

class WebSocketServer(object):
    """
    WebSockets server class.
    Must be sub-classed with new_client method definition.
    """

    buffer_size = 65536

    server_handshake_hybi = """"HTTP/1.1 101 Switching Protocols\r
    Upgrade: websocket\r
    Connection: Upgrade\r
    Sec-WebSocket-Accept: %s\r
    """

    GUID = "258EAFA5-E914-47DA-95CA-C5AB0DC85B11"
policy_response = """"<cross-domain-policy><allow-access-from domain="*" to-ports="*" /></cross-domain-policy>\n"""

# An exception before the WebSocket connection was established
class EClose(Exception):
    pass

# An exception while the WebSocket client was connected
class CClose(Exception):
    pass

def __init__(self, listen_host='', listen_port=None, source_is_ipv6=False,
             verbose=False, cert='', key='', ssl_only=None,
             daemon=False, record='', web='',
             run_once=False, timeout=0, idle_timeout=0):

    # settings
    self.verbose        = verbose
    self.listen_host    = listen_host
    self.listen_port    = listen_port
    self.prefer_ipv6    = source_is_ipv6
    self.ssl_only       = ssl_only
    self.daemon         = daemon
    self.run_once       = run_once
    self.timeout        = timeout
    self.idle_timeout   = idle_timeout
    self.launch_time    = time.time()
    self.ws_connection  = False
    self.handler_id     = 1

    # Make paths settings absolute
    self.cert = os.path.abspath(cert)
    self.key = self.web = self.record = ""
    if key:
        self.key = os.path.abspath(key)
    if web:
        self.web = os.path.abspath(web)
    if record:
        self.record = os.path.abspath(record)
    if self.web:
        os.chdir(self.web)

    # Sanity checks
    if not ssl and self.ssl_only:
        raise Exception("No 'ssl' module and SSL-only specified")
if self.daemon and not resource:
    raise Exception("Module 'resource' required to daemonize")

# Show configuration
print("WebSocket server settings:")
print("  - Listen on %s:%s" % (
    self.listen_host, self.listen_port))
print("  - Flash security policy server")
if self.web:
    print("  - Web server. Web root: %s" % self.web)
if ssl:
    if os.path.exists(self.cert):
        print("  - SSL/TLS support")
        if self.ssl_only:
            print("  - Deny non-SSL/TLS connections")
        else:
            print("  - No SSL/TLS support (no cert file")
    else:
        print("  - No SSL/TLS support (no 'ssl' module")
if self.daemon:
    print("  - Backgrounding (daemon")
if self.record:
    print("  - Recording to '%s.*" % self.record)

# WebSocketServer static methods
#

@staticmethod
def socket(host, port=None, connect=False, prefer_ipv6=False, unix_socket=None, use_ssl=False):
    """ Resolve a host (and optional port) to an IPv4 or IPv6 address. Create a socket. Bind to it if
    listen is set, otherwise connect to it. Return the socket.
    """
    flags = 0
    if host == ":
        host = None
    if connect and not (port or unix_socket):
        raise Exception("Connect mode requires a port")
    if use_ssl and not ssl:
        raise Exception("SSL socket requested but Python SSL module not loaded.");
    if not connect and use_ssl:
        raise Exception("SSL only supported in connect mode (for now")
    if not connect:
        flags = flags | socket.AI_PASSIVE
    if not unix_socket:
        addrs = socket.getaddrinfo(host, port, 0, socket.SOCK_STREAM,
socket.IPPROTO_TCP, flags)
if not addrs:
    raise Exception("Could not resolve host '%s' % host)  
addrs.sort(key=lambda x: x[0])
if prefer_ipv6:
    addrs.reverse()
sock = socket.socket(addrs[0][0], addrs[0][1])
if connect:
    sock.connect(addrs[0][4])
if use_ssl:
    sock = ssl.wrap_socket(sock)
else:
    sock.setsockopt(socket.SOL_SOCKET, socket.SO_REUSEADDR, 1)
    sock.bind(addrs[0][4])
    sock.listen(100)
else:
    sock = socket.socket(socket.AF_UNIX, socket.SOCK_STREAM)
    sock.connect(unix_socket)

return sock

@staticmethod
def daemonize(keepfd=None, chdir="/"):
    os.umask(0)
    if chdir:
        os.chdir(chdir)
    else:
        os.chdir('/')
    os.setgid(os.getgid())  # relinquish elevations
    os.setuid(os.getuid())  # relinquish elevations

    # Double fork to daemonize
    if os.fork() > 0: os._exit(0)  # Parent exits
    os.setsid()  # Obtain new process group
    if os.fork() > 0: os._exit(0)  # Parent exits

    # Signal handling
    def terminate(a,b): os._exit(0)
    signal.signal(signal.SIGTERM, terminate)
    signal.signal(signal.SIGINT, signal.SIG_IGN)

    # Close open files
    maxfd = resource.getrlimit(resource.RLIMIT_NOFILE)[1]
    if maxfd == resource.RLIMIT_INFINITY: maxfd = 256
    for fd in reversed(range(maxfd)):
        try:
            if fd != keepfd:
                os.close(fd)
except OSError:
    _, exc, _ = sys.exc_info()
    if exc.errno != errno.EBADF: raise

# Redirect I/O to /dev/null
os.dup2(os.open(os.devnull, os.O_RDWR), sys.stdin.fileno())
os.dup2(os.open(os.devnull, os.O_RDWR), sys.stdout.fileno())
os.dup2(os.open(os.devnull, os.O_RDWR), sys.stderr.fileno())

@staticmethod
def unmask(buf, hlen, plen):
    pstart = hlen + 4
    pend = pstart + plen
    if numpy:
        b = c = s2b('')
        if plen >= 4:
            mask = numpy.frombuffer(buf, dtype=numpy.dtype('<u4'),
                                    offset=hlen, count=1)
            data = numpy.frombuffer(buf, dtype=numpy.dtype('<u4'),
                                    offset=pstart, count=int(plen / 4))
            #b = numpy.bitwise_xor(data, mask).data
            b = numpy.bitwise_xor(data, mask).tostring()
            if plen % 4:
                #print("Partial unmask")
                mask = numpy.frombuffer(buf, dtype=numpy.dtype('B'),
                                        offset=hlen, count=(plen % 4))
                data = numpy.frombuffer(buf, dtype=numpy.dtype('B'),
                                        offset=pend - (plen % 4),
                                        count=(plen % 4))
                c = numpy.bitwise_xor(data, mask).tostring()
                return b + c
        else:
            # Slower fallback
            mask = buf[hlen:hlen+4]
            data = array.array('B')
            mask = s2a(mask)
            data.fromstring(buf[pstart:pend])
            for i in range(len(data)):
                data[i] ^= mask[i % 4]
            return data.tostring()

    @staticmethod
def encode_hybi(buf, opcode, base64=False):
        """ Encode a HyBi style WebSocket frame. 
        Optional opcode: 
        0x0 - continuation 
        0x1 - text frame (base64 encode buf) """
if base64:
    buf = b64encode(buf)

b1 = 0x80 | (opcode & 0x0f) # FIN + opcode
payload_len = len(buf)
if payload_len <= 125:
    header = pack('>BB', b1, payload_len)
elif payload_len > 125 and payload_len < 65536:
    header = pack('>BBH', b1, 126, payload_len)
elif payload_len >= 65536:
    header = pack('>BBQ', b1, 127, payload_len)

# print("Encoded: %s" % repr(header + buf))

return header + buf, len(header), 0

@staticmethod
def decode_hybi(buf, base64=False):
    """ Decode HyBi style WebSocket packets."
    Returns:
    {'fin' : 0_or_1,
     'opcode' : number,
     'masked' : boolean,
     'hlen' : header_bytes_number,
     'length' : payload_bytes_number,
     'payload' : decoded_buffer,
     'left' : bytes_left_number,
     'close_code' : number,
     'close_reason' : string}
    """

    f = {'fin' : 0,
         'opcode' : 0,
         'masked' : False,
         'hlen' : 2,
         'length' : 0,
         'payload' : None,
         'left' : 0,
         'close_code' : 1000,
         'close_reason' : ''}

    blen = len(buf)
    f['left'] = blen
if blen < f['hlen']:
    return f # Incomplete frame header

b1, b2 = unpack_from(">BB", buf)
f['opcode'] = b1 & 0x0f
f['fin'] = (b1 & 0x80) >> 7
f['masked'] = (b2 & 0x80) >> 7
f['length'] = b2 & 0x7f

if f['length'] == 126:
    f['hlen'] = 4
    if blen < f['hlen']:
        return f # Incomplete frame header
    (f['length'],) = unpack_from('>xxH', buf)
elif f['length'] == 127:
    f['hlen'] = 10
    if blen < f['hlen']:
        return f # Incomplete frame header
    (f['length'],) = unpack_from('>xxQ', buf)

full_len = f['hlen'] + f['masked'] * 4 + f['length']

if blen < full_len: # Incomplete frame
    return f # Incomplete frame header

# Number of bytes that are part of the next frame(s)
f['left'] = blen - full_len

# Process 1 frame
if f['masked']:
    # unmask payload
    f['payload'] = WebSocketServer.unmask(buf, f['hlen'], f['length'])
else:
    print("Unmasked frame: %s" % repr(buf))
    f['payload'] = buf[(f['hlen'] + f['masked'] * 4):full_len]

if base64 and f['opcode'] in [1, 2]:
    try:
        f['payload'] = b64decode(f['payload'])
    except:
        print("Exception while b64decoding buffer: %s" % repr(buf))
        raise

if f['opcode'] == 0x08:
if f['length'] >= 2:
    f['close_code'] = unpack_from(">H", f['payload'])[0]
if f['length'] > 3:
    f['close_reason'] = f['payload'][2:]

return f

#
# WebSocketServer logging/output functions
#

def traffic(self, token="."):  
    """ Show traffic flow in verbose mode. """
    if self.verbose and not self.daemon:
        sys.stdout.write(token)
        sys.stdout.flush()

def msg(self, msg):
    """ Output message with handler_id prefix. """
    if not self.daemon:
        print("% 3d: %s" % (self.handler_id, msg))

def vmsg(self, msg):
    """ Same as msg() but only if verbose. """
    if self.verbose:
        self.msg(msg)

#
# Main WebSocketServer methods
#

def send_frames(self, bufs=None):
    """ Encode and send WebSocket frames. Any frames already queued will be sent first. If buf is not set then only queued frames will be sent. Returns the number of pending frames that could not be fully sent. If returned pending frames is greater than 0, then the caller should call again when the socket is ready. """

tdelta = int(time.time()*1000) - self.start_time

if bufs:
    for buf in bufs:
        if self.base64:
            encbuf, lenhead, lentail = self.encode_hybi(buf, opcode=1, base64=True)
        else:
            encbuf, lenhead, lentail = self.encode_hybi(buf, opcode=2, base64=False)
if self.rec:
    self.rec.write("%s
" %
        repr("{%s{ % tdelta
            + encbuf[lenhead:len(encbuf)-lentail]}))

    self.send_parts.append(encbuf)

while self.send_parts:
    # Send pending frames
    buf = self.send_parts.pop(0)
    sent = self.client.send(buf)

    if sent == len(buf):
        self.traffic("<")
    else:
        self.traffic("<.")
        self.send_parts.insert(0, buf[sent:])
        break

return len(self.send_parts)

def recv_frames(self):
    """ Receive and decode WebSocket frames. ""
    
    Returns:
        (bufs_list, closed_string)
    """

closed = False
bufs = []
tdelta = int(time.time()*1000) - self.start_time

buf = self.client.recv(self.buffer_size)
if len(buf) == 0:
    closed = {'code': 1000, 'reason': "Client closed abruptly"}
    return bufs, closed

if self.recv_part:
    # Add partially received frames to current read buffer
    buf = self.recv_part + buf
    self.recv_part = None

while buf:
    frame = self.decode_hybi(buf, base64=self.base64)
    #print("Received buf: %s, frame: %s" % (repr(buf), frame))

    if frame['payload'] == None:
        # Incomplete/partial frame
self.traffic("}")."
if frame['left'] > 0:
    self.recv_part = buf[-frame['left']:]  
    break
else:
    if frame['opcode'] == 0x8: # connection close
        closed = {'code': frame['close_code'],
                  'reason': frame['close_reason']}
        break

self.traffic("}")

if self.rec:
    start = frame['hlen']
    end = frame['hlen'] + frame['length']
    if frame['masked']:
        recbuf = WebSocketServer.unmask(buf, frame['hlen'],
                                         frame['length'])
    else:
        recbuf = buf[frame['hlen']:frame['hlen'] +
                      frame['length']]
    self.rec.write("%s,\n  repr(")%s" % tdelta + recbuf))

bufs.append(frame['payload'])

if frame['left']:
    buf = buf[-frame['left']:]  
else:
    buf = "

return bufs, closed

def send_close(self, code=1000, reason=""):  
    """ Send a WebSocket orderly close frame. """

    msg = pack(">H%ds" % len(reason), code, reason)
    buf, h, t = self.encode_hybi(msg, opcode=0x08, base64=False)
    self.client.send(buf)
def do_websocket_handshake(self, headers, path):
    h = self.headers = headers
    self.path = path
    
    prot = 'WebSocket-Protocol'
    protocols = h.get('Sec-',prot, h.get(prot, ").split(’,’)"
ver = h.get('Sec-WebSocket-Version')
if ver:
    # HyBi/IETF version of the protocol

    # HyBi-07 report version 7
    # HyBi-08 - HyBi-12 report version 8
    # HyBi-13 reports version 13
    if ver in ['7', '8', '13']:
        self.version = "hybi-%02d" % int(ver)
    else:
        raise self.EClose('Unsupported protocol version %s' % ver)

key = h['Sec-WebSocket-Key']

    # Choose binary if client supports it
    if 'binary' in protocols:
        self.base64 = False
    elif 'base64' in protocols:
        self.base64 = True
    else:
        raise self.EClose("Client must support 'binary' or 'base64' protocol")

    # Generate the hash value for the accept header
    accept = b64encode(sha1(s2b(key + self.GUID)).digest())

    response = self.server_handshake_hybi % b2s(accept)
    if self.base64:
        response += "Sec-WebSocket-Protocol: base64\n"
    else:
        response += "Sec-WebSocket-Protocol: binary\n"
    response += "\n"

    else:
        raise self.EClose("Missing Sec-WebSocket-Version header. Hixie protocols not supported.")

return response

def do_handshake(self, sock, address):
    """
    do_handshake does the following:
    - Peek at the first few bytes from the socket.
    - If the connection is Flash policy request then answer it,
      close the socket and return.
    - If the connection is an HTTPS/SSL/TLS connection then SSL
      wrap the socket.
    - Read from the (possibly wrapped) socket.
    - If we have received a HTTP GET request and the webserver
if not ready:
    raise self.EClose("ignoring socket not ready")
# Peek, but do not read the data so that we have a opportunity
# to SSL wrap the socket first
handshake = sock.recv(1024, socket.MSG_PEEK)
#self.msg("Handshake [\%s]" % handshake)
if handshake == ":
    raise self.EClose("ignoring empty handshake")

elif handshake.startswith(s2b("<policy-file-request/>")):
    # Answer Flash policy request
    handshake = sock.recv(1024)
    sock.send(s2b(self.policy_response))
    raise self.EClose("Sending flash policy response")

elif handshake[0] in (\"x16\", \"x80\", 22, 128):
    # SSL wrap the connection
    if not ssl:
        raise self.EClose("SSL connection but no 'ssl' module")
    if not os.path.exists(self.cert):
        raise self.EClose("SSL connection but '%s' not found" % self.cert)
    retsock = None
    try:
        retsock = ssl.wrap_socket(
            sock,
            server_side=True,
            certfile=self.cert,
            keyfile=self.key)
    except ssl.SSLError:
        _, x, _ = sys.exc_info()
        if x.args[0] == ssl.SSL_ERROR_EOF:
            if len(x.args) > 1:
                raise self.EClose(x.args[1])
            else:
                raise self.EClose("Got SSL_ERROR_EOF")
else:
    stype = ":
    ready = select.select([sock], [], [], 3)[0]
else:
    raise

    self.scheme = "wss"
    stype = "SSL/TLS (wss://)"

elif self.ssl_only:
    raise self.EClose("non-SSL connection received but disallowed")

else:
    retsock = sock
    self.scheme = "ws"
    stype = "Plain non-SSL (ws://)"

wsh = WSRequestHandler(retsock, address, not self.web)
if wsh.last_code == 101:
    # Continue on to handle WebSocket upgrade
    pass
elif wsh.last_code == 405:
    raise self.EClose("Normal web request received but disallowed")
elif wsh.last_code < 200 or wsh.last_code >= 300:
    raise self.EClose(wsh.last_message)
elif self.verbose:
    raise self.EClose(wsh.last_message)
else:
    raise self.EClose(""")

response = self.do_websocket_handshake(wsh.headers, wsh.path)

self.msg("%s: %s WebSocket connection" % (address[0], stype))
self.msg("%s: Version %s, base64: '%s' " % (address[0],
    self.version, self.base64))
if self.path != '/':
    self.msg("%s: Path: '%s' % (address[0], self.path))

    # Send server WebSockets handshake response
    #self.msg("sending response [%s]" % response)
    retsock.send(s2b(response))

    # Return the WebSockets socket which may be SSL wrapped
    return retsock

    #
    # Events that can/should be overridden in sub-classes
    #
    def started(self):
"Called after WebSockets startup"
self.vmsg("WebSockets server started")

def poll(self):
    """ Run periodically while waiting for connections. """
    #self.vmsg("Running poll()")
    pass

def fallback_SIGCHLD(self, sig, stack):
    # Reap zombies when using os.fork() (python 2.4)
    self.vmsg("Got SIGCHLD, reaping zombies")
    try:
        result = os.waitpid(-1, os.WNOHANG)
        while result[0]:
            self.vmsg("Reaped child process %s" % result[0])
            result = os.waitpid(-1, os.WNOHANG)
    except (OSError):
        pass

def do_SIGINT(self, sig, stack):
    self.msg("Got SIGINT, exiting")
    sys.exit(0)

def top_new_client(self, startsock, address):
    """ Do something with a WebSockets client connection. """
    # Initialize per client settings
    self.send_parts = []
    self.recv_part = None
    self.base64 = False
    self.rec = None
    self.start_time = int(time.time()*1000)

    # handler process
    try:
        try:
            self.client = self.do_handshake(startsock, address)

            if self.record:
                # Record raw frame data as JavaScript array
                fname = "%s.%s" % (self.record, self.handler_id)
                self.msg("opening record file: %s" % fname)
                self.rec = open(fname, 'w+')
                encoding = "binary"
                if self.base64: encoding = "base64"
                self.rec.write("var VNC_frame_encoding = '%s';
                                 \n                                 var VNC_frame_data = [
                                 % encoding)
                self.rec.write("var VNC_frame_data = [
                                 \n                                 ")
self.ws_connection = True
self.new_client()
except self.CClose:
    # Close the client
    _, exc, _ = sys.exc_info()
    if self.client:
        self.send_close(exc.args[0], exc.args[1])
except self.EClose:
    _, exc, _ = sys.exc_info()
    # Connection was not a WebSockets connection
    if exc.args[0]:
        self.msg("%s: %s" % (address[0], exc.args[0]))
except Exception:
    _, exc, _ = sys.exc_info()
    self.msg("handler exception: %s" % str(exc))
    if self.verbose:
        self.msg(traceback.format_exc())
finally:
    if self.rec:
        self.rec.write("'EOF'");
        self.rec.close()

if self.client and self.client != startsock:
    # Close the SSL wrapped socket
    # Original socket closed by caller
    self.client.close()

def new_client(self):
    """ Do something with a WebSockets client connection. """
    raise("WebSocketServer.new_client() must be overloaded")

def start_server(self):
    """
    Daemonize if requested. Listen for for connections. Run
do_handshake() method for each connection. If the connection
is a WebSockets client then call new_client() method (which must
be overridden) for each new client connection.
    """
    lsock = self.socket(self.listen_host, self.listen_port, False, self.prefer_ipv6)
    if self.daemon:
        self.daemonize(keepfd=lsock.fileno(), chdir=self.web)
        self.started()  # Some things need to happen after daemonizing

    # Allow override of SIGINT
    signal.signal(signal.SIGINT, self.do_SIGINT)
if not multiprocessing:
    # os.fork() (python 2.4) child reaper
    signal.signal(signal.SIGCHLD, self.fallback_SIGCHLD)

last_active_time = self.launch_time
while True:
    try:
        try:
            self.client = None
            startsock = None
            pid = err = 0
            child_count = 0

            if multiprocessing and self.idle_timeout:
                child_count = len(multiprocessing.active_children())

            time_elapsed = time.time() - self.launch_time
            if self.timeout and time_elapsed > self.timeout:
                self.msg('listener exit due to --timeout %s' % self.timeout)
                break

            if self.idle_timeout:
                idle_time = 0
                if child_count == 0:
                    idle_time = time.time() - last_active_time
                else:
                    idle_time = 0
                    last_active_time = time.time()

                if idle_time > self.idle_timeout and child_count == 0:
                    self.msg('listener exit due to --idle-timeout %s' % self.idle_timeout)
                    break

            try:
                self.poll()

                ready = select.select([lsock], [], [], 1)[0]
                if lsock in ready:
                    startsock, address = lsock.accept()
                else:
                    continue
            except Exception:
                _, exc, _ = sys.exc_info()
                if hasattr(exc, 'errno'):
                    err = exc.errno
                elif hasattr(exc, 'args'):
err = exc.args[0]
else:
    err = exc[0]
if err == errno.EINTR:
    self.vmsg("Ignoring interrupted syscall")
    continue
else:
    raise

if self.run_once:
    # Run in same process if run_once
    self.top_new_client(startsock, address)
    if self.ws_connection :
        self.msg('%s: exiting due to --run-once'
                 % address[0])
        break
elif multiprocessing:
    self.vmsg('%s: new handler Process' % address[0])
    p = multiprocessing.Process(
        target=self.top_new_client,
        args=(startsock, address))
    p.start()
    # child will not return
else:
    # python 2.4
    self.vmsg('%s: forking handler' % address[0])
    pid = os.fork()
    if pid == 0:
        # child handler process
        self.top_new_client(startsock, address)
        break  # child process exits
    # parent process
    self.handler_id += 1
except KeyboardInterrupt:
    _, exc, _ = sys.exc_info()
    print("In KeyboardInterrupt")
    pass
except SystemExit:
    _, exc, _ = sys.exc_info()
    print("In SystemExit")
    break
except Exception:
    _, exc, _ = sys.exc_info()
    self.msg("handler exception: %s" % str(exc))
    if self.verbose:
        self.msg(traceback.format_exc())
finally:
    if startsock:
        startsock.close()

# Close listen port
self.vmsg("Closing socket listening at %s:%s" % (self.listen_host, self.listen_port))
lsock.close()

# HTTP handler with WebSocket upgrade support
class WSRequestHandler(SimpleHTTPRequestHandler):
    def __init__(self, req, addr, only_upgrade=False):
        self.only_upgrade = only_upgrade  # only allow upgrades
        SimpleHTTPRequestHandler.__init__(self, req, addr, object())

    def do_GET(self):
        if (self.headers.get('upgrade') and
            self.headers.get('upgrade').lower() == 'websocket'):
            # Just indicate that a WebSocket upgrade is needed
            self.last_code = 101
            self.last_message = "101 Switching Protocols"
        elif self.only_upgrade:
            # Normal web request responses are disabled
            self.last_code = 405
            self.last_message = "405 Method Not Allowed"
        else:
            SimpleHTTPRequestHandler.do_GET(self)

    def send_response(self, code, message=None):
        # Save the status code
        self.last_code = code
        SimpleHTTPRequestHandler.send_response(self, code, message)

    def log_message(self, f, *args):
        # Save instead of printing
        self.last_message = f % args

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1.530 fs.walk-1.2.4.tgz 1.2.4

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1.531 function-bind-1.1.1.tgz 1.1.1

1.532 functional-red-black-tree-1.0.1.tgz 1.0.1

1.533 gax-1.44.0.jar 1.44.0

1.534 gax-grpc-1.44.0.jar 1.44.0
1.535 generator-7.8.4.tgz 7.8.4
1.536 generex-1.0.1.jar 1.0.1
1.537 generex-1.0.2.jar 1.0.2
1.538 geronimo-jta_1.1_spec-1.1.1.jar 1.1.1
1.539 get-stream-3.0.0.tgz 3.0.0
1.540 get-stream-4.1.0.tgz 4.1.0
1.541 get-stream-5.1.0.tgz 5.1.0
1.542 getos-3.1.1.tgz 3.1.1
1.543 getpass-0.1.7.tgz 0.1.7
1.544 github.com/asaskevich/govalidator-v10
v10
1.545 github.com/asaskevich/govalidator-v9
v9

1.546 github.com/aws/aws-sdk-go/aws-
v1.15.1 v1.15.1

1.547 github.com/aws/aws-sdk-
go/aws/awserr-v1.15.1 v1.15.1

1.548 github.com/aws/aws-sdk-
go/aws/awsutil-v1.15.1 v1.15.1

1.549 github.com/aws/aws-sdk-go/aws/client-
v1.15.1 v1.15.1

1.550 github.com/aws/aws-sdk-
go/aws/client/metadata-v1.15.1 v1.15.1
1.551 github.com/aws/aws-sdk-go/aws/corehandlers-v1.15.1 v1.15.1

1.552 github.com/aws/aws-sdk-go/aws/credentials-v1.15.1 v1.15.1

1.553 github.com/aws/aws-sdk-go/aws/credentials/ec2rolecreds-v1.15.1 v1.15.1

1.554 github.com/aws/aws-sdk-go/aws/credentials/endpointcreds-v1.15.1 v1.15.1

1.555 github.com/aws/aws-sdk-go/aws/credentials/stscreds-v1.15.1 v1.15.1

1.556 github.com/aws/aws-sdk-go/aws/csm-v1.15.1 v1.15.1
1.557 github.com/aws/aws-sdk-go/aws/defaults-v1.15.1 v1.15.1

1.558 github.com/aws/aws-sdk-go/aws/ec2metadata-v1.15.1 v1.15.1

1.559 github.com/aws/aws-sdk-go/aws/endpoints-v1.15.1 v1.15.1

1.560 github.com/aws/aws-sdk-go/aws/request-v1.15.1 v1.15.1

1.561 github.com/aws/aws-sdk-go/aws/session-v1.15.1 v1.15.1

1.562 github.com/aws/aws-sdk-go/aws/signer/v4-v1.15.1 v1.15.1
1.570 github.com/aws/aws-sdk-go/private/protocol-v1.15.1 v1.15.1

1.571 github.com/aws/aws-sdk-go/private/protocol/ec2query-v1.15.1 v1.15.1

1.572 github.com/aws/aws-sdk-go/private/protocol/eventstream-v1.15.1 v1.15.1

1.573 github.com/aws/aws-sdk-go/private/protocol/eventstream/eventstream-api-v1.15.1 v1.15.1

1.574 github.com/aws/aws-sdk-go/private/protocol/eventstream/eventstreamtest-v1.15.1 v1.15.1
1.575 github.com/aws/aws-sdk-go/private/protocol/jsonrpc-v1.15.1 v1.15.1

1.576 github.com/aws/aws-sdk-go/private/protocol/query-v1.15.1 v1.15.1

1.577 github.com/aws/aws-sdk-go/private/protocol/query/queryutil-v1.15.1 v1.15.1

1.578 github.com/aws/aws-sdk-go/private/protocol/rest-v1.15.1 v1.15.1

1.579 github.com/aws/aws-sdk-go/private/protocol/restjson-v1.15.1 v1.15.1

1.580 github.com/aws/aws-sdk-go/private/protocol/restxml-v1.15.1 v1.15.1
1.581 github.com/aws/aws-sdk-go/private/protocol/xml/xmlutil-v1.15.1 v1.15.1

1.582 github.com/aws/aws-sdk-go/service/s3-v1.15.1 v1.15.1

1.583 github.com/aws/aws-sdk-go/service/s3/s3iface-v1.15.1 v1.15.1

1.584 github.com/aws/aws-sdk-go/service/s3/s3manager-v1.15.1 v1.15.1

1.585 github.com/aws/aws-sdk-go/service/sts-v1.15.1 v1.15.1

1.586 github.com/beorn7/perks/quantile-v1.0.1 v1.0.1
1.587 github.com/davecgh/go-spew/spew-v1.1.0 v1.1.0

1.588 github.com/davecgh/go-spew/spew-v1.1.1 v1.1.1

1.589 github.com/dgrijalva/jwt-go-v3.2.0 v3.2.0

1.590 github.com/dustin/go-humanize-v1.0.0 v1.0.0

1.591 github.com/erggo/datafiller-26c75631fdca2e4b6e72f78406a4c368f9fe433e 26c75631fdca2e4b6e72f78406a4c368f9fe433e

1.592 github.com/fatih/camelcase-v1.0.0 v1.0.0
1.593 github.com/fsnotify/fsnotify-v1.4.7 v1.4.7

1.594 github.com/globalsign/mgo/bson-eeefdecb41b842af6dc652aaea4026e8403e62ff
eeefdecb41b842af6dc652aaea4026e8403e62ff

1.595 github.com/globalsign/mgo/internal/json-eeefdecb41b842af6dc652aaea4026e8403e62ff
eeefdecb41b842af6dc652aaea4026e8403e62ff

1.596 github.com/go-chi/chi-v3.3.4 v3.3.4

1.597 github.com/go-ini/ini-v1.25.4 v1.25.4
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1.598 github.com/go-ini/ini-v1.38.1 v1.38.1

1.599 github.com/go-openapi/analysis-v0.19.6 v0.19.6

1.600 github.com/go-openapi/analysis-v0.19.7 v0.19.7

1.601 github.com/go-openapi/analysis/internal-v0.19.6 v0.19.6

1.602 github.com/go-openapi/analysis/internal-v0.19.7 v0.19.7

1.603 github.com/go-openapi/errors-0.16.0 0.16.0

1.604 github.com/go-openapi/errors-v0.17.2 v0.17.2
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package spec

// License information for the exposed API.
//
// For more information: http://goo.gl/8us55a#licenseObject
type License struct {
    Name string `json:"name,omitempty"`
    URL  string `json:"url,omitempty"`
}
1.616 github.com/go-openapi/strfmt-v0.19.3
v0.19.3

1.617 github.com/go-openapi/strfmt-v0.19.4
v0.19.4

1.618 github.com/go-openapi/swag-0.16.0
0.16.0

1.619 github.com/go-openapi/swag-v0.17.2
v0.17.2

1.620 github.com/go-openapi/swag-v0.19.5
v0.19.5

1.621 github.com/go-openapi/validate-0.16.0
0.16.0

1.622 github.com/go-openapi/validate-v0.17.2
v0.17.2
1.623 github.com/go-openapi/validate-v0.19.4 v0.19.4

1.624 github.com/go-playground/form-v3.1.4 v3.1.4

1.625 github.com/go-stack/stack-v1.8.0 v1.8.0

1.626 github.com/gobuffalo/envy-v1.7.0 v1.7.0

1.627 github.com/gobuffalo/genny-v0.1.1 v0.1.1

1.628 github.com/gobuffalo/gogen-v0.1.1 v0.1.1

1.629 github.com/gobuffalo/gogen/goimports-v0.1.1 v0.1.1
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github.com/gobuffalo/packr/v2/jam/parser-v2.2.0 v2.2.0

1.639 github.com/gobuffalo/packr/v2/plog-v2.2.0 v2.2.0

1.640 github.com/gobuffalo/syncx-v0.1.0 v0.1.0

1.641 github.com/golang/protobuf/protobuf-v1.3.3
d23c5127dc24889085f8ccea5c9d560a57a879d8
p-v1.3.3
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1.646 github.com/golang/snappy-v0.0.1 v0.0.1

1.647
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1.648
github.com/golang/text/internal/language/compact-v0.3.2 v0.3.2

1.649 github.com/google/go-cmp/cmp-v0.2.0 v0.2.0

1.650 github.com/google/go-cmp/cmp/internal/diff-v0.2.0 v0.2.0
1.651 github.com/google/go-cmp/cmp/internal/function-v0.2.0 v0.2.0

1.652 github.com/google/go-cmp/cmp/internal/value-v0.2.0 v0.2.0

1.653 github.com/google/uuid-1.0.0 1.0.0

1.654 github.com/gorilla/mux-v1.6.2 v1.6.2

1.655 github.com/gorilla/mux-v1.7.3 v1.7.3

1.656 github.com/gorilla/schema-v1.1.0 v1.1.0

1.657 github.com/hashicorp/hcl-v1.0.0 v1.0.0

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1.658 github.com/hashicorp/hcl/hcl/ast-v1.0.0 v1.0.0

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1.669 github.com/joho/godotenv-v1.3.0 v1.3.0

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1.688 github.com/markbates/oncer 74cf68f7e72ed26f7a701d975dbcee92cd324cb

b

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1.689 github.com/markbates/safe-v1.0.1 v1.0.1
1.690 github.com/matttproud/golang_protobuf_extensions/pbutil-v1.0.1 v1.0.1

1.691 github.com/mitchellh/mapstructure-v1.1.2 v1.1.2

1.692 github.com/montanaflynn/stats-0.3.0 0.3.0

1.693 github.com/pallinder/go-randomdata-v1.2.0 v1.2.0

1.694 github.com/pelletier/go-toml-v1.4.0 728039f679cbcd4f6a54e080d2219a4c4928c546

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1.696 github.com/pkg/errors-v0.8.1 v0.8.1

1.697 github.com/pkg/errors-v0.9.1 v0.9.1

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1.698 github.com/pmezard/go-difflib/difflib-v1.0.0 v1.0.0
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1.769 golang.org/x/sync/semaphore-
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1.770 golang.org/x/sys/unix-3e7259c5e7c2076bb2728047a3df75adb1bad8e5
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1.811 good-listener-1.2.2.tgz 1.2.2

1.812 google-api-client-1.20.0.jar 1.20.0

1.813 google-api-client-1.25.0.jar 1.25.0

1.814 google-api-client-1.28.0.jar 1.28.0

1.815 google-api-services-cloudbilling-v1-
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1.816 google-api-services-
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1.817 google-api-services-
cloudresourcemanager-v2-rev32-1.25.0.jar v2-
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1.818 google-api-services-compute-v1-
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1.819 google-api-services-drive-v2-rev253-
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1.820 google-api-services-sqladmin-v1beta4-
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1.821 google-api-services-storage-v1-rev153-
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1.822 google-auth-library-credentials-0.15.0.jar 0.15.0

1.823 google-auth-library-oauth2-http-0.15.0.jar 0.15.0

1.824 google-cloud-core-1.70.0.jar 1.70.0

1.825 google-cloud-core-grpc-1.70.0.jar 1.70.0

1.826 google-cloud-monitoring-1.70.0.jar 1.70.0

1.827 google-http-client-1.17.0-rc.jar 1.17.0-rc

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package org.glyptodon.guacamole.net.auth.permission;

import java.util.Collection;
import java.util.Set;
import org.glyptodon.guacamole.GuacamoleException;

/**
 * A set of permissions which affect arbitrary objects, where each object has
 * an associated unique identifier.
 *
 * @author Michael Jumper
 */
public interface ObjectPermissionSet extends PermissionSet<ObjectPermission> {

    /**
     * Tests whether the permission of the given type is granted for the
     * object having the given identifier.
     *
     * @param permission
     *     The permission to check.
     *
     * @param identifier
     *     The identifier of the object affected by the permission being
     *     checked.
     *
     * @return
     *     true if the permission is granted, false otherwise.
     *
     * @throws GuacamoleException
     *     If an error occurs while checking permissions, or if permissions
     *     cannot be checked due to lack of permissions to do so.
     */
    boolean hasPermission(ObjectPermission.Type permission,
                             String identifier) throws GuacamoleException;
}
/**
 * Adds the specified permission for the object having the given
 * identifier.
 *
 * @param permission
 *     The permission to add.
 *
 * @param identifier
 *     The identifier of the object affected by the permission being
 *     added.
 *
 * @throws GuacamoleException
 *     If an error occurs while adding the permission, or if permission to
 *     add permissions is denied.
 */
void addPermission(ObjectPermission.Type permission,
        String identifier) throws GuacamoleException;

/**
 * Removes the specified permission for the object having the given
 * identifier.
 *
 * @param permission
 *     The permission to remove.
 *
 * @param identifier
 *     The identifier of the object affected by the permission being
 *     added.
 *
 * @throws GuacamoleException
 *     If an error occurs while removing the permission, or if permission
 *     to remove permissions is denied.
 */
void removePermission(ObjectPermission.Type permission,
        String identifier) throws GuacamoleException;

/**
 * Tests whether this user has the specified permissions for the objects
 * having the given identifiers. The identifier of an object is returned
 * in a new collection if at least one of the specified permissions is
 * granted for that object.
 *
 * @param permissions
 *     The permissions to check. An identifier will be included in the
 *     resulting collection if at least one of these permissions is granted
 *     for the associated object
 */
* @param identifiers
*     The identifiers of the objects affected by the permissions being
*     checked.
*
* @return
*     A collection containing the subset of identifiers for which at least
*     one of the specified permissions is granted.
*
* @throws GuacamoleException
*     If an error occurs while checking permissions, or if permissions
*     cannot be checked due to lack of permissions to do so.
* /
Collection<String> getAccessibleObjects(
    Collection<ObjectPermission.Type> permissions,
    Collection<String> identifiers) throws GuacamoleException;

@Override
Set<ObjectPermission> getPermissions()
    throws GuacamoleException;

@Override
void addPermissions(Set<ObjectPermission> permissions)
    throws GuacamoleException;

@Override
void removePermissions(Set<ObjectPermission> permissions)
    throws GuacamoleException;

}
package org.glyptodon.guacamole.net.auth.permission;

/**
 * A permission which affects the system as a whole, rather than an individual
 * object.
 *
 * @author Michael Jumper
 */
public class SystemPermission implements Permission<SystemPermission.Type> {

    /**
     * Specific types of system-level permissions. Each permission type is
     * related to a specific class of system-level operation.
     *
     */
    public enum Type {

        /**
         * Create users.
         */
        CREATE_USER,

        /**
         * Create connections.
         */
        CREATE_CONNECTION,

        /**
         * Create connection groups.
         */
        CREATE_CONNECTION_GROUP,

        /**
         * Administer the system in general, including adding permissions
         * which affect the system (like user creation, connection creation,
         * and system administration).
         */
        ADMINISTER
    }

    /**
     * The type of operation affected by this permission.
     */
    private Type type;
/**
 * Creates a new SystemPermission with the given
 * type.
 *
 * @param type The type of operation controlled by this permission.
 */
public SystemPermission(Type type) {
    this.type = type;
}

@Override
public Type getType() {
    return type;
}

@Override
public int hashCode() {
    return type.hashCode();
}

@Override
public boolean equals(Object obj) {

    // Not equal if null or wrong type
    if (obj == null) return false;
    if (getClass() != obj.getClass()) return false;
    final SystemPermission other = (SystemPermission) obj;

    // Compare types
    if (type != other.type)
        return false;

    return true;
}

} /*
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 *
package org.glyptodon.guacamole.net.auth.permission;

public class ObjectPermission implements Permission<ObjectPermission.Type> {

    public enum Type {
        READ,
        UPDATE,
        DELETE,
        ADMINISTER
    }

    /**
     * A permission which affects a specific object, rather than the system as a
     * whole.
     *
     * @author Michael Jumper
     */
    public class ObjectPermission implements Permission<ObjectPermission.Type> {

        /**
         * Specific types of object-level permissions. Each permission type is
         * related to a specific class of object-level operation.
         */
        public enum Type {

            /**
             * Read data within an object.
             */
            READ,

            /**
             * Update data within an object.
             */
            UPDATE,

            /**
             * Delete an object.
             */
            DELETE,

            /**
             * Change who has access to an object.
             */
            ADMINISTER
        }
    }
}
/**
 * The identifier of the GuacamoleConfiguration associated with the
 * operation affected by this permission.
 */
private final String identifier;

/**
 * The type of operation affected by this permission.
 */
private final Type type;

/**
 * Creates a new ObjectPermission having the given type and identifier.
 * The identifier must be the unique identifier assigned to the object
 * associated with this permission by the AuthenticationProvider in use.
 *
 * @param type     The type of operation affected by this permission.
 *
 * @param identifier     The identifier of the object associated with the operation affected
 *                         by this permission.
 */
public ObjectPermission(Type type, String identifier) {
    this.identifier = identifier;
    this.type = type;
}

/**
 * Returns the identifier of the specific object affected by this
 * permission.
 *
 * @return The identifier of the specific object affected by this
 *         permission.
 */
public String getObjectIdentifier() {
    return identifier;
}

@Override
public Type getType() {
    return type;
}
@Override
public int hashCode() {
    int hash = 5;
    if (identifier != null) hash = 47 * hash + identifier.hashCode();
    if (type != null)       hash = 47 * hash + type.hashCode();
    return hash;
}

@Override
public boolean equals(Object obj) {

    // Not equal if null or wrong type
    if (obj == null) return false;
    if (getClass() != obj.getClass()) return false;
    final ObjectPermission other = (ObjectPermission) obj;

    // Not equal if different type
    if (this.type != other.type)
        return false;

    // If null identifier, equality depends on whether other identifier
    // is null
    if (identifier == null)
        return other.identifier == null;

    // Otherwise, equality depends entirely on identifier
    return identifier.equals(other.identifier);

}

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package org.glyptodon.guacamole.net.auth.permission;

import java.util.Set;
import org.glyptodon.guacamole.GuacamoleException;

/**
 * A set of permissions which affects the system as a whole.
 * @author Michael Jumper
 */
public interface SystemPermissionSet extends PermissionSet<SystemPermission> {

    /**
     * Tests whether the permission of the given type is granted.
     * @param permission The permission to check.
     * @return true if the permission is granted, false otherwise.
     * @throws GuacamoleException If an error occurs while checking permissions, or if permissions cannot be checked due to lack of permissions to do so.
     */
    boolean hasPermission(SystemPermission.Type permission)
            throws GuacamoleException;

    /**
     * Adds the specified permission.
     * @param permission The permission to add.
     * @throws GuacamoleException If an error occurs while adding the permission, or if permission to add permissions is denied.
     */
    void addPermission(SystemPermission.Type permission)
            throws GuacamoleException;
}
/**
 * Removes the specified permission.
 * 
 * @param permission
 *     The permission to remove.
 * 
 * @throws GuacamoleException
 *     If an error occurs while removing the permission, or if permission
 *     to remove permissions is denied.
 */
void removePermission(SystemPermission.Type permission)
    throws GuacamoleException;

@Override
Set<SystemPermission> getPermissions() throws GuacamoleException;

@Override
void addPermissions(Set<SystemPermission> permissions)
    throws GuacamoleException;

@Override
void removePermissions(Set<SystemPermission> permissions)
    throws GuacamoleException;

*/
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 * THE SOFTWARE.
 */
package org.glyptodon.guacamole.net.auth.permission;

/**
 * A permission which affects a specific type of operation, where all available
 * operation types are defined by an enumeration.
 *
 * @author Michael Jumper
 * @param <Type> The enumeration of all available operation types that this
 *               permission can affect.
 */
public interface Permission<Type extends Enum> {

    /**
     * Returns the type of operation affected by this permission.
     * @return The type of operation affected by this permission.
     */
    public Type getType();
}

package org.glyptodon.guacamole.net.auth.permission;
import java.util.Set;
import org.glyptodon.guacamole.GuacamoleException;

package org.glyptodon.guacamole.net.auth.permission;

import java.util.Set;
import org.glyptodon.guacamole.GuacamoleException;
/**
 * An arbitrary set of permissions.
 * 
 * @author Michael Jumper
 * @param <PermissionType>
 *     The type of permission stored within this PermissionSet.
 */
public interface PermissionSet<PermissionType extends Permission> {

    /**
     * Returns a Set which contains all permissions granted within this
     * permission set.
     *
     * @return
     *     A Set containing all permissions granted within this permission set.
     *
     * @throws GuacamoleException
     *     If an error occurs while retrieving permissions, or if permissions
     *     cannot be retrieved due to lack of permissions to do so.
     */
    Set<PermissionType> getPermissions() throws GuacamoleException;

    /**
     * Adds the specified permissions, if not already granted. If a specified
     * permission is already granted, no operation is performed regarding that
     * permission.
     *
     * @param permissions
     *     The permissions to add.
     *
     * @throws GuacamoleException
     *     If an error occurs while adding the permissions, or if permission to
     *     add permissions is denied.
     */
    void addPermissions(Set<PermissionType> permissions)
        throws GuacamoleException;

    /**
     * Removes each of the specified permissions, if granted. If a specified
     * permission is not granted, no operation is performed regarding that
     * permission.
     *
     * @param permissions
     *     The permissions to remove.
     *
     * @throws GuacamoleException
     *     If an error occurs while removing the permissions, or if permission
     *     to remove permissions is denied.
     */
}
void removePermissions(Set<PermissionType> permissions)
    throws GuacamoleException;

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 * OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN
 * THE SOFTWARE.
 */

/**
 * Provides classes which describe the various permissions a Guacamole user
 * can be granted.
 */
package org.glyptodon.guacamole.net.auth.permission;

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[1]: http://eligrey.com

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package org.glyptodon.guacamole.net.basic.rest.permission;

import java.util.EnumSet;
import java.util.HashMap;
import java.util.Map;
import java.util.Set;
import org.glyptodon.guacamole.GuacamoleException;
import org.glyptodon.guacamole.net.auth.User;
import org.glyptodon.guacamole.net.auth.permission.ObjectPermission;
import org.glyptodon.guacamole.net.auth.permission.ObjectPermissionSet;
import org.glyptodon.guacamole.net.auth.permission.SystemPermission;
import org.glyptodon.guacamole.net.auth.permission.SystemPermissionSet;

/**
 * The set of permissions which are granted to a specific user, organized by
 * object type and, if applicable, identifier. This object can be constructed
 * with arbitrary permissions present, or manipulated after creation through
 * the manipulation or replacement of its collections of permissions, but is
 * otherwise not intended for internal use as a data structure for permissions.
 * Its primary purpose is as a hierarchical format for exchanging granted
 * permissions with REST clients.
 */
public class APIPermissionSet {

    /**
     * Map of connection ID to the set of granted permissions.
     */
    private Map<String, Set<ObjectPermission.Type>> connectionPermissions =
        new HashMap<String, Set<ObjectPermission.Type>>();

    /**
     * Map of connection group ID to the set of granted permissions.
     */
    private Map<String, Set<ObjectPermission.Type>> connectionGroupPermissions =
        new HashMap<String, Set<ObjectPermission.Type>>();

    /**
     * Map of active connection ID to the set of granted permissions.
     */
    private Map<String, Set<ObjectPermission.Type>> activeConnectionPermissions =

```java
new HashMap<String, Set<ObjectPermission.Type>>()

/**
 * Map of user ID to the set of granted permissions.
 */
private Map<String, Set<ObjectPermission.Type>> userPermissions =
    new HashMap<String, Set<ObjectPermission.Type>>()

/**
 * Set of all granted system-level permissions.
 */
private Set<SystemPermission.Type> systemPermissions =
    EnumSet.noneOf(SystemPermission.Type.class);

/**
 * Creates a new permission set which contains no granted permissions. Any
 * permissions must be added by manipulating or replacing the applicable
 * permission collection.
 */
public APIPermissionSet() {
}

/**
 * Adds the system permissions from the given SystemPermissionSet to the
 * Set of system permissions provided.
 *
 * @param permissions
 *     The Set to add system permissions to.
 *
 * @param permSet
 *     The SystemPermissionSet containing the system permissions to add.
 *
 * @throws GuacamoleException
 *     If an error occurs while retrieving system permissions from the
 *     SystemPermissionSet.
 */
private void addSystemPermissions(Set<SystemPermission.Type> permissions,
    SystemPermissionSet permSet) throws GuacamoleException {
    SystemPermissionSet permSet) throws GuacamoleException {

    // Add all provided system permissions
    for (SystemPermission permission : permSet.getPermissions())
        permissions.add(permission.getType());
}

/**
 * Adds the object permissions from the given ObjectPermissionSet to the
 * Map of object permissions provided.
 */
```
* @param permissions
* The Map to add object permissions to.
*
* @param permSet
* The ObjectPermissionSet containing the object permissions to add.
*
* @throws GuacamoleException
* If an error occurs while retrieving object permissions from the
* ObjectPermissionSet.
*/
private void addObjectPermissions(Map<String, Set<ObjectPermission.Type>> permissions, ObjectPermissionSet permSet) throws GuacamoleException {

    // Add all provided object permissions
    for (ObjectPermission permission : permSet.getPermissions()) {

        // Get associated set of permissions
        String identifier = permission.getObjectIdentifier();
        Set<ObjectPermission.Type> objectPermissions = permissions.get(identifier);

        // Create new set if none yet exists
        if (objectPermissions == null)
            permissions.put(identifier, EnumSet.of(permission.getType()));

        // Otherwise add to existing set
        else
            objectPermissions.add(permission.getType());
    }
}

/**
* Creates a new permission set containing all permissions currently
* granted to the given user.
*
* @param user
* The user whose permissions should be stored within this permission
* set.
*
* @throws GuacamoleException
* If an error occurs while retrieving the user's permissions.
*/
public APIPermissionSet(User user) throws GuacamoleException {

    // Add all permissions from the provided user
    addSystemPermissions(systemPermissions, user.getSystemPermissions());
addObjectPermissions(connectionPermissions, user.getConnectionPermissions());
addObjectPermissions(connectionGroupPermissions, user.getConnectionGroupPermissions());
addObjectPermissions(activeConnectionPermissions, user.getActiveConnectionPermissions());
addObjectPermissions(userPermissions, user.getUserPermissions());
}

/**
 * Returns a map of connection IDs to the set of permissions granted for
 * that connection. If no permissions are granted to a particular
 * connection, its ID will not be present as a key in the map. This map is
 * mutable, and changes to this map will affect the permission set
 * directly.
 *
 * @return
 * A map of connection IDs to the set of permissions granted for that
 * connection.
 */
public Map<String, Set<ObjectPermission.Type>> getConnectionPermissions() {
    return connectionPermissions;
}

/**
 * Returns a map of connection group IDs to the set of permissions granted
 * for that connection group. If no permissions are granted to a particular
 * connection group, its ID will not be present as a key in the map. This
 * map is mutable, and changes to this map will affect the permission set
 * directly.
 *
 * @return
 * A map of connection group IDs to the set of permissions granted for
 * that connection group.
 */
public Map<String, Set<ObjectPermission.Type>> getConnectionGroupPermissions() {
    return connectionGroupPermissions;
}

/**
 * Returns a map of active connection IDs to the set of permissions granted
 * for that active connection. If no permissions are granted to a particular
 * active connection, its ID will not be present as a key in the map. This
 * map is mutable, and changes to this map will affect the permission set
 * directly.
 *
 * @return
 * A map of active connection IDs to the set of permissions granted for
 * that active connection.
 */
public Map<String, Set<ObjectPermission.Type>> getActiveConnectionPermissions() {
    return activeConnectionPermissions;
}

/**
 * Returns a map of user IDs to the set of permissions granted for that
 * user. If no permissions are granted to a particular user, its ID will
 * not be present as a key in the map. This map is mutable, and changes to
 * this map will affect the permission set directly.
 *
 * @return
 *     A map of user IDs to the set of permissions granted for that user.
 */
public Map<String, Set<ObjectPermission.Type>> getUserPermissions() {
    return userPermissions;
}

/**
 * Returns the set of granted system-level permissions. If no permissions
 * are granted at the system level, this will be an empty set. This set is
 * mutable, and changes to this set will affect the permission set
 * directly.
 *
 * @return
 *     The set of granted system-level permissions.
 */
public Set<SystemPermission.Type> getSystemPermissions() {
    return systemPermissions;
}

/**
 * Replaces the current map of connection permissions with the given map,
 * which must map connection ID to its corresponding set of granted
 * permissions. If a connection has no permissions, its ID must not be
 * present as a key in the map.
 *
 * @param connectionPermissions
 *     The map which must replace the currently-stored map of permissions.
 */
public void setConnectionPermissions(Map<String, Set<ObjectPermission.Type>> connectionPermissions) {
    this.connectionPermissions = connectionPermissions;
}

/**
 * Replaces the current map of connection group permissions with the given
 * map, which must map connection group ID to its corresponding set of
 * granted permissions. If a connection group has no permissions, its ID
 * must not be present as a key in the map.
public void setConnectionGroupPermissions(Map<String, Set<ObjectPermission.Type>> connectionGroupPermissions) {
    this.connectionGroupPermissions = connectionGroupPermissions;
}

/**
* Replaces the current map of active connection permissions with the given map, which must map active connection ID to its corresponding set of granted permissions. If an active connection has no permissions, its ID must not be present as a key in the map.
*
* @param activeConnectionPermissions
*     The map which must replace the currently-stored map of permissions.
* /
public void setActiveConnectionPermissions(Map<String, Set<ObjectPermission.Type>> activeConnectionPermissions) {
    this.activeConnectionPermissions = activeConnectionPermissions;
}

/**
* Replaces the current map of user permissions with the given map, which must map user ID to its corresponding set of granted permissions. If a user has no permissions, its ID must not be present as a key in the map.
*
* @param userPermissions
*     The map which must replace the currently-stored map of permissions.
* /
public void setUserPermissions(Map<String, Set<ObjectPermission.Type>> userPermissions) {
    this.userPermissions = userPermissions;
}

/**
* Replaces the current set of system-level permissions with the given set. If no system-level permissions are granted, the empty set must be specified.
*
* @param systemPermissions
*     The set which must replace the currently-stored set of permissions.
* /
public void setSystemPermissions(Set<SystemPermission.Type> systemPermissions) {
    this.systemPermissions = systemPermissions;
}
Classes related to the permission manipulation aspect of the Guacamole REST API.

```xml
<doctypemapper PUBLIC "-//mybatis.org//DTD Mapper 3.0/EN"
    "http://mybatis.org/dtd/mybatis-3-mapper.dtd"/>
```

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-->

<mapper namespace="org.glyptodon.guacamole.auth.jdbc.permission.UserPermissionMapper" >

<!-- Result mapper for user permissions -->
<resultMap id="UserPermissionResultMap"
type="org.glyptodon.guacamole.auth.jdbc.permission.ObjectPermissionModel">
  <result column="user_id" property="userID" jdbcType="INTEGER"/>
  <result column="username" property="username" jdbcType="VARCHAR" javaType="org.glyptodon.guacamole.net.auth.permission.ObjectPermission$Type"/>
  <result column="permission" property="type" jdbcType="VARCHAR"/>
  <result column="affected_username" property="objectIdentifier" jdbcType="INTEGER"/>
</resultMap>

<!-- Select all permissions for a given user -->
<select id="select" resultMap="UserPermissionResultMap">
  SELECT
    guacamole_user_permission.user_id,
    guacamole_user.username,
    permission,
    affected.username AS affected_username
  FROM guacamole_user_permission
  JOIN guacamole_user ON guacamole_user_permission.user_id = guacamole_user.user_id
  JOIN guacamole_user affected ON guacamole_user_permission.affected_user_id = affected.user_id
  WHERE guacamole_user_permission.user_id = #{user.objectID,jdbcType=INTEGER}
</select>

<!-- Select the single permission matching the given criteria -->
<select id="selectOne" resultMap="UserPermissionResultMap">
  SELECT
    guacamole_user_permission.user_id,
    guacamole_user.username,
    permission,
    affected.username AS affected_username
  FROM guacamole_user_permission
  JOIN guacamole_user ON guacamole_user_permission.user_id = guacamole_user.user_id
  JOIN guacamole_user affected ON guacamole_user_permission.affected_user_id = affected.user_id
  WHERE
    guacamole_user_permission.user_id = #{user.objectID,jdbcType=INTEGER}
    AND permission = #{type,jdbcType=VARCHAR}
    AND affected.username = #{identifier,jdbcType=VARCHAR}
</select>
<!-- Select identifiers accessible by the given user for the given permissions -->
<select id="selectAccessibleIdentifiers" resultType="string">

SELECT DISTINCT username
FROM guacamole_user_permission
JOIN guacamole_user ON guacamole_user_permission.affected_user_id = guacamole_user.user_id
WHERE
  guacamole_user_permission.user_id = #{user.objectID,jdbcType=INTEGER}
AND username IN
  <foreach collection="identifiers" item="identifier"
    open="(" separator="," close=")">
    #{identifier,jdbcType=VARCHAR}
  </foreach>
AND permission IN
  <foreach collection="permissions" item="permission"
    open="(" separator="," close=")">
    #{permission,jdbcType=VARCHAR}
  </foreach>
</select>

<!-- Delete all given permissions -->
<delete id="delete" parameterType="org.glyptodon.guacamole.auth.jdbc.permission.ObjectPermissionModel">

  DELETE FROM guacamole_user_permission
  USING guacamole_user_permission
  JOIN guacamole_user affected ON guacamole_user_permission.affected_user_id = affected.user_id
  WHERE
    (guacamole_user_permission.user_id, permission, affected.username) IN
      <foreach collection="permissions" item="permission"
        open="(" separator="," close=")">
        #{permission.userID,jdbcType=INTEGER},
        #{permission.type,jdbcType=VARCHAR},
        #{permission.objectIdentifier,jdbcType=VARCHAR}
    </foreach>
</delete>

<!-- Insert all given permissions -->
<insert id="insert" parameterType="org.glyptodon.guacamole.auth.jdbc.permission.ObjectPermissionModel">

  INSERT IGNORE INTO guacamole_user_permission (
    user_id,
    permission,
    affected_user_id
  )
  SELECT permissions.user_id, permissions.permission, guacamole_user.user_id FROM
<foreach collection="permissions" item="permission"
    open="(" separator="UNION ALL" close=")">
    SELECT #{permission.userID,jdbcType=INTEGER} AS user_id,
           #{permission.type,jdbcType=VARCHAR} AS permission,
           #{permission.objectIdentifier,jdbcType=VARCHAR} AS username
</foreach>

AS permissions
JOIN guacamole_user ON guacamole_user.username = permissions.username;

</insert>

<!-- Result mapper for connection permissions -->
<resultMap id="ConnectionGroupPermissionResultMap"
type="org.glyptodon.guacamole.auth.jdbc.permission.ObjectPermissionModel">
    <result column="user_id" property="userID" jdbcType="INTEGER"/>
    <result column="username" property="username" jdbcType="VARCHAR"/>
    <result column="permission" property="type" jdbcType="VARCHAR" javaType="org.glyptodon.guacamole.net.auth.permission.ObjectPermission$Type"/>
    <result column="connection_group_id" property="objectIdentifier" jdbcType="INTEGER"/>
</resultMap>

<mapper namespace="org.glyptodon.guacamole.auth.jdbc.permission.ConnectionGroupPermissionMapper" >
</mapper>
```sql
<!-- Select all permissions for a given user -->
<select id="select" resultMaps="ConnectionGroupPermissionResultMap">
  SELECT
  guacamole_connection_group_permission.user_id,
  username,
  permission,
  connection_group_id
  FROM guacamole_connection_group_permission
  JOIN guacamole_user ON guacamole_connection_group_permission.user_id = guacamole_user.user_id
  WHERE guacamole_connection_group_permission.user_id = #{user.objectID,jdbcType=INTEGER}
</select>

<!-- Select the single permission matching the given criteria -->
<select id="selectOne" resultMap="ConnectionGroupPermissionResultMap">
  SELECT
  guacamole_connection_group_permission.user_id,
  username,
  permission,
  connection_group_id
  FROM guacamole_connection_group_permission
  JOIN guacamole_user ON guacamole_connection_group_permission.user_id = guacamole_user.user_id
  WHERE
    guacamole_connection_group_permission.user_id = #{user.objectID,jdbcType=INTEGER}
    AND permission = #{type,jdbcType=VARCHAR}
    AND connection_group_id = #{identifier,jdbcType=VARCHAR}
</select>

<!-- Select identifiers accessible by the given user for the given permissions -->
<select id="selectAccessibleIdentifiers" resultType="string">
  SELECT DISTINCT connection_group_id
  FROM guacamole_connection_group_permission
  WHERE
    user_id = #{user.objectID,jdbcType=INTEGER}
    AND connection_group_id IN
      <foreach collection="identifiers" item="identifier" open="(" separator="," close=")">
        #{identifier,jdbcType=VARCHAR}
      </foreach>
    AND permission IN
      <foreach collection="permissions" item="permission" open="(" separator="," close=")">
        #{permission,jdbcType=VARCHAR}
      </foreach>
  AND permission IN
</select>
```
Delete all given permissions

```xml
<delete id="delete" parameterType="org.glyptodon.guacamole.auth.jdbc.permission.ObjectPermissionModel">
  DELETE FROM guacamole_connection_group_permission
  WHERE (user_id, permission, connection_group_id) IN
  <foreach collection="permissions" item="permission" open="(" separator="," close=")">
    (#{permission.userID,jdbcType=INTEGER},
    #{permission.type,jdbcType=VARCHAR},
    #{permission.objectIdentifier,jdbcType=VARCHAR})
  </foreach>
</delete>
```

Insert all given permissions

```xml
<insert id="insert" parameterType="org.glyptodon.guacamole.auth.jdbc.permission.ObjectPermissionModel">
  INSERT IGNORE INTO guacamole_connection_group_permission (user_id, permission, connection_group_id)
  VALUES
  <foreach collection="permissions" item="permission" separator=",">
    (#{permission.userID,jdbcType=INTEGER},
    #{permission.type,jdbcType=VARCHAR},
    #{permission.objectIdentifier,jdbcType=VARCHAR})
  </foreach>
</insert>
```

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<mapper namespace="org.glyptodon.guacamole.auth.jdbc.permission.ConnectionPermissionMapper" >

<!-- Result mapper for connection permissions -->
<resultMap id="ConnectionPermissionResultMap" type="org.glyptodon.guacamole.auth.jdbc.permission.ObjectPermissionModel">
    <result column="user_id" property="userID" jdbcType="INTEGER"/>
    <result column="username" property="username" jdbcType="VARCHAR" javaType="org.glyptodon.guacamole.net.auth.permission.ObjectPermission$Type"/>
    <result column="connection_id" property="objectIdentifier" jdbcType="INTEGER"/>
</resultMap>

<!-- Select all permissions for a given user -->
<select id="select" resultMap="ConnectionPermissionResultMap">
    SELECT    guacamole_connection_permission.user_id,
              username,
              permission,
              connection_id
    FROM guacamole_connection_permission
    JOIN guacamole_user ON guacamole_connection_permission.user_id = guacamole_user.user_id
    WHERE guacamole_connection_permission.user_id = #{user.objectID,jdbcType=INTEGER}
</select>

<!-- Select the single permission matching the given criteria -->
<select id="selectOne" resultMap="ConnectionPermissionResultMap">
    SELECT    guacamole_connection_permission.user_id,
              username,
              permission,
</select>
connection_id
FROM guacamole_connection_permission
JOIN guacamole_user ON guacamole_connection_permission.user_id = guacamole_user.user_id
WHERE
  guacamole_connection_permission.user_id = #{user.objectID,jdbcType=INTEGER}
  AND permission = #{type,jdbcType=VARCHAR}
  AND connection_id = #{identifier,jdbcType=VARCHAR}
</select>

<!-- Select identifiers accessible by the given user for the given permissions -->
<select id="selectAccessibleIdentifiers" resultType="string">
  SELECT DISTINCT connection_id
  FROM guacamole_connection_permission
  WHERE
    user_id = #{user.objectID,jdbcType=INTEGER}
    AND connection_id IN
      <foreach collection="identifiers" item="identifier"
        open="(" separator="," close=")">
        #{identifier,jdbcType=VARCHAR}
      </foreach>
    AND permission IN
      <foreach collection="permissions" item="permission"
        open="(" separator="," close=")">
        #{permission,jdbcType=VARCHAR}
      </foreach>
</select>

<!-- Delete all given permissions -->
<delete id="delete" parameterType="org.glyptodon.guacamole.auth.jdbc.permission.ObjectPermissionModel">
  DELETE FROM guacamole_connection_permission
  WHERE (user_id, permission, connection_id) IN
    <foreach collection="permissions" item="permission"
      open="(" separator="," close=")">
      (#{permission.userId,jdbcType=INTEGER},
      #{permission.type,jdbcType=VARCHAR},
      #{permission.objectIdentifier,jdbcType=VARCHAR})
    </foreach>
</delete>

<!-- Insert all given permissions -->
<insert id="insert" parameterType="org.glyptodon.guacamole.auth.jdbc.permission.ObjectPermissionModel">
  INSERT IGNORE INTO guacamole_connection_permission (
user_id,
permission,
connection_id )
VALUES
<foreach collection="permissions" item="permission" separator="",">
(#{permission.userID,jdbcType=INTEGER},
#{permission.type,jdbcType=VARCHAR},
#{permission.objectIdentifier,jdbcType=VARCHAR})
</foreach>
</insert>
</mapper>
</xml version="1.0" encoding="UTF-8" ?>
<!DOCTYPE mapper PUBLIC "/-//mybatis.org//DTD Mapper 3.0//EN" "http://mybatis.org/dtd/mybatis-3-mapper.dtd" >

<!--
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-->

<mapper namespace="org.glyptodon.guacamole.auth.jdbc.permission.SystemPermissionMapper" >

<!-- Result mapper for system permissions -->
<resultMap id="SystemPermissionResultMap" type="org.glyptodon.guacamole.auth.jdbc.permission.SystemPermissionModel">
 <result column="user_id" property="userID" jdbcType="INTEGER"/>
 <result column="username" property="username" jdbcType="VARCHAR"/>
 <result column="permission" property="type" jdbcType="VARCHAR"/>
javaType="org.glyptodon.guacamole.net.auth.permission.SystemPermission$Type"/>
</resultMap>

<!-- Select all permissions for a given user -->
<select id="select" resultMap="SystemPermissionResultMap">
    SELECT
    guacamole_system_permission.user_id,
    username,
    permission
    FROM guacamole_system_permission
    JOIN guacamole_user ON guacamole_system_permission.user_id = guacamole_user.user_id
    WHERE guacamole_system_permission.user_id = #{user.objectID,jdbcType=INTEGER}
</select>

<!-- Select the single permission matching the given criteria -->
<select id="selectOne" resultMap="SystemPermissionResultMap">
    SELECT
    guacamole_system_permission.user_id,
    username,
    permission
    FROM guacamole_system_permission
    JOIN guacamole_user ON guacamole_system_permission.user_id = guacamole_user.user_id
    WHERE
        guacamole_system_permission.user_id = #{user.objectID,jdbcType=INTEGER} 
        AND permission = #{type,jdbcType=VARCHAR}
</select>

<!-- Delete all given permissions -->
delete id="delete" parameterType="org.glyptodon.guacamole.auth.jdbc.permission.SystemPermissionModel">

    DELETE FROM guacamole_system_permission
    WHERE (user_id, permission) IN
        <foreach collection="permissions" item="permission"
            open="(" separator="," close=")">
            (#{permission.userID,jdbcType=INTEGER},
            #{permission.type,jdbcType=VARCHAR})
        </foreach>
</delete>

<!-- Insert all given permissions -->
<insert id="insert" parameterType="org.glyptodon.guacamole.auth.jdbc.permission.SystemPermissionModel">

    INSERT IGNORE INTO guacamole_system_permission (
VALUES
<foreach collection="permissions" item="permission" separator="",">
    (#{permission.userID,jdbcType=INTEGER},
    #{permission.type,jdbcType=VARCHAR})
</foreach>
</insert>

<mapper>
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 */

package org.glyptodon.guacamole.auth.jdbc.permission;

import java.util.Collection;
import org.glyptodon.guacamole.auth.jdbc.user.UserModel;
import org.apache.ibatis.annotations.Param;

/**
 * Generic base for mappers which handle permissions.
 *
 * @author Michael Jumper
 * @param <PermissionType>
 *     The type of permission model object handled by this mapper.
 */
public interface PermissionMapper<PermissionType> {
/**
 * Retrieves all permissions associated with the given user.
 *
 * @param user
 *     The user to retrieve permissions for.
 *
 * @return
 *     All permissions associated with the given user.
 */
Collection<PermissionType> select(@Param("user") UserModel user);

/**
 * Inserts the given permissions into the database. If any permissions
 * already exist, they will be ignored.
 *
 * @param permissions
 *     The permissions to insert.
 *
 * @return
 *     The number of rows inserted.
 */
int insert(@Param("permissions") Collection<PermissionType> permissions);

/**
 * Deletes the given permissions from the database. If any permissions do
 * not exist, they will be ignored.
 *
 * @param permissions
 *     The permissions to delete.
 *
 * @return
 *     The number of rows deleted.
 */
int delete(@Param("permissions") Collection<PermissionType> permissions);

} /*
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package org.glyptodon.guacamole.auth.jdbc.permission;

import org.glyptodon.guacamole.net.auth.permission.ObjectPermission;

/**
 * Object representation of an object-related Guacamole permission, as
 * represented in the database.
 *
 * @author Michael Jumper
 */
public class ObjectPermissionModel extends PermissionModel<ObjectPermission.Type> {

    /**
     * The unique identifier of the object affected by this permission.
     */
    private String objectIdentifier;

    /**
     * Creates a new, empty object permission.
     */
    public ObjectPermissionModel() {
    }

    /**
     * Returns the unique identifier of the object affected by this permission.
     * @return
     *     The unique identifier of the object affected by this permission.
     */
    public String getObjectIdentifier() {
        return objectIdentifier;
    }

    /**
     * Sets the unique identifier of the object affected by this permission.
     * @param objectIdentifier
     */
    public void setObjectIdentifier(String objectIdentifier) {
        this.objectIdentifier = objectIdentifier;
    }
}
public abstract class ObjectPermissionSet extends RestrictedObject

    public abstract class ObjectPermissionSet extends RestrictedObject

    import org.glyptodon.guacamole.auth.jdbc.permission;
    import org.glyptodon.guacamole.auth.jdbc.user.ModeledUser;
    import java.util.Collection;
    import java.util.Collections;
    import java.util.Set;
    import org.glyptodon.guacamole.auth.jdbc.user.AuthenticatedUser;
    import org.glyptodon.guacamole.GuacamoleException;
    import org.glyptodon.guacamole.auth.jdbc.base.RestrictedObject;
    import org.glyptodon.guacamole.guacamole.net.auth.permission.ObjectPermission;

    /**
     * A database implementation of ObjectPermissionSet which uses an injected
     * service to query and manipulate the object-level permissions associated with
     * a particular user.
     *
     * @author Michael Jumper
     */
    public abstract class ObjectPermissionSet extends RestrictedObject


implements org.glyptodon.guacamole.net.auth.permission.ObjectPermissionSet {

/**
 * The user associated with this permission set. Each of the permissions in
 * this permission set is granted to this user.
 */
private ModeledUser user;

/**
 * Creates a new ObjectPermissionSet. The resulting permission set
 * must still be initialized by a call to init(), or the information
 * necessary to read and modify this set will be missing.
 */
public ObjectPermissionSet() {
    }

/**
 * Initializes this permission set with the current user and the user
 * to whom the permissions in this set are granted.
 *
 * @param currentUser
 *     The user who queried this permission set, and whose permissions
 *     dictate the access level of all operations performed on this set.
 *
 * @param user
 *     The user to whom the permissions in this set are granted.
 */
public void init(AuthenticatedUser currentUser, ModeledUser user) {
    super.init(currentUser);
    this.user = user;
    }

/**
 * Returns an ObjectPermissionService implementation for manipulating the
 * type of permissions contained within this permission set.
 *
 * @return
 *     An object permission service for manipulating the type of
 *     permissions contained within this permission set.
 */
protected abstract ObjectPermissionService getObjectPermissionService();

@Override
public Set<ObjectPermission> getPermissions() throws GuacamoleException {
    return getObjectPermissionService().retrievePermissions(getCurrentUser(), user);
    }

@Override

public boolean hasPermission(ObjectPermission.Type permission,
    String identifier) throws GuacamoleException {
    return getObjectPermissionService().retrievePermission(getCurrentUser(), user, permission, identifier) != null;
}

@Override
public void addPermission(ObjectPermission.Type permission,
    String identifier) throws GuacamoleException {
    addPermissions(Collections.singleton(new ObjectPermission(permission, identifier)));
}

@Override
public void removePermission(ObjectPermission.Type permission,
    String identifier) throws GuacamoleException {
    removePermissions(Collections.singleton(new ObjectPermission(permission, identifier)));
}

@Override
public Collection<String> getAccessibleObjects(Collection<ObjectPermission.Type> permissions,
    Collection<String> identifiers) throws GuacamoleException {
    return getObjectPermissionService().retrieveAccessibleIdentifiers(getCurrentUser(), user, permissions,
    identifiers);
}

@Override
public void addPermissions(Set<ObjectPermission> permissions)
    throws GuacamoleException {
    getObjectPermissionService().createPermissions(getCurrentUser(), user, permissions);
}

@Override
public void removePermissions(Set<ObjectPermission> permissions)
    throws GuacamoleException {
    getObjectPermissionService().deletePermissions(getCurrentUser(), user, permissions);
}

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package org.glyptodon.guacamole.auth.jdbc.permission;

import java.util.Collection;
import org.glyptodon.guacamole.auth.jdbc.user.AuthenticatedUser;
import org.glyptodon.guacamole.auth.jdbc.user.ModeledUser;
import org.glyptodon.guacamole.GuacamoleException;
import org.glyptodon.guacamole.net.auth.permission.ObjectPermission;
import org.glyptodon.guacamole.net.auth.permission.ObjectPermissionSet;

/**
 * Service which provides convenience methods for creating, retrieving, and
 * deleting object permissions. This service will automatically enforce the
 * permissions of the current user.
 *
 * @author Michael Jumper
 */

public interface ObjectPermissionService
extends PermissionService<ObjectPermissionSet, ObjectPermission> {

/**
 * Retrieves the permission of the given type associated with the given
 * user and object, if it exists. If no such permission exists, null is
 * @param user
 * The user retrieving the permission.
 * @param targetUser
 * The user associated with the permission to be retrieved.
 * @param type
 * The type of permission to retrieve.
 * @param identifier
 * The identifier of the object affected by the permission to return.
 * @return
 * The permission of the given type associated with the given user and
ObjectPermission retrievePermission(AuthenticatedUser user,
        ModeledUser targetUser, ObjectPermission.Type type,
        String identifier) throws GuacamoleException;

/**
 * Retrieves the subset of the given identifiers for which the given user
 * has at least one of the given permissions.
 *
 * @param user
 *     The user checking the permissions.
 *
 * @param targetUser
 *     The user to check permissions of.
 *
 * @param permissions
 *     The permissions to check. An identifier will be included in the
 *     resulting collection if at least one of these permissions is granted
 *     for the associated object
 *
 * @param identifiers
 *     The identifiers of the objects affected by the permissions being
 *     checked.
 *
 * @return
 *     A collection containing the subset of identifiers for which at least
 *     one of the specified permissions is granted.
 *
 * @throws GuacamoleException
 *     If an error occurs while retrieving permissions.
 */

Collection<String> retrieveAccessibleIdentifiers(AuthenticatedUser user,
        ModeledUser targetUser, Collection<ObjectPermission.Type> permissions,
        Collection<String> identifiers) throws GuacamoleException;
package org.glyptodon.guacamole.auth.jdbc.permission;

import java.util.Collection;
import org.apache.ibatis.annotations.Param;
import org.glyptodon.guacamole.auth.jdbc.user.UserModel;
import org.glyptodon.guacamole.net.auth.permission.ObjectPermission;

/**
 * Mapper for object-related permissions.
 *
 * @author Michael Jumper
 */
public interface ObjectPermissionMapper extends PermissionMapper<ObjectPermissionModel> {

/**
 * Retrieve the permission of the given type associated with the given
 * user and object, if it exists. If no such permission exists, null is
 * returned.
 *
 * @param user
 *     The user to retrieve permissions for.
 *
 * @param type
 *     The type of permission to return.
 *
 * @param identifier
 *     The identifier of the object affected by the permission to return.
 *
 * @return
 *     The requested permission, or null if no such permission is granted
 *     to the given user for the given object.
 */
ObjectPermissionModel selectOne(@Param("user") UserModel user,
                     @Param("type") ObjectPermission.Type type,
@Param("identifier") String identifier);

/**
 * Retrieves the subset of the given identifiers for which the given user
 * has at least one of the given permissions.
 *
 * @param user
 *     The user to check permissions of.
 *
 * @param permissions
 *     The permissions to check. An identifier will be included in the
 *     resulting collection if at least one of these permissions is granted
 *     for the associated object
 *
 * @param identifiers
 *     The identifiers of the objects affected by the permissions being
 *     checked.
 *
 * @return
 *     A collection containing the subset of identifiers for which at least
 *     one of the specified permissions is granted.
 */
Collection<String> selectAccessibleIdentifiers(@Param("user") UserModel user,
        @Param("permissions") Collection<ObjectPermission.Type> permissions,
        @Param("identifiers") Collection<String> identifiers);

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 */
package org.glyptodon.guacamole.auth.jdbc.permission;

import org.glyptodon.guacamole.net.auth.permission.SystemPermission;

/**
 * Object representation of an system-level Guacamole permission, as
 * represented in the database.
 *
 * @author Michael Jumper
 */
public class SystemPermissionModel extends PermissionModel<SystemPermission.Type> {

    /**
     * Creates a new, empty System permission.
     */
    public SystemPermissionModel() {
    }

} /*
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 */
package org.glyptodon.guacamole.auth.jdbc.permission;

/**
 * Mapper for connection permissions.
 *
 * @author Michael Jumper
 */
public interface ConnectionPermissionMapper extends ObjectPermissionMapper {}

package org.glyptodon.guacamole.auth.jdbc.permission;

import com.google.inject.Inject;
import com.google.inject.Provider;
import org.glyptodon.guacamole.auth.jdbc.user.AuthenticatedUser;
import org.glyptodon.guacamole.GuacamoleException;
import org.glyptodon.guacamole.auth.jdbc.user.ModeledUser;

/**
* Service which provides convenience methods for creating, retrieving, and
* deleting connection group permissions. This service will automatically
* enforce the permissions of the current user.
*
* @author Michael Jumper
*/
public class ConnectionGroupPermissionService extends ModeledObjectPermissionService {

    /**
    * Mapper for connection group permissions.
    */
    @Inject
    private ConnectionGroupPermissionMapper connectionGroupPermissionMapper;

    /**
* Provider for connection group permission sets.
*/

@Inject
private Provider<ConnectionGroupPermissionSet> connectionGroupPermissionSetProvider;

@Override
protected ObjectPermissionMapper getPermissionMapper() {
    return connectionGroupPermissionMapper;
}

@Override
public ObjectPermissionSet getPermissionSet(AuthenticatedUser user,
                                            ModeledUser targetUser) throws GuacamoleException {

    // Create permission set for requested user
    ObjectPermissionSet permissionSet = connectionGroupPermissionSetProvider.get();
    permissionSet.init(user, targetUser);

    return permissionSet;
}

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 */

package org.glyptodon.guacamole.auth.jdbc.permission;

/**
public interface UserPermissionMapper extends ObjectPermissionMapper {}

package org.glyptodon.guacamole.auth.jdbc.permission;

import com.google.inject.Inject;
import com.google.inject.Provider;
import org.glyptodon.guacamole.auth.jdbc.user.AuthenticatedUser;
import org.glyptodon.guacamole.GuacamoleException;
import org.glyptodon.guacamole.auth.jdbc.user.ModeledUser;

/**
 * Mapper for user permissions.
 */

public class UserPermissionService extends ModeledObjectPermissionService {

/**
 * Service which provides convenience methods for creating, retrieving, and
 * deleting user permissions. This service will automatically enforce the
 * permissions of the current user.
 */

/*@author Michael Jumper*/

@Inject

private UserPermissionMapper userPermissionMapper;

/**
 * Provider for user permission sets.
 */
@Inject
private Provider<UserPermissionSet> userPermissionSetProvider;

@Override
protected ObjectPermissionMapper getPermissionMapper() {
    return userPermissionMapper;
}

@Override
public ObjectPermissionSet getPermissionSet(AuthenticatedUser user,
                                            ModeledUser targetUser) throws GuacamoleException {

    // Create permission set for requested user
    ObjectPermissionSet permissionSet = userPermissionSetProvider.get();
    permissionSet.init(user, targetUser);

    return permissionSet;
}

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 */
package org.glyptodon.guacamole.auth.jdbc.permission;

import java.util.Collection;
import java.util.Collections;
import java.util.HashSet;
import org.glyptodon.guacamole.auth.jdbc.user.AuthenticatedUser;
import org.glyptodon.guacamole.auth.jdbc.user.ModeledUser;
import org.glyptodon.guacamole.GuacamoleException;
import org.glyptodon.guacamole.GuacamoleSecurityException;
import org.glyptodon.guacamole.guacamole.GuacamoleException;
import org.glyptodon.guacamole.guacamole.GuacamoleSecurityException;
import org.glyptodon.guacamole.net.auth.permission.ObjectPermission;
import org.glyptodon.guacamole.net.auth.permission.ObjectPermissionSet;

/**
 * Service which provides convenience methods for creating, retrieving, and
 * deleting object permissions within a backend database model. This service
 * will automatically enforce the permissions of the current user.
 *
 * @author Michael Jumper
 */
public abstract class ModeledObjectPermissionService
    extends ModeledPermissionService<ObjectPermissionSet, ObjectPermission, ObjectPermissionModel>
    implements ObjectPermissionService {

    @Override
    protected abstract ObjectPermissionMapper getPermissionMapper();

    @Override
    protected ObjectPermission getPermissionInstance(ObjectPermissionModel model) {
        return new ObjectPermission(model.getType(), model.getObjectIdentifier());
    }

    @Override
    protected ObjectPermissionModel getModelInstance(ModeledUser targetUser,
        ObjectPermission permission) {
        ObjectPermissionModel model = new ObjectPermissionModel();

        // Populate model object with data from user and permission
        model.setUserID(targetUser.getModel().getObjectID());
        model.setUsername(targetUser.getModel().getIdentifier());
        model.setType(permission.getType());
        model.setObjectIdentifier(permission.getObjectIdentifier());

        return model;
    }

    /**
* Determines whether the current user has permission to update the given
* target user, adding or removing the given permissions. Such permission
* depends on whether the current user is a system administrator, whether
* they have explicit UPDATE permission on the target user, and whether
* they have explicit ADMINISTER permission on all affected objects.
*
* @param user
*     The user who is changing permissions.
* 
* @param targetUser
*     The user whose permissions are being changed.
* 
* @param permissions
*     The permissions that are being added or removed from the target
*     user.
* 
* @return
*     true if the user has permission to change the target users
*     permissions as specified, false otherwise.
* 
* @throws GuacamoleException
*     If an error occurs while checking permission status, or if
*     permission is denied to read the current user's permissions.
*/
protected boolean canAlterPermissions(AuthenticatedUser user, ModeledUser targetUser,
Collection<ObjectPermission> permissions)
    throws GuacamoleException {

    // A system administrator can do anything
    if (user.getUser().isAdministrator())
        return true;

    // Verify user has update permission on the target user
    ObjectPermissionSet userPermissionSet = user.getUser().getUserPermissions();
    if (!userPermissionSet.hasPermission(ObjectPermission.Type.UPDATE, targetUser.getIdentifier()))
        return false;

    // Produce collection of affected identifiers
    Collection<String> affectedIdentifiers = new HashSet<String>(permissions.size());
    for (ObjectPermission permission : permissions)
        affectedIdentifiers.add(permission.getObjectIdentifier());

    // Determine subset of affected identifiers that we have admin access to
    ObjectPermissionSet affectedPermissionSet = getPermissionSet(user, user.getUser());
    Collection<String> allowedSubset = affectedPermissionSet.getAccessibleObjects(
        Collections.singleton(ObjectPermission.Type.ADMINISTER),
        affectedIdentifiers
    );

// The permissions can be altered if and only if the set of objects we
// are allowed to administer is equal to the set of objects we will be
// affecting.

return affectedIdentifiers.size() == allowedSubset.size();

}@Override
public void createPermissions(AuthenticatedUser user, ModeledUser targetUser,
  Collection<ObjectPermission> permissions)
  throws GuacamoleException {

// Create permissions only if user has permission to do so
if (canAlterPermissions(user, targetUser, permissions)) {
  Collection<ObjectPermissionModel> models = getModelInstances(targetUser, permissions);
  getPermissionMapper().insert(models);
  return;
}

// User lacks permission to create object permissions
throw new GuacamoleSecurityException("Permission denied.");

}@Override
public void deletePermissions(AuthenticatedUser user, ModeledUser targetUser,
  Collection<ObjectPermission> permissions)
  throws GuacamoleException {

// Delete permissions only if user has permission to do so
if (canAlterPermissions(user, targetUser, permissions)) {
  Collection<ObjectPermissionModel> models = getModelInstances(targetUser, permissions);
  getPermissionMapper().delete(models);
  return;
}

// User lacks permission to delete object permissions
throw new GuacamoleSecurityException("Permission denied.");

}@Override
public ObjectPermission retrievePermission(AuthenticatedUser user,
  ModeledUser targetUser, ObjectPermission.Type type,
  String identifier) throws GuacamoleException {

// Retrieve permissions only if allowed
if (canReadPermissions(user, targetUser)) {

    // Read permission from database, return null if not found
    ObjectPermissionModel model = getPermissionMapper().selectOne(targetUser.getModel(), type, identifier);
    if (model == null)
        return null;

    return getPermissionInstance(model);
}

// User cannot read this user's permissions
throw new GuacamoleSecurityException("Permission denied.");

@Override
public Collection<String> retrieveAccessibleIdentifiers(AuthenticatedUser user, ModeledUser targetUser, Collection<ObjectPermission.Type> permissions, Collection<String> identifiers) throws GuacamoleException {

    // Nothing is always accessible
    if (identifiers.isEmpty())
        return identifiers;

    // Retrieve permissions only if allowed
    if (canReadPermissions(user, targetUser)) {

        // If user is an admin, everything is accessible
        if (user.getUser().isAdministrator())
            return identifiers;

        // Otherwise, return explicitly-retrievable identifiers
        return getPermissionMapper().selectAccessibleIdentifiers(targetUser.getModel(), permissions, identifiers);
    }

    // User cannot read this user's permissions
    throw new GuacamoleSecurityException("Permission denied.");

}
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package org.glyptodon.guacamole.auth.jdbc.permission;

import org.glyptodon.guacamole.auth.jdbc.user.UserModel;
import org.apache.ibatis.annotations.Param;
import org.glyptodon.guacamole.net.auth.permission.SystemPermission;

/**
 * Mapper for system-level permissions.
 *
 * @author Michael Jumper
 */
public interface SystemPermissionMapper extends PermissionMapper<SystemPermissionModel> {

/**
 * Retrieve the permission of the given type associated with the given
 * user, if it exists. If no such permission exists, null is returned.
 *
 * @param user
 *     The user to retrieve permissions for.
 *
 * @param type
 *     The type of permission to return.
 *
 * @return
 *     The requested permission, or null if no such permission is granted
 *     to the given user.
 */
SystemPermissionModel selectOne(@Param("user") UserModel user,
                                 @Param("type") SystemPermission.Type type);

}
package org.glyptodon.guacamole.auth.jdbc.permission;

import org.glyptodon.guacamole.auth.jdbc.user.ModeledUser;
import com.google.inject.Inject;
import java.util.Collections;
import java.util.Set;
import org.glyptodon.guacamole.auth.jdbc.user.AuthenticatedUser;
import org.glyptodon.guacamole.GuacamoleException;
import org.glyptodon.guacamole.auth.jdbc.base.RestrictedObject;
import org.glyptodon.guacamole.net.auth.permission.SystemPermission;

/**
 * A database implementation of SystemPermissionSet which uses an injected
 * service to query and manipulate the system permissions associated with a
 * particular user.
 *
 * @author Michael Jumper
 */
public class SystemPermissionSet extends RestrictedObject
    implements org.glyptodon.guacamole.net.auth.permission.SystemPermissionSet {

    /**
     * The user associated with this permission set. Each of the permissions in
     * this permission set is granted to this user.
     */

private ModeledUser user;

/**
 * Service for reading and manipulating system permissions.
 */
@Inject
private SystemPermissionService systemPermissionService;

/**
 * Creates a new SystemPermissionSet. The resulting permission set
 * must still be initialized by a call to init(), or the information
 * necessary to read and modify this set will be missing.
 */
public SystemPermissionSet() {
}

/**
 * Initializes this permission set with the current user and the user
 * to whom the permissions in this set are granted.
 *
 * @param currentUser
 *     The user who queried this permission set, and whose permissions
 *     dictate the access level of all operations performed on this set.
 *
 * @param user
 *     The user to whom the permissions in this set are granted.
 */
public void init(AuthenticatedUser currentUser, ModeledUser user) {
    super.init(currentUser);
    this.user = user;
}

@Override
public Set<SystemPermission> getPermissions() throws GuacamoleException {
    return systemPermissionService.retrievePermissions(getCurrentUser(), user);
}

@Override
public boolean hasPermission(SystemPermission.Type permission) throws GuacamoleException {
    return systemPermissionService.retrievePermission(getCurrentUser(), user, permission) != null;
}

@Override
public void addPermission(SystemPermission.Type permission) throws GuacamoleException {
    addPermissions(Collections.singleton(new SystemPermission(permission)));
}
@Override
public void removePermission(SystemPermission.Type permission)
    throws GuacamoleException {
    removePermissions(Collections.singleton(new SystemPermission(permission)));
}

@Override
public void addPermissions(Set<SystemPermission> permissions)
    throws GuacamoleException {
    systemPermissionService.createPermissions(getCurrentUser(), user, permissions);
}

@Override
public void removePermissions(Set<SystemPermission> permissions)
    throws GuacamoleException {
    systemPermissionService.deletePermissions(getCurrentUser(), user, permissions);
}

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*/

package org.glyptodon.guacamole.auth.jdbc.permission;

import com.google.inject.Inject;

/**
 * A database implementation of ObjectPermissionSet which uses an injected
* service to query and manipulate the connection group permissions associated
* with a particular user.
*
* @author Michael Jumper
*
public class ConnectionGroupPermissionSet extends ObjectPermissionSet {

/**
 * Service for querying and manipulating connection group permissions.
 */
@Inject
private ConnectionGroupPermissionService connectionGroupPermissionService;

@Override
protected ObjectPermissionService getObjectPermissionService() {
    return connectionGroupPermissionService;
}
}

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package org.glyptodon.guacamole.auth.jdbc.permission;

import org.glyptodon.guacamole.auth.jdbc.user.AuthenticatedUser;
import org.glyptodon.guacamole.auth.jdbc.user.ModeledUser;
import org.glyptodon.guacamole.GuacamoleException;
import org.glyptodon.guacamole.GuacamoleException;
import org.glyptodon.guacamole.net.auth.permission.ObjectPermission;
import org.glyptodon.guacamole.net.auth.permission.ObjectPermissionSet;
import org.glyptodon.guacamole.net.auth.permission.Permission;
import org.glyptodon.guacamole.net.auth.permission.PermissionSet;

/**
 * Abstract PermissionService implementation which provides additional
 * convenience methods for enforcing the permission model.
 *
 * @author Michael Jumper
 * @param <PermissionSetType>
 *     The type of permission sets this service provides access to.
 * @param <PermissionType>
 *     The type of permission this service provides access to.
 */
public abstract class AbstractPermissionService<PermissionSetType extends PermissionSet<PermissionType>,
        PermissionType extends Permission>
        implements PermissionService<PermissionSetType, PermissionType> {

    /**
     * Determines whether the given user can read the permissions currently
     * granted to the given target user. If the reading user and the target
     * user are not the same, then explicit READ or SYSTEM_ADMINISTER access is
     * required.
     *
     * @param user
     *     The user attempting to read permissions.
     *
     * @param targetUser
     *     The user whose permissions are being read.
     *
     * @return
     *     true if permission is granted, false otherwise.
     *
     * @throws GuacamoleException
     *     If an error occurs while checking permission status, or if
     *     permission is denied to read the current user's permissions.
     */
    protected boolean canReadPermissions(AuthenticatedUser user,
            ModeledUser targetUser) throws GuacamoleException {
        // A user can always read their own permissions
        if (user.getUser().getIdentifier().equals(targetUser.getIdentifier()))
            return true;

        // A system administrator can do anything
        if (user.getUser().isAdministrator())
            return true;

        // If an error occurs while checking permission status, or if
        // permission is denied to read the current user's permissions.
        return false;
    }
}
// Can read permissions on target user if explicit READ is granted
ObjectPermissionSet userPermissionSet = user.getUser().getUserPermissions();
return userPermissionSet.hasPermission(ObjectPermission.Type.READ, targetUser.getIdentifier());

package org.glyptodon.guacamole.auth.jdbc.permission;
import java.util.ArrayList;
import java.util.Collection;
import java.util.HashSet;
import java.util.Set;
import org.glyptodon.guacamole.auth.jdbc.user.AuthenticatedUser;
import org.glyptodon.guacamole.auth.jdbc.user.ModeledUser;
import org.glyptodon.guacamole.GuacamoleException;
import org.glyptodon.guacamole.GuacamoleSecurityException;
import org.glyptodon.guacamole.net.auth.permission.ObjectPermission;
import org.glyptodon.guacamole.net.auth.permission.ObjectPermissionSet;
import org.glyptodon.guacamole.net.auth.permission.Permission;
import org.glyptodon.guacamole.net.auth.permission.PermissionSet;

/**
 * Service which provides convenience methods for creating, retrieving, and
 * deleting permissions, and for obtaining the permission sets that contain
 * these permissions. This service will automatically enforce the permissions
public interface PermissionService<PermissionSetType extends PermissionSet<PermissionType>,
        PermissionType extends Permission> {

    /**
     * Returns a permission set that can be used to retrieve and manipulate the
     * permissions of the given user.
     *
     * @param user
     *     The user who will be retrieving or manipulating permissions through
     *     the returned permission set.
     *
     * @param targetUser
     *     The user to whom the permissions in the returned permission set are
     *     granted.
     *
     * @return
     *     A permission set that contains all permissions associated with the
     *     given user, and can be used to manipulate that user's permissions.
     *
     * @throws GuacamoleException
     *     If an error occurs while retrieving the permissions of the given
     *     user, or if permission to retrieve the permissions of the given
     *     user is denied.
     */
    PermissionSetType getPermissionSet(AuthenticatedUser user,
                                       ModeledUser targetUser) throws GuacamoleException;

    /**
     * Retrieves all permissions associated with the given user.
     *
     * @param user
     *     The user retrieving the permissions.
     *
     * @param targetUser
     *     The user associated with the permissions to be retrieved.
     *
     * @return
     *     The permissions associated with the given user.
     */

Set<PermissionType> retrievePermissions(AuthenticatedUser user, ModeledUser targetUser) throws GuacamoleException;

/**
 * Creates the given permissions within the database. If any permissions
 * already exist, they will be ignored.
 *
 * @param user
 *     The user creating the permissions.
 *
 * @param targetUser
 *     The user associated with the permissions to be created.
 *
 * @param permissions
 *     The permissions to create.
 *
 * @throws GuacamoleException
 *     If the user lacks permission to create the permissions, or an error
 *     occurs while creating the permissions.
 */
void createPermissions(AuthenticatedUser user, ModeledUser targetUser,
                      Collection<PermissionType> permissions) throws GuacamoleException;

/**
 * Deletes the given permissions. If any permissions do not exist, they
 * will be ignored.
 *
 * @param user
 *     The user deleting the permissions.
 *
 * @param targetUser
 *     The user associated with the permissions to be deleted.
 *
 * @param permissions
 *     The permissions to delete.
 *
 * @throws GuacamoleException
 *     If the user lacks permission to delete the permissions, or an error
 *     occurs while deleting the permissions.
 */
void deletePermissions(AuthenticatedUser user, ModeledUser targetUser,
                       Collection<PermissionType> permissions) throws GuacamoleException;
}
package org.glyptodon.guacamole.auth.jdbc.permission;

import java.util.ArrayList;
import java.util.Collection;
import java.util.HashSet;
import java.util.Set;
import org.glyptodon.guacamole.auth.jdbc.user.AuthenticatedUser;
import org.glyptodon.guacamole.auth.jdbc.user.ModeledUser;
import org.glyptodon.guacamole.GuacamoleException;
import org.glyptodon.guacamole.GuacamoleSecurityException;
import org.glyptodon.guacamole.net.auth.permission.Permission;
import org.glyptodon.guacamole.net.auth.permission.PermissionSet;

/**
 * Service which provides convenience methods for creating, retrieving, and
 * deleting permissions within a backend database model, and for obtaining the
 * permission sets that contain these permissions. This service will
 * automatically enforce the permissions of the current user.
 *
 * @author Michael Jumper
 * @param <PermissionSetType>
 *    The type of permission sets this service provides access to.
 * @param <PermissionType>
 *    The type of permission this service provides access to.
 */
public abstract class ModeledPermissionService<PermissionSetType extends PermissionSet<PermissionType>,
PermissionType extends Permission, ModelType>
extends AbstractPermissionService<PermissionSetType, PermissionType> {

/**
* Returns an instance of a mapper for the type of permission used by this
* service.
*
* @return
* A mapper which provides access to the model objects associated with
* the permissions used by this service.
*/
protected abstract PermissionMapper<ModelType> getPermissionMapper();

/**
* Returns an instance of a permission which is based on the given model
* object.
*
* @param model
* The model object to use to produce the returned permission.
*
* @return
* A permission which is based on the given model object.
*/
protected abstract PermissionType getPermissionInstance(ModelType model);

/**
* Returns a collection of permissions which are based on the models in
* the given collection.
*
* @param models
* The model objects to use to produce the permissions within the
* returned set.
*
* @return
* A set of permissions which are based on the models in the given
* collection.
*/
protected Set<PermissionType> getPermissionInstances(Collection<ModelType> models) {

    // Create new collection of permissions by manually converting each model
    Set<PermissionType> permissions = new HashSet<PermissionType>(models.size());
    for (ModelType model : models)
        permissions.add(getPermissionInstance(model));

}
return permissions;
}
@Override
public Set<PermissionType> retrievePermissions(AuthenticatedUser user,
       ModeledUser targetUser) throws GuacamoleException {

    // Retrieve permissions only if allowed
    if (canReadPermissions(user, targetUser))
        return getPermissionInstances(getPermissionMapper().select(targetUser.getModel()));

    // User cannot read this user's permissions
    throw new GuacamoleSecurityException("Permission denied.");
}

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 */

package org.glyptodon.guacamole.auth.jdbc.permission;

 /**<*
 * Generic base permission model which grants a permission of a particular type
 * to a specific user.
 *
 * @author Michael Jumper
 * @param <PermissionType>
 *     The type of permissions allowed within this model.
 */
public abstract class PermissionModel<PermissionType> {
/**
 * The database ID of the user to whom this permission is granted.
 */
private Integer userID;

/**
 * The username of the user to whom this permission is granted.
 */
private String username;

/**
 * The type of action granted by this permission.
 */
private PermissionType type;

/**
 * Returns the database ID of the user to whom this permission is granted.
 * @return The database ID of the user to whom this permission is granted.
 */
public Integer getUserID() {
    return userID;
}

/**
 * Sets the database ID of the user to whom this permission is granted.
 * @param userID The database ID of the user to whom this permission is granted.
 */
public void setUserID(Integer userID) {
    this.userID = userID;
}

/**
 * Returns the username of the user to whom this permission is granted.
 * @return The username of the user to whom this permission is granted.
 */
public String getUsername() {
    return username;
}

/**
 * Sets the username of the user to whom this permission is granted.
 * @param username The username of the user to whom this permission is granted.
 */
public void setUsername(String username) {
    this.username = username;
}
public void setUsername(String username) {
    this.username = username;
}

/**
 * Returns the type of action granted by this permission.
 *
 * @return
 *     The type of action granted by this permission.
 */
public PermissionType getType() {
    return type;
}

/**
 * Sets the type of action granted by this permission.
 *
 * @param type
 *     The type of action granted by this permission.
 */
public void setType(PermissionType type) {
    this.type = type;
}

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 */
package org.glyptodon.guacamole.auth.jdbc.permission;

import com.google.inject.Inject;

/**
 * A database implementation of ObjectPermissionSet which uses an injected
 * service to query and manipulate the connection permissions associated with
 * a particular user.
 *
 * @author Michael Jumper
 */
public class ConnectionPermissionSet extends ObjectPermissionSet {

    /**
     * Service for querying and manipulating connection permissions.
     */
    @Inject
    private ConnectionPermissionService connectionPermissionService;

    @Override
    protected ObjectPermissionService getObjectPermissionService() {
        return connectionPermissionService;
    }
}

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 */
/* Classes related to object- and system-level permissions. */
package org.glyptodon.guacamole.auth.jdbc.permission;

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 */
package org.glyptodon.guacamole.auth.jdbc.permission;

import com.google.inject.Inject;
import com.google.inject.Provider;
import java.util.Collection;
import org.glyptodon.guacamole.auth.jdbc.user.AuthenticatedUser;
import org.glyptodon.guacamole.auth.jdbc.user.ModeledUser;
import org.glyptodon.guacamole.GuacamoleException;
import org.glyptodon.guacamole.GuacamoleSecurityException;
import org.glyptodon.guacamole.GuacamoleUnsupportedException;
import org.glyptodon.guacamole.net.auth.permission.SystemPermission;

/**
 * Service which provides convenience methods for creating, retrieving, and
 * deleting system permissions. This service will automatically enforce
 * the permissions of the current user.
 *
 * @author Michael Jumper
 */
public class SystemPermissionService
    extends ModeledPermissionService<SystemPermissionSet, SystemPermission, SystemPermissionModel> {
/**
 * Mapper for system-level permissions.
 */
@Inject
private SystemPermissionMapper systemPermissionMapper;

/**
 * Provider for creating system permission sets.
 */
@Inject
private Provider<SystemPermissionSet> systemPermissionSetProvider;

@Override
protected SystemPermissionMapper getPermissionMapper() {
    return systemPermissionMapper;
}

@Override
protected SystemPermission getPermissionInstance(SystemPermissionModel model) {
    return new SystemPermission(model.getType());
}

@Override
protected SystemPermissionModel getModelInstance(final ModeledUser targetUser,
    final SystemPermission permission) {
    SystemPermissionModel model = new SystemPermissionModel();

    // Populate model object with data from user and permission
    model.setUserID(targetUser.getModel().getObjectID());
    model.setUsername(targetUser.getModel().getIdentifier());
    model.setType(permission.getType());

    return model;
}

@Override
public SystemPermissionSet getPermissionSet(AuthenticatedUser user,
    ModeledUser targetUser) throws GuacamoleException {

    // Create permission set for requested user
    SystemPermissionSet permissionSet = systemPermissionSetProvider.get();
    permissionSet.init(user, targetUser);

    return permissionSet;
@Override
public void createPermissions(AuthenticatedUser user, ModeledUser targetUser,
Collection<SystemPermission> permissions) throws GuacamoleException {

    // Only an admin can create system permissions
    if (user.getUser().isAdministrator()) {
        Collection<SystemPermissionModel> models = getModelInstances(targetUser, permissions);
        systemPermissionMapper.insert(models);
        return;
    }

    // User lacks permission to create system permissions
    throw new GuacamoleSecurityException("Permission denied.");
}

@Override
public void deletePermissions(AuthenticatedUser user, ModeledUser targetUser,
Collection<SystemPermission> permissions) throws GuacamoleException {

    // Only an admin can delete system permissions
    if (user.getUser().isAdministrator()) {

        // Do not allow users to remove their own admin powers
        if (user.getUser().getIdentifier().equals(targetUser.getIdentifier()))
            throw new GuacamoleUnsupportedException("Removing your own administrative permissions is not allowed.");

        Collection<SystemPermissionModel> models = getModelInstances(targetUser, permissions);
        systemPermissionMapper.delete(models);
        return;
    }

    // User lacks permission to delete system permissions
    throw new GuacamoleSecurityException("Permission denied.");
}

/**
 * Retrieves the permission of the given type associated with the given user, if it exists. If no such permission exists, null is returned.
 */
* @param user
* The user retrieving the permission.
* @param targetUser
public SystemPermission retrievePermission(AuthenticatedUser user, ModeledUser targetUser, SystemPermission.Type type) throws GuacamoleException {

    // Retrieve permissions only if allowed
    if (canReadPermissions(user, targetUser)) {

        // Read permission from database, return null if not found
        SystemPermissionModel model = getPermissionMapper().selectOne(targetUser.getModel(), type);
        if (model == null)
            return null;

        return getPermissionInstance(model);
    }

    // User cannot read this user's permissions
    throw new GuacamoleSecurityException("Permission denied.");
}

/*
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package org.glyptodon.guacamole.auth.jdbc.permission;

import com.google.inject.Inject;

/**<p>
 * A database implementation of ObjectPermissionSet which uses an injected
 * service to query and manipulate the user permissions associated with a
 * particular user.
 *
 * @author Michael Jumper
 * /
 **/
 public class UserPermissionSet extends ObjectPermissionSet {

 /**<p>
 * Service for querying and manipulating user permissions.
 * /
 */
 @Inject
 private UserPermissionService userPermissionService;

 @Override
 protected ObjectPermissionService getObjectPermissionService() {
     return userPermissionService;
 }

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 * */
package org.glyptodon.guacamole.auth.jdbc.permission;

/**
 * Mapper for connection group permissions.
 *
 * @author Michael Jumper
 */
public interface ConnectionGroupPermissionMapper extends ObjectPermissionMapper {}

package org.glyptodon.guacamole.auth.jdbc.permission;

import com.google.inject.Inject;
import com.google.inject.Provider;
import org.glyptodon.guacamole.auth.jdbc.user.AuthenticatedUser;
import org.glyptodon.guacamole.GuacamoleException;
import org.glyptodon.guacamole.auth.jdbc.user.ModeledUser;

/**
 * Service which provides convenience methods for creating, retrieving, and
 * deleting connection permissions. This service will automatically enforce the
 * permissions of the current user.
 */

public class ConnectionPermissionService extends ModeledObjectPermissionService {

    /**
     * Mapper for connection permissions.
     */
    @Inject
    private ConnectionPermissionMapper connectionPermissionMapper;

    /**
     * Provider for connection permission sets.
     */
    @Inject
    private Provider<ConnectionPermissionSet> connectionPermissionSetProvider;

    @Override
    protected ObjectPermissionMapper getPermissionMapper() {
        return connectionPermissionMapper;
    }

    @Override
    public ObjectPermissionSet getPermissionSet(AuthenticatedUser user,
                                                ModeledUser targetUser) throws GuacamoleException {

        // Create permission set for requested user
        ObjectPermissionSet permissionSet = connectionPermissionSetProvider.get();
        permissionSet.init(user, targetUser);

        return permissionSet;
    }

}</xml>
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<mapper namespace="org.glyptodon.guacamole.auth.jdbc.permission.UserPermissionMapper" >

<!-- Result mapper for user permissions -->
<resultMap id="UserPermissionResultMap" type="org.glyptodon.guacamole.auth.jdbc.permission.ObjectPermissionModel">  
  <result column="user_id" property="userID" jdbcType="INTEGER"/>
  <result column="username" property="username" jdbcType="VARCHAR" javaType="org.glyptodon.guacamole.net.auth.permission.ObjectPermission$Type"/>
  <result column="permission" property="type" jdbcType="VARCHAR"/>
  <result column="affected_username" property="objectIdentifier" jdbcType="INTEGER"/>
</resultMap>

<!-- Select all permissions for a given user -->
<select id="select" resultMap="UserPermissionResultMap">  
  SELECT
  guacamole_user_permission.user_id,
  guacamole_user.username,
  permission,
  affected_username AS affected_username
  FROM guacamole_user_permission
  JOIN guacamole_user ON guacamole_user_permission.user_id = guacamole_user.user_id
  JOIN guacamole_user affected ON guacamole_user_permission.affected_user_id = affected.user_id
  WHERE guacamole_user_permission.user_id = #{user.objectID,jdbcType=INTEGER}
</select>

<!-- Select the single permission matching the given criteria -->
<select id="selectOne" resultMap="UserPermissionResultMap">  
  SELECT
  guacamole_user_permission.user_id,
  guacamole_user.username,
  permission,
  affected_username AS affected_username
  FROM guacamole_user_permission
  JOIN guacamole_user ON guacamole_user_permission.user_id = guacamole_user.user_id
  JOIN guacamole_user affected ON guacamole_user_permission.affected_user_id = affected.user_id
  WHERE guacamole_user_permission.user_id = #{user.objectID,jdbcType=INTEGER}
</select>
FROM guacamole_user_permission
JOIN guacamole_user ON guacamole_user_permission.user_id = guacamole_user.user_id
JOIN guacamole_user affected ON guacamole_user_permission.affected_user_id = affected.user_id
WHERE
  guacamole_user_permission.user_id = #{user.objectID,jdbcType=INTEGER}
  AND permission = #{type,jdbcType=VARCHAR}::guacamole_object_permission_type
  AND affected.username = #{identifier,jdbcType=INTEGER}
</select>

<!-- Select identifiers accessible by the given user for the given permissions -->
<select id="selectAccessibleIdentifiers" resultType="string">
  SELECT DISTINCT username
  FROM guacamole_user_permission
  JOIN guacamole_user ON guacamole_user_permission.affected_user_id = guacamole_user.user_id
  WHERE
    guacamole_user_permission.user_id = #{user.objectID,jdbcType=INTEGER}
    AND username IN
      <foreach collection="identifiers" item="identifier"
          open="(" separator="," close=")">#{identifier,jdbcType=INTEGER}</foreach>
    AND permission IN
      <foreach collection="permissions" item="permission"
          open="(" separator="," close=")">#{permission,jdbcType=VARCHAR}::guacamole_object_permission_type</foreach>
</select>

<!-- Delete all given permissions -->
delete id="delete" parameterType="org.glyptodon.guacamole.auth.jdbc.permission.ObjectPermissionModel">
  DELETE FROM guacamole_user_permission
  USING guacamole_user affected
  WHERE
    guacamole_user_permission.affected_user_id = affected.user_id
    AND (guacamole_user_permission.user_id, permission, affected.username) IN
      <foreach collection="permissions" item="permission"
          open="(" separator="," close=")">#{permission.userID,jdbcType=INTEGER},
          #{permission.type,jdbcType=VARCHAR}::guacamole_object_permission_type,
          #{permission.objectIdentifier,jdbcType=INTEGER})</foreach>
</delete>
<!-- Insert all given permissions -->
<insert id="insert" parameterType="org.glyptodon.guacamole.auth.jdbc.permission.ObjectPermissionModel">
INSERT INTO guacamole_user_permission (
user_id,
permission,
affected_user_id
)
SELECT permissions.user_id, permissions.permission, guacamole_user.user_id FROM
<foreach collection="permissions" item="permission"
open="(" separator="UNION ALL" close=")">
SELECT #{permission.userID,jdbcType=INTEGER}
AS user_id,
#{permission.type,jdbcType=VARCHAR}::guacamole_object_permission_type AS permission,
#{permission.objectIdentifier,jdbcType=INTEGER}
AS username
</foreach>
AS permissions
JOIN guacamole_user ON guacamole_user.username = permissions.username;
</insert>
</mapper>
<?xml version="1.0" encoding="UTF-8" ?>
<!DOCTYPE mapper PUBLIC "-//mybatis.org//DTD Mapper 3.0//EN"
"http://mybatis.org/dtd/mybatis-3-mapper.dtd" >
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-->
<mapper namespace="org.glyptodon.guacamole.auth.jdbc.permission.ConnectionGroupPermissionMapper" >

Open Source Used In CloudCenter Suite Workload Manager & Cost Optimizer 5.3.0
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<!-- Result mapper for connection permissions -->
<resultMap id="ConnectionGroupPermissionResultMap"
type="org.glyptodon.guacamole.auth.jdbc.permission.ObjectPermissionModel">
    <result column="user_id" property="userID" jdbcType="INTEGER"/>
    <result column="username" property="username" jdbcType="VARCHAR" javaType="org.glyptodon.guacamole.net.auth.permission.ObjectPermission$Type"/>
    <result column="permission" property="type" jdbcType="VARCHAR" javaType="org.glyptodon.guacamole.net.auth.permission.ObjectPermission$Type"/>
    <result column="connection_group_id" property="objectIdentifier" jdbcType="INTEGER"/>
</resultMap>

<!-- Select all permissions for a given user -->
<select id="select" resultMap="ConnectionGroupPermissionResultMap">
    SELECT
    guacamole_connection_group_permission.user_id,
    username,
    permission,
    connection_group_id
    FROM guacamole_connection_group_permission
    JOIN guacamole_user ON guacamole_connection_group_permission.user_id = guacamole_user.user_id
    WHERE guacamole_connection_group_permission.user_id = #{user.objectID,jdbcType=INTEGER}
</select>

<!-- Select the single permission matching the given criteria -->
<select id="selectOne" resultMap="ConnectionGroupPermissionResultMap">
    SELECT
    guacamole_connection_group_permission.user_id,
    username,
    permission,
    connection_group_id
    FROM guacamole_connection_group_permission
    JOIN guacamole_user ON guacamole_connection_group_permission.user_id = guacamole_user.user_id
    WHERE
    guacamole_connection_group_permission.user_id = #{user.objectID,jdbcType=INTEGER}
    AND permission = #{type,jdbcType=VARCHAR}::guacamole_object_permission_type
    AND connection_group_id = #{identifier,jdbcType=INTEGER}::integer
</select>

<!-- Select identifiers accessible by the given user for the given permissions -->
<select id="selectAccessibleIdentifiers" resultType="string">
    SELECT DISTINCT connection_group_id
    FROM guacamole_connection_group_permission
    WHERE
user_id = #{user.objectID,jdbcType=INTEGER}
AND connection_group_id IN
    <foreach collection="identifiers" item="identifier"
        open="(" separator="," close=")">#{identifier,jdbcType=INTEGER}::integer</foreach>
AND permission IN
    <foreach collection="permissions" item="permission"
        open="(" separator="," close=")">#{permission,jdbcType=VARCHAR}::guacamole_object_permission_type</foreach>
</select>

<!-- Delete all given permissions -->
<delete id="delete" parameterType="org.glyptodon.guacamole.auth.jdbc.permission.ObjectPermissionModel">
    DELETE FROM guacamole_connection_group_permission
    WHERE (user_id, permission, connection_group_id) IN
        <foreach collection="permissions" item="permission"
            open="(" separator="," close=")">(#{permission.userID,jdbcType=INTEGER},
            #{permission.type,jdbcType=VARCHAR}::guacamole_object_permission_type,
            #{permission.objectIdentifier,jdbcType=INTEGER}::integer)
        </foreach>
</delete>

<!-- Insert all given permissions -->
<insert id="insert" parameterType="org.glyptodon.guacamole.auth.jdbc.permission.ObjectPermissionModel">
    INSERT INTO guacamole_connection_group_permission (user_id, permission, connection_group_id)
    VALUES
        <foreach collection="permissions" separator=",">
            (#{permission.userID,jdbcType=INTEGER},
            #{permission.type,jdbcType=VARCHAR}::guacamole_object_permission_type,
            #{permission.objectIdentifier,jdbcType=INTEGER}::integer)
        </foreach>
</insert>
"http://mybatis.org/dtd/mybatis-3-mapper.dtd" >

<!--
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<mapper namespace="org.glyptodon.guacamole.auth.jdbc.permission.ConnectionPermissionMapper" >

<resultMap id="ConnectionPermissionResultMap" type="org.glyptodon.guacamole.auth.jdbc.permission.ObjectPermissionModel">
    <result column="user_id" property="userID" jdbcType="INTEGER"/>
    <result column="username" property="username" jdbcType="VARCHAR" javaType="org.glyptodon.guacamole.net.auth.permission.ObjectPermission$Type"/>
    <result column="permission" property="type" jdbcType="VARCHAR" javaType="org.glyptodon.guacamole.net.auth.permission.ObjectPermission$Type"/>
    <result column="connection_id" property="objectIdentifier" jdbcType="INTEGER"/>
</resultMap>

<!-- Select all permissions for a given user -->
<select id="select" resultMap="ConnectionPermissionResultMap">

SELECT
    guacamole_connection_permission.user_id,
    username,
    permission,
    connection_id
FROM guacamole_connection_permission
JOIN guacamole_user ON guacamole_connection_permission.user_id = guacamole_user.user_id
WHERE guacamole_connection_permission.user_id = #{user.objectID,jdbcType=INTEGER}
<select id="selectOne" resultMap="ConnectionPermissionResultMap">

SELECT
  guacamole_connection_permission.user_id,
  username,
  permission,
  connection_id
FROM guacamole_connection_permission
JOIN guacamole_user ON guacamole_connection_permission.user_id = guacamole_user.user_id
WHERE
  guacamole_connection_permission.user_id = #{user.objectID,jdbcType=INTEGER}
  AND permission = #{type,jdbcType=VARCHAR}::guacamole_object_permission_type
  AND connection_id = #{identifier,jdbcType=INTEGER}::integer
</select>

<select id="selectAccessibleIdentifiers" resultType="string">

SELECT DISTINCT connection_id
FROM guacamole_connection_permission
WHERE
  user_id = #{user.objectID,jdbcType=INTEGER}
  AND connection_id IN
  <foreach collection="identifiers" item="identifier">
    open="(" separator="," close=")">
      #{identifier,jdbcType=INTEGER}::integer
  </foreach>
  AND permission IN
  <foreach collection="permissions" item="permission">
    open="(" separator="," close=")">
      #{permission,jdbcType=VARCHAR}::guacamole_object_permission_type
  </foreach>
</select>

<delete id="delete" parameterType="org.glyptodon.guacamole.auth.jdbc.permission.ObjectPermissionModel">

DELETE FROM guacamole_connection_permission
WHERE (user_id, permission, connection_id) IN
  <foreach collection="permissions" item="permission">
    open="(" separator="," close=")">
      #{permission.userID,jdbcType=INTEGER},
      #{permission.type,jdbcType=VARCHAR}::guacamole_object_permission_type,
  </foreach>
</delete>
<delete>

<!-- Insert all given permissions -->
<insert id="insert" parameterType="org.glyptodon.guacamole.auth.jdbc.permission.ObjectPermissionModel">

    INSERT INTO guacamole_connection_permission ( 
        user_id, 
        permission, 
        connection_id 
    ) 
    VALUES 
    <foreach collection="permissions" item="permission" separator="",">
        (#{permission.userID,jdbcType=INTEGER},
        #{permission.type,jdbcType=VARCHAR}::guacamole_object_permission_type,
        #{permission.objectIdentifier,jdbcType=INTEGER}::integer)
    </foreach>

</insert>
</mapper>

<?xml version="1.0" encoding="UTF-8" ?>
<!DOCTYPE mapper PUBLIC "-//mybatis.org//DTD Mapper 3.0//EN" "http://mybatis.org/dtd/mybatis-3-mapper.dtd" >

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<mapper namespace="org.glyptodon.guacamole.auth.jdbc.permission.SystemPermissionMapper" />

<resultMap id="SystemPermissionResultMap" type="org.glyptodon.guacamole.auth.jdbc.permission.SystemPermissionModel">
  <result column="user_id" property="userID" jdbcType="INTEGER"/>
  <result column="username" property="username" jdbcType="VARCHAR"/>
  <result column="permission" property="type" jdbcType="VARCHAR" javaType="org.glyptodon.guacamole.net.auth.permission.SystemPermission$Type"/>
</resultMap>

<!-- Select all permissions for a given user -->
<select id="select" resultMap="SystemPermissionResultMap">
  SELECT
  guacamole_system_permission.user_id,
  username,
  permission
  FROM guacamole_system_permission
  JOIN guacamole_user ON guacamole_system_permission.user_id = guacamole_user.user_id
  WHERE guacamole_system_permission.user_id = #{user.objectID,jdbcType=INTEGER}
</select>

<!-- Select the single permission matching the given criteria -->
<select id="selectOne" resultMap="SystemPermissionResultMap">
  SELECT
  guacamole_system_permission.user_id,
  username,
  permission
  FROM guacamole_system_permission
  JOIN guacamole_user ON guacamole_system_permission.user_id = guacamole_user.user_id
  WHERE
    guacamole_system_permission.user_id = #{user.objectID.jdbcType=INTEGER}
    AND permission = #{type,jdbcType=VARCHAR}::guacamole_system_permission_type
</select>

<!-- Delete all given permissions -->
delete id="delete" parameterType="org.glyptodon.guacamole.auth.jdbc.permission.SystemPermissionModel">
  DELETE FROM guacamole_system_permission
  WHERE (user_id, permission) IN
    <foreach collection="permissions" item="permission"
      open="(" separator=""," close="")">
      #{permission.userID,jdbcType=INTEGER},
    </foreach>
</delete>
INSERT INTO guacamole_system_permission (user_id, permission) VALUES

VALUES

1.864 guacamole-common-0.9.9.jar 0.9.9

1.865 guacamole-common-js 0.7.2

1.865.1 Available under license:

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Version 1.1

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```
1.866 guava-20.0.jar 20.0

1.867 guava-25.1-jre.jar 25.1-jre

1.868 guava-26.0-android.jar 26.0-android

1.869 guava-28.2-jre.jar 28.2-jre

1.870 gud-1.0.0.tgz 1.0.0
1.871 guice-3.0.jar 3.0

1.872 guice-assistedinject-3.0.jar 3.0

1.873 h2-1.4.199.jar 1.4.199

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1.874 hamcrest-2.1.jar 2.1

1.875 hamcrest-core-1.3.jar 1.3

1.876 hamcrest-library-1.3.jar 1.3

1.877 handlebars-4.7.6.tgz 4.7.6

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1.878 har-schema-2.0.0.tgz 2.0.0

1.879 har-validator-5.1.3.tgz 5.1.3

1.880 has-1.0.3.tgz 1.0.3

1.881 has-ansi-2.0.0.tgz 2.0.0

1.882 has-color-0.1.7.tgz 0.1.7

1.883 has-flag-1.0.0.tgz 1.0.0

1.884 has-flag-3.0.0.tgz 3.0.0

1.885 has-flag-4.0.0.tgz 4.0.0

1.886 has-symbols-1.0.1.tgz 1.0.1

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1.887 hash-0.6.6.tgz 0.6.6

1.888 hazelcast-3.12.3.jar 3.12.3

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package com.hazelcast.security.permission;

import java.security.Permission;
import java.security.PermissionCollection;
import java.util.Enumeration;
public class DenyAllPermissionCollection extends PermissionCollection {

    public DenyAllPermissionCollection() {
    }

    @Override
    public void add(Permission permission) {
    }

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

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

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

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

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

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

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}
package com.hazelcast.security.permission;

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

public final class AllPermissions extends ClusterPermission {

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

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

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

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

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

    @Override
    public boolean equals(Object obj) {
        return obj instanceof AllPermissions;
    }
}
@Override
public int hashCode() {
    return 111;
}

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

    public AllPermissionsCollection() {
    }

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

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

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

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

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

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

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

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

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

package com.hazelcast.security.permission;

public class SemaphorePermission extends InstancePermission {

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

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

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

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

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

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package com.hazelcast.security.permission;
import com.hazelcast.internal.usercodedeployment.UserCodeDeploymentService;

public class UserCodeDeploymentPermission extends InstancePermission {

    private static final int DEPLOY = 4;
    private static final int ALL = DEPLOY;

    public UserCodeDeploymentPermission(String... actions) {
        super(UserCodeDeploymentService.SERVICE_NAME, actions);
    }

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

            if (ActionConstants.ACTION_USER_CODE_DEPLOY.equals(action)) {
                mask |= DEPLOY;
            }
        }

        return mask;
    }

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     */

    package com.hazelcast.security.permission;

    public class DurableExecutorServicePermission extends InstancePermission {

        private static final int ALL = CREATE | DESTROY;
public DurableExecutorServicePermission(String name, String... actions) {
    super(name, actions);
}

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

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

package com.hazelcast.security.permission;

public class ScheduledExecutorPermission
    extends InstancePermission {

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

    public ScheduledExecutorPermission(String name, String... actions) {

super(name, actions);
}

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

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

package com.hazelcast.security.permission;

public class CachePermission extends InstancePermission {

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

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

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

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

    return mask;
}

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 */

package com.hazelcast.security.permission;
import java.security.Permission;
import java.security.PermissionCollection;
import java.util.Collections;
import java.util.Enumeration;
import java.util.HashSet;
import java.util.Iterator;
import java.util.Set;

public class ClusterPermissionCollection extends PermissionCollection {

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

    public ClusterPermissionCollection() {
        permClass = null;
    }

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

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

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

    @Override
    public boolean implies(Permission permission) {

        // Implementation...
    }

    // Other methods...
}

// End of file
for (Permission p : perms) {
    if (p.implies(permission)) {
        return true;
    }
}
return false;

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

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

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

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

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 */
package com.hazelcast.security.permission;

public class LockPermission extends InstancePermission {

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

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

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
        for (String action : actions) {
            if (ActionConstants.ACTION_ALL.equals(action)) {
                return ALL;
            }
            if (ActionConstants.ACTION_CREATE.equals(action)) {
                mask |= CREATE;
            } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
                mask |= DESTROY;
            } else if (ActionConstants.ACTION_LOCK.equals(action)) {
                mask |= LOCK;
            } else if (ActionConstants.ACTION_READ.equals(action)) {
                mask |= READ;
            }
        }
        return mask;
    }

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package com.hazelcast.security.permission;

public class CountDownLatchPermission extends InstancePermission {

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

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

@Override
protected int initMask(String[] actions) {
    int mask = NONE;
    for (String action : actions) {
        if (ActionConstants.ACTION_ALL.equals(action)) {
            return ALL;
        }
        if (ActionConstants.ACTION_CREATE.equals(action)) {
            mask |= CREATE;
        } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
            mask |= DESTROY;
        } else if (ActionConstants.ACTION_READ.equals(action)) {
            mask |= READ;
        } else if (ActionConstants.ACTION_MODIFY.equals(action)) {
            mask |= MODIFY;
        }
    }
    return mask;
}
*/

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*
package com.hazelcast.security.permission;

public class CardinalityEstimatorPermission extends InstancePermission {

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

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

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
        for (String action : actions) {
            if (ActionConstants.ACTION_ALL.equals(action)) {
                return ALL;
            }
            if (ActionConstants.ACTION_CREATE.equals(action)) {
                mask |= CREATE;
            } else if (ActionConstants.ACTION_READ.equals(action)) {
                mask |= READ;
            } else if (ActionConstants.ACTION_MODIFY.equals(action)) {
                mask |= MODIFY;
            } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
                mask |= DESTROY;
            }
        }
        return mask;
    }
}

package com.hazelcast.security.permission;

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

    private static final int ALL = CREATE | DESTROY;

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

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

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* /

package com.hazelcast.security.permission;

public class AtomicReferencePermission extends InstancePermission {

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

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

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

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

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

}
package com.hazelcast.security.permission;

public class ExecutorServicePermission extends InstancePermission {

    private static final int ALL = CREATE | DESTROY;

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

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

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    */
package com.hazelcast.security.permission;

import java.security.Permission;

/**
 *
 */
public class ConfigPermission extends ClusterPermission {

    private static final String CONFIG_PERMISSION_NAME = "<config>";
    private static final String CONFIG_PERMISSION_ACTIONS = "config";

    public ConfigPermission() {
        super(CONFIG_PERMISSION_NAME);
    }

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

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

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 */
package com.hazelcast.security.permission;

public class MultiMapPermission extends MapPermission {

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

package com.hazelcast.security.permission;

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

public abstract class ClusterPermission extends Permission {

    private int hashcode;

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

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

    @Override

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

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

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package com.hazelcast.security.permission;

public class AtomicLongPermission extends InstancePermission {

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

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

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

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

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

        return mask;
    }

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package com.hazelcast.security.permission;

public class TopicPermission extends InstancePermission {

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

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

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
        for (String action : actions) {
            if (ActionConstants.ACTION_ALL.equals(action)) {
                return ALL;
            }
            if (ActionConstants.ACTION_CREATE.equals(action)) {
                mask |= CREATE;
            } else if (ActionConstants.ACTION_PUBLISH.equals(action)) {
                mask |= PUBLISH;
            } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
                mask |= DESTROY;
            } else if (ActionConstants.ACTION_LISTEN.equals(action)) {
                mask |= LISTEN;
            }
        }
        return mask;
    }
}

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 */
package com.hazelcast.security.permission;

import java.security.Permission;

public class TransactionPermission extends ClusterPermission {

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

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

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

package com.hazelcast.security.permission;

public class ListPermission extends InstancePermission {

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

    public ListPermission() {
        super("<add>");
    }

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

    @Override
    public String getActions() {
        return "add";
    }
}
private static final int REMOVE = 16;
private static final int LISTEN = 32;
private static final int ALL = ADD | REMOVE | READ | CREATE | DESTROY | LISTEN;

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

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

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

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 */
package com.hazelcast.security.permission;

public class MapPermission extends InstancePermission {

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

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

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
        for (String action : actions) {
            if (ActionConstants.ACTION_ALL.equals(action)) {
                return ALL;
            }
            if (ActionConstants.ACTION_CREATE.equals(action)) {
                mask |= CREATE;
            } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
                mask |= DESTROY;
            } else if (ActionConstants.ACTION_PUT.equals(action)) {
                mask |= PUT;
            } else if (ActionConstants.ACTION_REMOVE.equals(action)) {
                mask |= REMOVE;
            } else if (ActionConstants.ACTION_READ.equals(action)) {
                mask |= READ;
            } else if (ActionConstants.ACTION_LISTEN.equals(action)) {
                mask |= LISTEN;
            } else if (ActionConstants.ACTION_LOCK.equals(action)) {
                mask |= LOCK;
            } else if (ActionConstants.ACTION_INDEX.equals(action)) {
                mask |= INDEX;
            } else if (ActionConstants.ACTION_INTERCEPT.equals(action)) {
                mask |= INTERCEPT;
            }
        }
        return mask;
    }
}
package com.hazelcast.security.permission;

public class PNCounterPermission extends InstancePermission {

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

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

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
        for (String action : actions) {
            if (ActionConstants.ACTION_ALL.equals(action)) {
                return ALL;
            } else if (ActionConstants.ACTION_CREATE.equals(action)) {
                mask |= CREATE;
            } else if (ActionConstants.ACTION_READ.equals(action)) {
                mask |= READ;
            } else if (ActionConstants.ACTION_MODIFY.equals(action)) {
                mask |= MODIFY;
            } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
                mask |= DESTROY;
            }
        }
    }
}

public class ReplicatedMapPermission extends InstancePermission {

    private static final int PUT = 4;
    private static final int REMOVE = 8;

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

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

@Override
protected int initMask(String[] actions) {
    int mask = NONE;
    for (String action : actions) {
        if (ActionConstants.ACTION_ALL.equals(action)) {
            return ALL;
        }
        if (ActionConstants.ACTION_CREATE.equals(action)) {
            mask |= CREATE;
        } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
            mask |= DESTROY;
        } else if (ActionConstants.ACTION_PUT.equals(action)) {
            mask |= PUT;
        } else if (ActionConstants.ACTION_REMOVE.equals(action)) {
            mask |= REMOVE;
        } else if (ActionConstants.ACTION_READ.equals(action)) {
            mask |= READ;
        } else if (ActionConstants.ACTION_LISTEN.equals(action)) {
            mask |= LISTEN;
        } else if (ActionConstants.ACTION_LOCK.equals(action)) {
            mask |= LOCK;
        } else if (ActionConstants.ACTION_INDEX.equals(action)) {
            mask |= INDEX;
        } else if (ActionConstants.ACTION_INTERCEPT.equals(action)) {
            mask |= INTERCEPT;
        }
    }
    return mask;
}

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 */
package com.hazelcast.security.permission;

public class QueuePermission extends InstancePermission {

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

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

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
        for (String action : actions) {
            if (ActionConstants.ACTION_ALL.equals(action)) {
                return ALL;
            }
            if (ActionConstants.ACTION_CREATE.equals(action)) {
                mask |= CREATE;
            } else if (ActionConstants.ACTION_DESTROY.equals(action)) {
                mask |= DESTROY;
            } else if (ActionConstants.ACTION_ADD.equals(action)) {
                mask |= ADD;
            } else if (ActionConstants.ACTION_READ.equals(action)) {
                mask |= READ;
            } else if (ActionConstants.ACTION_REMOVE.equals(action)) {
                mask |= REMOVE;
            } else if (ActionConstants.ACTION_LISTEN.equals(action)) {
                mask |= LISTEN;
            }
        }
        return mask;
    }
}
package com.hazelcast.security.permission;

public class RingBufferPermission extends InstancePermission {

    private static final int PUT = 4;
    private static final int READ = 8;
    private static final int ALL = PUT | READ;

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

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

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

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 */
return mask;
}
}

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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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*/
```

package com.hazelcast.security.permission;
import com.hazelcast.config.matcher.WildcardConfigPatternMatcher;
import java.security.Permission;
/**
* TODO: Object Permission
*/
public abstract class InstancePermission extends ClusterPermission {
protected static final int NONE = 0;
protected static final int CREATE = 1;
protected static final int DESTROY = 2;
private static final WildcardConfigPatternMatcher CONFIG_PATTERN_MATCHER = new
WildcardConfigPatternMatcher();
protected final int mask;
protected final String actions;
public InstancePermission(String name, String... actions) {
super(name);
if (name == null || "".equals(name)) {
throw new IllegalArgumentException("Permission name is mandatory!");
}
mask = initMask(actions);
final StringBuilder s = new StringBuilder();
for (String action : actions) {
s.append(action).append(" ");
}
// trim the trailing space
if (s.length() > 0) {
s.setLength(s.length() - 1);
}
this.actions = s.toString();
}
/**
* init mask
*/
protected abstract int initMask(String[] actions);
@Override
public boolean implies(Permission permission) {
if (this.getClass() != permission.getClass()) {
return false;
}

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InstancePermission that = (InstancePermission) permission;

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

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

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

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

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

package com.hazelcast.security.permission;

import com.hazelcast.cache.impl.CacheService;
import com.hazelcast.cardinality.impl.CardinalityEstimatorService;
import com.hazelcast.collection.impl.list.ListService;
import com.hazelcast.collection.impl.queue.QueueService;
import com.hazelcast.collection.impl.set.SetService;
import com.hazelcast.concurrent.atomiclong.AtomicLongService;
import com.hazelcast.concurrent.atomicreference.AtomicReferenceService;
import com.hazelcast.concurrent.countdownlatch.CountDownLatchService;
import com.hazelcast.concurrent.idgen.IdGeneratorService;
import com.hazelcast.concurrent.lock.LockService;
import com.hazelcast.concurrent.semaphore.SemaphoreService;
import com.hazelcast.cp.internal.datastructures.atomiclong.RaftAtomicLongService;
import com.hazelcast.cp.internal.datastructures.atomicref.RaftAtomicRefService;
import com.hazelcast.cp.internal.datastructures.countdownlatch.RaftCountDownLatchService;
import com.hazelcast.cp.internal.datastructures.lock.RaftLockService;
import com.hazelcast.cp.internal.datastructures.semaphore.RaftSemaphoreService;
import com.hazelcast.crdt.pncounter.PNCounterService;
import com.hazelcast.durableexecutor.impl.DistributedDurableExecutorService;
import com.hazelcast.executor.impl.DistributedExecutorService;
import com.hazelcast.flakeidgen.impl.FlakeIdGeneratorService;
import com.hazelcast.internal.usercodedeploymentUserCodeDeploymentService;
import com.hazelcast.map.impl.MapService;
import com.hazelcast.mapreduce.impl.MapReduceService;
import com.hazelcast.multimap.impl.MultiMapService;
import com.hazelcast.replicatedmap.impl.ReplicatedMapService;
import com.hazelcast.ringbuffer.impl.RingbufferService;
import com.hazelcast.topic.impl.TopicService;

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

@SuppressWarnings("checkstyle:executablestatementcount")
public final class ActionConstants {

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

PERMISSION_FACTORY_MAP.put(UserCodeDeploymentService.SERVICE_NAME, new  
PermissionFactory() {  
    @Override  
    public Permission create(String name, String... actions) {  
        return newUserCodeDeploymentPermission(actions);  
    }  
});
PERMISSION_FACTORY_MAP.put(PNCounterService.SERVICE_NAME, new PermissionFactory() {
    @Override
    public Permission create(String name, String... actions) {
        return new PNCounterPermission(name, actions);
    }
});

private ActionConstants() {
}

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

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

    return permissionFactory.create(name, actions);
}

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package com.hazelcast.security.permission;

public class SetPermission extends ListPermission {

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

package com.hazelcast.security.permission;

public class FlakeIdGeneratorPermission extends InstancePermission {

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

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

    @Override
    protected int initMask(String[] actions) {
        int mask = NONE;
        for (String action : actions) {
            if (ActionConstants.ACTION_ALL.equals(action)) {
                return ALL;
            }
        }
        if (ActionConstants.ACTION_CREATE.equals(action)) {  // Missing closing curly brace
mask |= CREATE;
} else if (ActionConstants.ACTION_MODIFY.equals(action)) {
    mask |= MODIFY;
} else if (ActionConstants.ACTION_DESTROY.equals(action)) {
    mask |= DESTROY;
}

return mask;
}

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c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.
(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

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must be distributed under the terms of Sections 1 and 2 above on a
medium customarily used for software interchange.

If distribution of object code is made by offering access to copy
from a designated place, then offering equivalent access to copy the
source code from the same place satisfies the requirement to
distribute the source code, even though third parties are not
compelled to copy the source along with the object code.

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

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

When a "work that uses the Library" uses material from a header file
that is part of the Library, the object code for the work may be a
derivative work of the Library even though the source code is not.
Whether this is true is especially significant if the work can be
linked without the Library, or if the work is itself a library. The
threshold for this to be true is not precisely defined by law.

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

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

6. As an exception to the Sections above, you may also combine or
link a "work that uses the Library" with the Library to produce a
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b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

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

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

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

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.
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2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

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b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

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d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library,
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Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

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4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

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

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When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

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

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

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

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

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

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For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

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

The "Library", below, refers to any such software library or work
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d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses
the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

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

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

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

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

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

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

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

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

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

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception,
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1.902 hibernate-core-5.4.6.Final.jar 5.4.6.Final

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Hibernate, Relational Persistence for Idiomatic Java

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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

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

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

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 */
package javax.persistence;

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import java.lang.annotation.Target;

import static java.lang.annotation.ElementType.FIELD;
import static java.lang.annotation.ElementType.METHOD;
import static java.lang.annotation.ElementType.TYPE;
import static java.lang.annotation.RetentionPolicy.RUNTIME;

/**
 * Used to specify an access type to be applied to an entity class,
 * mapped superclass, or embeddable class, or to a specific attribute
 * of such a class.
 *
 * @since Java Persistence 2.0
 */
@Target( { TYPE, METHOD, FIELD })
@Retention(RUNTIME)
public @interface Access {

/**
 * (Required) Specification of field- or property-based access.
 */
AccessType value();
}

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1.907 hibernate-validator-5.4.2.Final.jar
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6.0.18.Final

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1.918 hk2-utils-2.5.0-b32.jar 2.5.0-b32

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1.926 http-signature-1.2.0.tgz 1.2.0
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1.935 https-proxy-agent-4.0.0.tgz 4.0.0
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1.982 is-ci-1.2.1.tgz 1.2.1

1.983 is-ci-2.0.0.tgz 2.0.0

1.984 is-date-object-1.0.2.tgz 1.0.2
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1.985 is-directory-0.3.1.tgz 0.3.1

1.986 is-dom-1.1.0.tgz 1.1.0

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1.990 is-finite-1.1.0.tgz 1.1.0
1.991 is-fullwidth-code-point-1.0.0.tgz 1.0.0
1.992 is-fullwidth-code-point-2.0.0.tgz 2.0.0
1.993 is-fullwidth-code-point-3.0.0.tgz 3.0.0
1.994 is-installed-globally-0.1.0.tgz 0.1.0
1.995 is-object-1.0.1.tgz 1.0.1
1.996 is-observable-1.1.0.tgz 1.1.0
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1.1000 is-primitive-2.0.0.tgz 2.0.0

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1.1002 is-prop-valid-0.8.6.tgz 0.8.6

1.1003 is-regex-1.0.5.tgz 1.0.5
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1.1005 is-stream-2.0.0.tgz 2.0.0
1.1006 is-symbol-1.0.3.tgz 1.0.3

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1.1008 is-utf8-0.2.1.tgz 0.2.1

1.1009 is-what-3.6.0.tgz 3.6.0

1.1010 is-window-1.0.2.tgz 1.0.2
1.1011 is-windows-1.0.2.tgz 1.0.2

1.1012 isarray-0.0.1.tgz 0.0.1

1.1013 isarray-1.0.0.tgz 1.0.0

1.1014 isexe-2.0.0.tgz 2.0.0

1.1015 isomorphic-fetch-2.2.1.tgz 2.2.1

1.1016 istream-0.1.2.tgz 0.1.2

1.1017 istack-commons-runtime-3.0.7.jar 3.0.7

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import org.xml.sax.helpers.XMLFilterImpl;
import org.xml.sax.SAXException;
import org.xml.sax.XMLReader;
import org.xml.sax.ContentHandler;

/**
 * {@link XMLFilterImpl} that masks start/end document SAX events.
 * @author Kohsuke Kawaguchi
 */
public class FragmentContentHandler extends XMLFilterImpl {
    public FragmentContentHandler() {
    }

    public FragmentContentHandler(XMLReader parent) {
        super(parent);
    }

    public FragmentContentHandler(ContentHandler handler) {
        super();
        setContentHandler(handler);
    }
}
public void startDocument() throws SAXException {
    // noop
}

public void endDocument() throws SAXException {
    // noop
}

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1.1039 jakarta.validation-api-2.0.2.jar 2.0.2

1.1040 jakarta.xml.bind-api-2.3.2.jar 2.3.2

1.1041 jandex-2.0.0.Final.jar 2.0.0.Final

1.1042 jandex-2.0.5.Final.jar 2.0.5.Final

1.1043 java-jwt-3.3.0.jar 3.3.0
Open Source Used In CloudCenter Suite Workload Manager & Cost Optimizer 5.3.0

1.1044 java-xmlbuilder-0.4.jar 0.4

1.1045 javassist-3.12.1.GA.jar 3.12.1.GA

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/*
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 *
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 * License.
 */

package javassist;

import java.io.*;
import java.net.URL;
import java.net.MalformedURLException;

/**
 * A <code>ByteArrayClassPath</code> contains bytes that is served as
 * a class file to a <code>ClassPool</code>. It is useful to convert
 * a byte array to a <code>CtClass</code> object.
 *
 * <p>For example, if you want to convert a byte array <code>b</code>
 * into a <code>CtClass</code> object representing the class with a name
 * <code>classname</code>, then do as following:
 *
 * <ul><pre>
 * ClassPool cp = ClassPool.getDefault();
 * cp.insertClassPath(new ByteArrayClassPath(classname, b));
 * CtClass cc = cp.get(classname);
 * </pre></ul>
 *
 * <p>The <code>ClassPool</code> object <code>cp</code> uses the created
 * <code>ByteArrayClassPath</code> object as the source of the class file.
 */
A ByteArrayClassPath must be instantiated for every class. It contains only a single class file.

@see javassist.ClassPath
@see ClassPool#insertClassPath(ClassPath)
@see ClassPool#appendClassPath(ClassPath)
@see ClassPool#makeClass(InputStream)

public class ByteArrayClassPath implements ClassPath {
    protected String classname;
    protected byte[] classfile;

    /*
     * Creates a ByteArrayClassPath containing the given bytes.
     * @param name a fully qualified class name
     * @param classfile the contents of a class file.
     */
    public ByteArrayClassPath(String name, byte[] classfile) {
        this.classname = name;
        this.classfile = classfile;
    }

    /**
     * Closes this class path.
     */
    public void close() {}

    public String toString() {
        return "byte[]:" + classname;
    }

    /**
     * Opens the class file.
     */
    public InputStream openClassfile(String classname) {
        if(this.classname.equals(classname))
            return new ByteArrayInputStream(classfile);
        else
            return null;
    }

    /**
     * Obtains the URL.
     */
    public URL find(String classname) {
        if(this.classname.equals(classname)) {
String cname = classname.replace('.', '/') + ".class";
try {
    // return new File(cname).toURL();
    return new URL("file:/ByteArrayClassPath/" + cname);
} catch (MalformedURLException e) {}
}

return null;
}

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Version 2.1, February 1999

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1.1063 jaxb-core-2.3.0.jar 2.3.0

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 */
import com.sun.xml.txw2.TXW;
import com.sun.xml.txw2.output.DumpSerializer;

import javax.xml.namespace.QName;

/**
 * @author Kohsuke Kawaguchi
 */
public class Main {
    public static void main(String[] args) {
        NameCards root = TXW.create(NameCards.class,new DumpSerializer(System.out));

        NameCard nc = root.nameCard();
        nc.id(3);
        nc.test2(new QName("uri","local"));
        nc.name("Kohsuke");
        nc.address("California");
        nc.test(new QName("","local"));

        root.commit();
    }
}

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1.1068 jaxen-1.1.6.jar 1.1.6

1.1069 jboss-logging-3.3.2.Final.jar 3.3.2.Final

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1.1085 jdom2-2.0.5.jar 2.0.5
1.1086 jdom2-2.0.6.jar 2.0.6
1.1087 jersey-client-2.25.1.jar 2.25.1
1.1088 jersey-common-2.25.1.jar 2.25.1
1.1089 jersey-guava-2.25.1.jar 2.25.1
1.1090 jersey-media-jaxb-2.25.1.jar 2.25.1
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 * */

package com.sun.jna.win32;

import com.sun.jna.AltCallingConvention;

/** Tagging interface for __stdcall calling convention. */
public interface StdCall extends AltCallingConvention {}

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1.1097 jna-platform-4.2.2.jar 4.2.2

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 */
package com.sun.jna.platform.mac;

import java.nio.IntBuffer;
import java.util.Arrays;
import java.util.List;

import com.sun.jna.Library;
import com.sun.jna.Callback;
import com.sun.jna.Native;
import com.sun.jna.Pointer;
import com.sun.jna.Structure;
import com.sun.jna.ptr.PointerByReference;

/**
 * Author: Denis Tulskiy
 * Date: 7/25/11
 */
public interface Carbon extends Library {
    public static Carbon INSTANCE = (Carbon) Native.loadLibrary("Carbon", Carbon.class);

    public static final int cmdKey = 0x0100;
    public static final int shiftKey = 0x0200;
    public static final int optionKey = 0x0800;
    public static final int controlKey = 0x1000;

    /**
     * Obtains the event target reference for the standard toolbox dispatcher
     * @return event dispatcher reference
     */
    public Pointer GetEventDispatcherTarget();

    /**
     * Installs an event handler on a specified event target.
     */
    public int InstallEventHandler(Pointer inTarget, EventHandlerProcPtr inHandler, int inNumTypes,
                                    EventTypeSpec[] inList, Pointer inUserData, PointerByReference outRef);

    /**
     * Registers a global hot key.
     */
    public int RegisterEventHotKey(int inHotKeyCode, int inHotKeyModifiers, EventHotKeyID.ByValue inHotKeyID, Pointer inTarget, int inOptions, PointerByReference outRef);

    /**
     * Obtains a parameter from the specified event.
     */
public int GetEventParameter(Pointer inEvent, int inName, int inDesiredType, Pointer outActualType, int inBufferSize, IntBuffer outActualSize, EventHotKeyID outData);

/**
 * Removes the specified event handler
 */
public int RemoveEventHandler(Pointer inHandlerRef);

/**
 * Unregisters a global hot key.
 */
public int UnregisterEventHotKey(Pointer inHotKey);

public class EventTypeSpec extends Structure {
    public int eventClass;
    public int eventKind;
    protected List getFieldOrder() {
        return Arrays.asList(new String[] { "eventClass", "eventKind" });
    }
}

public static class EventHotKeyID extends Structure {
    public int signature;
    public int id;
    public static class ByValue extends EventHotKeyID implements Structure.ByValue { }
    protected List getFieldOrder() {
        return Arrays.asList(new String[] { "signature", "id" });
    }
}

public static interface EventHandlerProcPtr extends Callback {
    public int callback(Pointer inHandlerCallRef, Pointer inEvent, Pointer inUserData);
}

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1.1105.1 Available under license :
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1.1106 jquery-1.8.2.min.js 1.8.2
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1.1107 jquery-3.3.31.tgz 3.3.31
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 *(http://www.json.com/json-schema-proposal/)
 *
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 * To use the validator call the validate function with an instance object and an optional schema object.
 * If a schema is provided, it will be used to validate. If the instance object refers to a schema (self-validating),
 * that schema will be used to validate and the schema parameter is not necessary (if both exist,
 * both validations will occur).
 * The validate method will return an array of validation errors. If there are no errors, then an
 * empty list will be returned. A validation error will have two properties:
 * "property" which indicates which property had the error
 * "message" which indicates what the error was
 */

1.1127 json-schema-core-1.2.10.jar 1.2.10
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1.1128 json-schema-traverse-0.3.1.tgz 0.3.1

1.1129 json-schema-traverse-0.4.1.tgz 0.4.1

1.1130 json-schema-validator-2.2.11.jar 2.2.11

1.1130.1 Available under license:

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package com.github.fge.jsonschema.format;

import com.github.fge.jackson.NodeType;
import com.github.fge.jsonschema.core.report.ProcessingMessage;
import com.github.fge.jsonschema.processors.data.FullData;
import com.github.fge.msgsimple.bundle.MessageBundle;

import java.util.EnumSet;

/**
 * Base abstract class for a format attribute
 *
 * <p>You should really use this class instead of implementing {@link FormatAttribute} directly. Its main, but important, helping role is to
 * build the list of supported types for you.</p>
 */
public abstract class AbstractFormatAttribute
        implements FormatAttribute
{
    /**
     * The set of supported types
     */
    private final EnumSet<NodeType> supported;

    /**
     * The name of the format attribute
     */
    private final String fmt;

    /**
     * Protected constructor
     *
     * @param fmt the name for this format attribute
     * @param first first supported type
     * @param other other supported types, if any
     */
    @see #supportedTypes()
protected AbstractFormatAttribute(final String fmt, final NodeType first,
    final NodeType... other)
{
    this.fmt = fmt;
    supported = EnumSet.of(first, other);
}

@Override
public final EnumSet<NodeType> supportedTypes()
{
    return EnumSet.copyOf(supported);
}

/**
 * Return a new message for this format attribute
 *
 * @param data the validation context
 * @param key key in the format bundle message
 * @return a new message
 */
protected final ProcessingMessage newMsg(final FullData data,
    final MessageBundle bundle, final String key)
{
    return data.newMessage().put("domain", "validation")
        .put("keyword", "format").put("attribute", fmt)
        .setMessage(bundle.getMessage(key))
        .put("value", data.getInstance().getNode());
}

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1.1131 json-simple-1.1.1.jar 1.1.1

1.1132 json-smart-2.2.1.jar 2.2.1

1.1133 json-smart-2.3.jar 2.3

1.1134 json-stable-stringify-without-jsonify-1.0.1.tgz 1.0.1

1.1135 json-stringify-pretty-compact-1.2.0.tgz 1.2.0

1.1136 json-stringify-safe-5.0.1.tgz 5.0.1

1.1137 json-unit-core-2.14.0.jar 2.14.0

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   */
package javax.annotation.security;
import java.lang.annotation.*;
import static java.lang.annotation.ElementType.*;
import static java.lang.annotation.RetentionPolicy.*;

/**
 * Used by application to declare roles. It can be
 * specified on a class.
 * @since Common Annotations 1.0
 */
@Documented
@Retention (RUNTIME)
@Target(TYPE)
public @interface DeclareRoles {
    String[] value();
}

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AppleJavaExtensions
v 1.2

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These stubs are not intended for the runtime classpath on non-Mac platforms. Please see the OSXAdapter sample for how to write cross-platform code that uses eAWT.

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第13章

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AppleJavaExtensions
v 1.2


This is a pluggable jar of stub classes representing the new Apple
eAWT and eIO APIs for Java 1.4 on Mac OS X. The purpose of these
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There is no license file provided for AppleJavaExtensions.jar. Below
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On 13 Aug 2004, at 12:33 AM, mdrance@apple.com wrote:

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1.1147 jsr305-3.0.1.jar 3.0.1

1.1148 jsr305-3.0.2.jar 3.0.2
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 */

/*
 * ApplicationPath.java
 * *
 * Created on August 21, 2009
 * *
 */

package javax.ws.rs;

import java.lang.annotation.ElementType;
import java.lang.annotation.Retention;
import java.lang.annotation.RetentionPolicy;
import java.lang.annotation.Target;

/**
 * Identifies the application path that serves as the base URI
 * for all resource URIs provided by \{@link javax.ws.rs.Path\}. May only be
 * applied to a subclass of \{@link javax.ws.rs.core.Application\}.
 * *
 * &lt;p&gt;When published in a Servlet container, the value of the application path
 * may be overridden using a servlet-mapping element in the web.xml.&lt;/p&gt;
 * *
 * &lt;see href="java.ws.rs.Application"&gt;\@see \{javax.ws.rs.Application\}&lt;/see&gt;
 * &lt;see href="java.ws.rs.core"&gt;\@see \{javax.ws.rs.core\}&lt;/see&gt;
 * &lt;since 1.1
 * @since 1.1
 * @interface ApplicationPath {
 * /**
 * Defines the base URI for all resource URIs. A trailing '/' character will
 * be automatically appended if one is not present.
 * */
 */
@Target({ElementType.TYPE})
@Retention(RetentionPolicy.RUNTIME)
public @interface ApplicationPath {
/**
 * Defines the base URI for all resource URIs. A trailing '/' character will
 * be automatically appended if one is not present.
 */

*<p>The supplied value is automatically percent encoded to conform to the \{ @code path \} production of RFC 3986 section 3.3. Note that percent encoded values are allowed in the value, an implementation will recognize such values and will not double encode the ' % ' character.</p>*/
String value();
}

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package org.apache.taglibs.standard;

/**
 * [lifted from xalan]
 * <meta name="usage" content="general"/>
 * Administrative class to keep track of the version number of
 * the standard tag library.
 * <P>This class implements the upcoming standard of having
 * org.apache.project-name.Version.getVersion() be a standard way
 * to get version information.
 */

public class Version
{

    /**
     * Get the basic version string for the current release.
     * Version String formatted like
     *
     * Futurework: have this read version info from jar manifest.
     *
     * @return String denoting our current version
     */
    public static String getVersion()
    {
        return getProduct() + " " +
                getMajorVersionNum() + "." +
                getReleaseVersionNum() + "." +
                getMaintenanceVersionNum() +
                ((getDevelopmentVersionNum() > 0) ?
                ("_D" + getDevelopmentVersionNum()) : "");
    }

    /**
     * Print the processor version to the command line.
     *
     * @param argv command line arguments, unused.
     */
    public static void main(String argv[])
    {
        System.out.println(getVersion());
    }
}
/**
 * Name of product
 */
public static String getProduct()
{
    return "standard-taglib";
}

/**
 * Major version number.
 * Version number. This changes only when there is a
 * significant, externally apparent enhancement from
 * the previous release. ‘n’ represents the n'th
 * version.
 *
 * Clients should carefully consider the implications
 * of new versions as external interfaces and behaviour
 * may have changed.
 */
public static int getMajorVersionNum()
{
    return 1;
}

/**
 * Release Number.
 * Release number. This changes when:
 * - a new set of functionality is to be added, eg,
 *   implementation of a new W3C specification.
 * - API or behaviour change.
 * - its designated as a reference release.
 */
public static int getReleaseVersionNum()
{
    return 2;
}

/**
 * Maintenance Drop Number.
 * Optional identifier used to designate maintenance
 * drop applied to a specific release and contains
 * fixes for defects reported. It maintains compatibility
 * with the release and contains no API changes.
 * When missing, it designates the final and complete
 * development drop for a release.
 */
public static int getMaintenanceVersionNum()
{
    return 0;
}

/**
 * Development Drop Number.
 * Optional identifier designates development drop of
 * a specific release. D01 is the first development drop
 * of a new release.
 *
 * Development drops are works in progress towards a
 * completed, final release. A specific development drop
 * may not completely implement all aspects of a new
 * feature, which may take several development drops to
 * complete. At the point of the final drop for the
 * release, the D suffix will be omitted.
 *
 * Each 'D' drops can contain functional enhancements as
 * well as defect fixes. 'D' drops may not be as stable as
 * the final releases.
 */

public static int getDevelopmentVersionNum()
{
    return 0;
}

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1.1151 jstransform-11.0.3.tgz 11.0.3
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 */

package javax.transaction;

/**
 * This exception is thrown by the rollback operation on a resource to
 * report that a heuristic decision was made and that all relevant updates
 * have been committed.
 */
public class HeuristicCommitException extends java.lang.Exception
{
    public HeuristicCommitException()
    {
        super();
    }
}
public HeuristicCommitException(String msg)
{
    super(msg);
}
}

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1.1154 jul-to-slf4j-1.7.25.jar 1.7.25

1.1155 jul-to-slf4j-1.7.26.jar 1.7.26

1.1156 junit-4.12.jar 4.12

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1.1157 junit-jupiter-5.5.2.jar 5.5.2

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1.1158 junit-jupiter-api-5.5.2.jar 5.5.2

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### 1.1160 junit-jupiter-params-5.5.2.jar 5.5.2

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1.1161 junit-platform-commons-1.5.2.jar 1.5.2
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1.1162 junit-platform-engine-1.5.2.jar 1.5.2

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### 1.1163 junit-vintage-engine-5.5.2.jar 5.5.2

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1.1164 junixsocket-common-2.0.4.jar 2.0.4

1.1165 junixsocket-native-common-2.0.4.jar 2.0.4

1.1166 jzlib-1.1.3.jar 1.1.3

1.1167 keymirror-0.1.1.tgz 0.1.1

1.1168 kubernetes-client 3.1.9.1

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1.1170 kubernetes-client-4.1.1.jar 4.1.1

1.1171 kubernetes-client-4.2.2.jar 4.2.2

1.1172 kubernetes-model-1.0.67.jar 1.0.67

1.1173 kubernetes-model-2.0.8.1.3-CLIQR-RELEASE.jar 2.0.8.1.3-CLIQR-RELEASE

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 */

package io.fabric8.kubernetes.api.model;

public interface Doneable<T> {
    T done();
}
```
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1.1176 kubernetes-model-common-4.2.2.jar 4.2.2
1.1177 lang-tag-1.4.4.jar 1.4.4
1.1178 LatencyUtils-2.0.3.jar 2.0.3
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1.1180 left-pad-1.3.0.tgz 1.3.0

1.1181 levn-0.3.0.tgz 0.3.0

1.1182 libphonenumber-8.0.0.jar 8.0.0

1.1183 lines-and-columns-1.1.6.tgz 1.1.6

1.1184 listenablefuture 9999.0-empty-to-avoid-conflict-with-guava

1.1185 listr-0.12.0.tgz 0.12.0

1.1186 listr-0.14.3.tgz 0.14.3

1.1187 listr-silent-renderer-1.1.1.tgz 1.1.1
1.1188 listr-update-renderer-0.2.0.tgz 0.2.0
1.1189 listr-update-renderer-0.5.0.tgz 0.5.0
1.1190 listr-verbose-renderer-0.4.1.tgz 0.4.1
1.1191 listr-verbose-renderer-0.5.0.tgz 0.5.0
1.1192 loader-utils-0.2.17.tgz 0.2.17
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1.1200 lodash-es-4.17.15.tgz 4.17.15
1.1201 lodash.debounce-4.0.8.tgz 4.0.8
1.1202 lodash.intersection-4.4.0.tgz 4.4.0
1.1203 lodash.intersectionby-4.7.0.tgz 4.7.0
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1.1209 log-symbols-3.0.0.tgz 3.0.0

1.1210 log-update-1.0.2.tgz 1.0.2

1.1211 log-update-2.3.0.tgz 2.3.0

1.1212 log4j-1.2.16.jar 1.2.16

1.1213 log4j-1.2.17.jar 1.2.17

1.1214 log4j-api-2.8.jar 2.8

1.1215 log4j-api-2.9.1.jar 2.9.1

1.1216 log4j-core-2.8.jar 2.8

1.1217 log4j-core-2.9.1.jar 2.9.1

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ResolverUtil.java
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1.1218 log4j-jul-2.12.1.jar 2.12.1

1.1219 log4j-over-slf4j-1.7.26.jar 1.7.26

1.1220 log4j-slf4j-impl-2.8.jar 2.8

1.1221 log4j-slf4j-impl-2.9.1.jar 2.9.1

1.1222 logback-classic-1.1.11.jar 1.1.11

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*/
package ch.qos.logback.classic;

import ch.qos.logback.classic.spi.ILoggingEvent;
import ch.qos.logback.core.AsyncAppenderBase;

/**
 * In order to optimize performance this appender deems events of level TRACE, DEBUG and INFO as discardable.
 * See the
 * <a href="http://logback.qos.ch/manual/appenders.html#AsyncAppender">chapter on appenders</a> in the manual
 * for
 * further information.
 * *
 * @author Ceki G"u"lç"u
 * @since 1.0.4
 */
public class AsyncAppender extends AsyncAppenderBase<ILoggingEvent> {

    boolean includeCallerData = false;

    /**
     * Events of level TRACE, DEBUG and INFO are deemed to be discardable.
     * @param event
     * @return true if the event is of level TRACE, DEBUG or INFO false otherwise.
     */
    protected boolean isDiscardable(ILoggingEvent event) {
        Level level = event.getLevel();
        return level.toInt() <= Level.INFO_INT;
    }

    protected void preprocess(ILoggingEvent eventObject) {
        eventObject.prepareForDeferredProcessing();
        if (includeCallerData)
            eventObject.getCallerData();
    }

    public boolean isIncludeCallerData() {
        return includeCallerData;
    }

    public void setIncludeCallerData(boolean includeCallerData) {
        this.includeCallerData = includeCallerData;
    }
}
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1.1223 logback-core-1.1.11.jar 1.1.11
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package ch.qos.logback.core.encoder;

import java.io.IOException;
import java.io.OutputStream;

import ch.qos.logback.core.CoreConstants;

public class EchoEncoder<E> extends EncoderBase<E> {

    String fileHeader;
    String fileFooter;

    public void doEncode(E event) throws IOException {
        String val = event + CoreConstants.LINE_SEPARATOR;
        outputStream.write(val.getBytes());
        // necessary if ResilientFileOutputStream is buffered
        outputStream.flush();
    }

    public void close() throws IOException {
        if (fileFooter == null) {
            return;
        }
        outputStream.write(fileFooter.getBytes());
    }

    public void init(OutputStream os) throws IOException {
        super.init(os);
        if (fileHeader == null) {
            return;
        }
        outputStream.write(fileHeader.getBytes());
    }
}

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1.1225 logging-interceptor-3.12.0.jar 3.12.0
1.1227 logging-interceptor-3.6.0.jar 3.6.0
1.1228 logging-interceptor-3.9.1.jar 3.9.1
1.1229 lombok-1.16.22.jar 1.16.22

1.1230 loose-envify-1.4.0.tgz 1.4.0

1.1231 lowlight-1.9.2.tgz 1.9.2

1.1232 lru-cache-4.1.5.tgz 4.1.5

1.1233 lru-cache-5.1.1.tgz 5.1.1

1.1234 lscache-1.1.0.tgz 1.1.0

1.1235 lunr-2.3.7.tgz 2.3.7

1.1236 luxon-1.3.3.tgz 1.3.3

1.1237 mail-1.4.7.jar 1.4.7

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1.1240 mapdb-1.0.9.jar 1.0.9

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import java.util.concurrent.CountDownLatch;
import java.util.concurrent.Executor;
import java.util.concurrent.TimeUnit;
import java.util.concurrent.atomic.AtomicInteger;
import java.util.concurrent.atomic.AtomicLong;
import java.util.concurrent.atomic.AtomicReference;
import java.util.concurrent.locks.LockSupport;
import java.util.concurrent.locks.ReentrantLock;
import java.util.concurrent.locks.ReentrantReadWriteLock;

/**
 *{@link Engine} wrapper which provides asynchronous serialization and asynchronous write.
 * This class takes an object instance, passes it to background writer thread (using Write Queue)
 * where it is serialized and written to disk. Async write does not affect commit durability,
 * Write Queue is flushed into disk on each commit. Modified records are held in small instance cache,
 * until they are written into disk.
 *
 * This feature is disabled by default and can be enabled by calling {@link DBMaker#asyncWriteEnable()}.  
 * Write Cache is flushed in regular intervals or when it becomes full. Flush interval is 100 ms by default and
 * can be controlled by {@link DBMaker#asyncWriteFlushDelay(int)}. Increasing this interval may improve
 * performance
 * in scenarios where frequently modified items should be cached, typically {@link BTreeMap} import where keys
* are presorted.
* Asynchronous write does not affect commit durability. Write Queue is flushed during each commit, rollback and close call.
* Those method also block until all records are written.
* You may flush Write Queue manually by using `{@link org.mapdb.AsyncWriteEngine#clearCache()} method.
* There is global lock which prevents record being updated while commit is in progress.
* This wrapper starts one threads named `MapDB writer #N` (where N is static counter).
* Async Writer takes modified records from Write Queue and writes them into store.
* It also preallocates new recids, as finding empty `recids` takes time so small stash is pre-allocated.
* It runs as `daemon`, so it does not prevent JVM to exit.
* Asynchronous Writes have several advantages (especially for single threaded user). But there are two things user should be aware of:
* Because data are serialized on back-ground thread, they need to be thread safe or better immutable.
* When you insert record into MapDB and modify it latter, this modification may happen before item was serialized and you may not be sure what version was persisted
* Inter-thread communication has some overhead.
* There is also only single Writer Thread, which may create single bottle-neck.
* This usually not issue for single or two threads, but in multi-threaded environment it may decrease performance.
* So in truly concurrent environments with many updates (network servers, parallel computing ) you should keep Asynchronous Writes disabled.

@see Engine
@see EngineWrapper
@auther Jan Kotek

public class AsyncWriteEngine extends EngineWrapper implements Engine {

    /** ensures thread name is followed by number */
    protected static final AtomicLong threadCounter = new AtomicLong();

    /** used to signal that object was deleted*/
    protected static final Object TOMBSTONE = new Object();

    protected final int maxSize;
}
protected final AtomicInteger size = new AtomicInteger();

// protected final long[] newRecids = new long[CC.ASYNC_RECID_PREALLOC_QUEUE_SIZE];
// protected int newRecidsPos = 0;
// protected final ReentrantLock newRecidsLock = new ReentrantLock(CC.FAIR_LOCKS);

/** Associates `recid` from Write Queue with record data and serializer. */
protected final LongConcurrentHashMap<Fun.Tuple2<Object, Serializer>> writeCache
    = new LongConcurrentHashMap<Fun.Tuple2<Object, Serializer>>() {

/** Each insert to Write Queue must hold read lock.
 * Commit, rollback and close operations must hold write lock */
protected final ReentrantReadWriteLock commitLock = new ReentrantReadWriteLock(CC.FAIR_LOCKS);

/** number of active threads running, used to await thread termination on close */
protected final CountDownLatch activeThreadsCount = new CountDownLatch(1);

/** If background thread fails with exception, it is stored here, and rethrown to all callers. */
protected volatile Throwable threadFailedException = null;

/** indicates that `close()` was called and background threads are being terminated*/
protected volatile boolean closeInProgress = false;

/** flush Write Queue every N milliseconds */
protected final int asyncFlushDelay;

protected final AtomicReference<CountDownLatch> action = new AtomicReference<CountDownLatch>(null);

/**
 * Construct new class and starts background threads.
 * User may provide executor in which background tasks will be executed,
 * otherwise MapDB starts two daemon threads.
 * @param engine which stores data.
 * @param _asyncFlushDelay flush Write Queue every N milliseconds
 * @param executor optional executor to run tasks. If null daemon threads will be created
 */
public AsyncWriteEngine(Engine engine, int _asyncFlushDelay, int queueSize, Executor executor) {
    super(engine);
    this.asyncFlushDelay = _asyncFlushDelay;
    this.maxSize = queueSize;
    startThreads(executor);
}
public AsyncWriteEngine(Engine engine) {
    this(engine, CC.ASYNC_WRITE_FLUSH_DELAY, CC.ASYNC_WRITE_QUEUE_SIZE, null);
}

protected static final class WriterRunnable implements Runnable{

    protected final WeakReference<AsyncWriteEngine> engineRef;
    protected final long asyncFlushDelay;
    protected final AtomicInteger size;
    protected final int maxParkSize;
    private final ReentrantReadWriteLock commitLock;

    public WriterRunnable(AsyncWriteEngine engine) {
        this.engineRef = new WeakReference<AsyncWriteEngine>(engine);
        this.asyncFlushDelay = engine.asyncFlushDelay;
        this.commitLock = engine.commitLock;
        this.size = engine.size;
        this.maxParkSize = engine maxSize/4;
    }

    @Override public void run() {
        try{
            //run in loop
            for(;;){

                //if conditions are right, slow down writes a bit
                if(asyncFlushDelay!=0 && !commitLock.isWriteLocked() && size.get()<maxParkSize){
                    LockSupport.parkNanos(1000L * 1000L * asyncFlushDelay);
                }

                AsyncWriteEngine engine = engineRef.get();
                if(engine==null) return; //stop thread if this engine has been GCed
                if(engine.threadFailedException !=null) return; //other thread has failed, no reason to continue

                if(!engine.runWriter()) return;
            }
        } catch (Throwable e) {
            AsyncWriteEngine engine = engineRef.get();
            if(engine!=null) engine.threadFailedException = e;
            finally {
                AsyncWriteEngine engine = engineRef.get();
                if(engine!=null) engine.activeThreadsCount.countDown();
            }
        }
    }
}
/**
 * Starts background threads.
 * You may override this if you wish to start thread different way
 *
 * @param executor optional executor to run tasks, if null daemon threads will be created
 */
protected void startThreads(Executor executor) {
    final Runnable writerRun = new WriterRunnable(this);
    if(executor!=null){
        executor.execute(writerRun);
        return;
    }
    final long threadNum = threadCounter.incrementAndGet();
    Thread writerThread = new Thread(writerRun,"MapDB writer #"+threadNum);
    writerThread.setDaemon(true);
    writerThread.start();
}

/** runs on background thread. Takes records from Write Queue, serializes and writes them. */
protected boolean runWriter() throws InterruptedException {
    final CountDownLatch latch = action.getAndSet(null);
    do{
        LongMap<LongMapIterator<? extends Fun.Tuple2<Object, Serializer>>> iter = writeCache.longMapIterator();
        while(iter.moveToNext()){ //usual write
            final long recid = iter.key();
            Fun.Tuple2<Object, Serializer> item = iter.value();
            if(item == null) continue; //item was already written
            if(item.a==TOMBSTONE){ //item was not updated, but deleted
                AsyncWriteEngine.super.delete(recid, item.b);
            }else{
                //call update as usual
                AsyncWriteEngine.super.update(recid, item.a, item.b);
            }
            //record has been written to underlying Engine, so remove it from cache with CAS
            if(writeCache.remove(recid, item))
                size.decrementAndGet();
        }
    }while(latch!=null && !writeCache.isEmpty());

    //operations such as commit,close, compact or close needs to be executed in Writer Thread
    //for this case CountDownLatch is used, it also signals when operations has been completed
//CountDownLatch is used as special case to signalise special operation
if(latch!=null){
    assert(writeCache.isEmpty());

    final long count = latch.getCount();
    if(count == 0){ //close operation
        return false;
    }else if(count == 1){ //commit operation
        AsyncWriteEngine.super.commit();
        latch.countDown();
    }else if(count==2){ //rollback operation
        AsyncWriteEngine.super.rollback();
        latch.countDown();
        latch.countDown();
    }else if(count==3){ //compact operation
        AsyncWriteEngine.super.compact();
        latch.countDown();
        latch.countDown();
        latch.countDown();
    }else{throw new AssertionError();}
}
return true;

/** checks that background threads are ready and throws exception if not */
protected void checkState() {
    if(closeInProgress) throw new IllegalAccessError("db has been closed");
    if(threadFailedException !=null) throw new RuntimeException("Writer thread failed", threadFailedException);
}

/**
 * { @inheritdoc }
 *
 * Recids are managed by underlying Engine. Finding free or allocating new recids
 * may take some time, so for this reason recids are preallocated by Writer Thread
 * and stored in queue. This method just takes preallocated recid from queue with minimal
 * delay.
 *
 * Newly inserted records are not written synchronously, but forwarded to background Writer Thread via queue.
 *
 * ![async-put](async-put.png)
@uml async-put.png
actor user
participant "put method" as put
participant "Writer Thread" as wri
note over wri: has preallocated \n recids in queue
activate put
user -> put: User calls put method
wri-> put: takes preallocated recid
put -> wri: forward record into Write Queue
put -> user: return recid to user
deactivate put
note over wri: eventually\n writes record\n before commit
*/
@Override
public <A> long put(A value, Serializer<A> serializer) {
    int size2 = 0;
    long recid = 0;
    commitLock.readLock().lock();
    try{
        checkState();
        recid = preallocate();
        if(writeCache.put(recid, new Fun.Tuple2(value, serializer))==null)
            size2 = size.incrementAndGet();
    } finally{
        commitLock.readLock().unlock();
    }
    if(size2>maxSize)
        clearCache();
    return recid;
}

/**
* { @inheritdoc}
*
* This method first looks up into Write Cache if record is not currently being written.
* If not it continues as usually
* *
* *
*/
@Override
public <A> A get(long recid, Serializer<A> serializer) {
    commitLock.readLock().lock();
    try{
        checkState();
        Fun.Tuple2<Object,Serializer> item = writeCache.get(recid);
if(item!=null){
    if(item.a == TOMBSTONE) return null;
    return (A) item.a;
}

return super.get(recid, serializer);
}finally{
    commitLock.readLock().unlock();
}
}

/**
 * { @inheritDoc }
 *
 * This method forwards record into Writer Thread and returns asynchronously.
 *
 * ![async-update](async-update.png)
 * @uml async-update.png
 * actor user
 * participant "update method" as upd
 * participant "Writer Thread" as wri
 * activate upd
 * user -> upd: User calls update method
 * upd -> wri: forward record into Write Queue
 * upd -> user: returns
 * deactivate upd
 * note over wri: eventually\n writes record\n before commit
 */

@Override
public <A> void update(long recid, A value, Serializer<A> serializer) {
    int size2 = 0;
    commitLock.readLock().lock();
    try{
        checkState();
        if(writeCache.put(recid, new Fun.Tuple2(value, serializer))==null)
            size2 = size.incrementAndGet();
    }finally{
        commitLock.readLock().unlock();
    }
    if(size2>maxSize)
        clearCache();
}

/**
 * { @inheritDoc }
 *
 * This method first looks up Write Cache if record is not currently being written.

* Successful modifications are forwarded to Write Thread and method returns asynchronously.
  * Asynchronicity does not affect atomicity.
  */
  @Override
public <A> boolean compareAndSwap(long recid, A expectedOldValue, A newValue, Serializer<A> serializer) {
    int size2 = 0;
    boolean ret;
    commitLock.writeLock().lock();
    try {
      checkState();
      Fun.Tuple2<Object, Serializer> existing = writeCache.get(recid);
      A oldValue = existing!=null? (A) existing.a : super.get(recid, serializer);
      if(oldValue == expectedOldValue || (oldValue!=null && oldValue.equals(expectedOldValue))){
        if(writeCache.put(recid, new Fun.Tuple2(newValue, serializer))==null)
          size2 = size.incrementAndGet();
          ret = true;
        }else{
          ret = false;
        }
    }finally{
      commitLock.writeLock().unlock();
    }
    if(size2>maxSize)
      clearCache();
    return ret;
}

/**
 * { @inheritdoc }
 *
 *  This method places 'tombstone' into Write Queue so record is eventually
 *  deleted asynchronously. However record is visible as deleted immediately.
 * */
  @Override
public <A> void delete(long recid, Serializer<A> serializer) {
    update(recid, (A) TOMBSTONE, serializer);
  }

/**
 * { @inheritdoc }
 *
 *  This method blocks until Write Queue is flushed and Writer Thread writes all records and finishes.
 *  When this method was called `closeInProgress` is set and no record can be modified.
 * */
  @Override
public void close() {
    commitLock.writeLock().lock();
    try {

if(closeInProgress) return;
try {
    checkState();
    closeInProgress = true;
    //notify background threads
    if (!action.compareAndSet(null, new CountDownLatch(0)))
        throw new AssertionError();

    //wait for background threads to shutdown

    while (!activeThreadsCount.await(1000, TimeUnit.MILLISECONDS)) {
        //nothing here
    }

} finally {
    AsyncWriteEngine.super.close();
    }
} catch (InterruptedException e) {
    throw new RuntimeException(e);
} finally {
    commitLock.writeLock().unlock();
    }

protected void waitForAction(int actionNumber) {
    commitLock.writeLock().lock();
    try {
        checkState();
        //notify background threads
        CountDownLatch msg = new CountDownLatch(actionNumber);
        if (!action.compareAndSet(null, msg))
            throw new AssertionError();

        //wait for response from writer thread
        while (!msg.await(100, TimeUnit.MILLISECONDS)) {
            checkState();
        }
    } catch (InterruptedException e) {
        throw new RuntimeException(e);
    } finally {
        commitLock.writeLock().unlock();
    }
}
/**
 * { @inheritdoc }
 *
 * This method blocks until Write Queue is flushed.
 * All put/update/delete methods are blocked while commit is in progress (via global ReadWrite Commit Lock).
 * After this method returns, commit lock is released and other operations may continue
 */
@Override
public void commit() {
    waitForAction(1);
}

/**
 * { @inheritdoc }
 *
 * This method blocks until Write Queue is cleared.
 * All put/update/delete methods are blocked while rollback is in progress (via global ReadWrite Commit Lock).
 * After this method returns, commit lock is released and other operations may continue
 */
@Override
public void rollback() {
    waitForAction(2);
}

/**
 * { @inheritdoc }
 *
 * This method blocks all put/update/delete operations until it finishes (via global ReadWrite Commit Lock).
 */
@Override
public void compact() {
    waitForAction(3);
}

/**
 * { @inheritdoc }
 *
 * This method blocks until Write Queue is empty (written into disk).
 * It also blocks any put/update/delete operations until it finishes (via global ReadWrite Commit Lock).
 */
@Override
public void clearCache() {
    commitLock.writeLock().lock();
    try{
        checkState();
    }
}
//wait for response from writer thread
while(!writeCache.isEmpty()){
    checkState();
    Thread.sleep(100);
}
catch (InterruptedException e) {
    throw new RuntimeException(e);
}finally {
    commitLock.writeLock().unlock();
}
super.clearCache();
}

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1.1242 math-expression-evaluator-1.2.22.tgz 1.2.22

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1.1245 mdn-data-2.0.4.tgz 2.0.4

1.1246 mem-4.3.0.tgz 4.3.0

1.1247 memoize-0.6.6.tgz 0.6.6
1.1248 memoize-0.7.4.tgz 0.7.4

1.1249 memoize-one-5.1.1.tgz 5.1.1

1.1250 merge-anything-2.4.4.tgz 2.4.4

1.1251 merge2-1.3.0.tgz 1.3.0

1.1252 mgo r2018.06.15

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mgo - MongoDB driver for Go

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1.1254 micrometer-core-1.3.2.jar 1.3.2

1.1255 micrometer-registry-prometheus-1.3.1.jar 1.3.1

1.1256 micrometer-spring-legacy-1.3.1.jar 1.3.1

1.1257 mime-db-1.43.0.tgz 1.43.0

1.1258 mime-types-2.1.26.tgz 2.1.26

1.1259 mimic-fn-1.2.0.tgz 1.2.0
1.1260 mimic-fn-2.1.0.tgz 2.1.0

1.1261 mini-create-react-context-0.3.2.tgz 0.3.2

1.1262 minimatch 3.0.4
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1.1271 minipass-2.9.0.tgz 2.9.0

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1.1272 minizlib-1.3.3.tgz 1.3.3

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1.1273 mkdirp-0.5.1.tgz 0.5.1

1.1274 mocha-5.2.7.tgz 5.2.7
1.1275 mockito-core-1.10.19.jar 1.10.19

1.1276 mockito-core-3.1.0.jar 3.1.0

1.1277 mockito-junit-jupiter-3.1.0.jar 3.1.0

1.1278 mockserver-client-java-5.9.0.jar 5.9.0

1.1279 mockserver-core-5.10.0.jar 5.10.0

1.1280 mockserver-netty-5.10.0.jar 5.10.0

1.1281 modeshape-common-5.4.1.Final.jar 5.4.1.Final

1.1282 modeshape-jcr-5.4.1.Final.jar 5.4.1.Final

1.1283 modeshape-jcr-api-5.4.1.Final.jar 5.4.1.Final
1.1284 modeshape-persistence-file-5.4.1.Final.jar 5.4.1.Final

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1.1286 modeshape-schematic-5.4.1.Final.jar 5.4.1.Final

1.1287 modeshape-web-jcr-3.3.0.Final.jar 3.3.0.Final

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package org.modeshape.web.jcr;

import javax.jcr.RepositoryException;

/**
 * Exception thrown when an operation attempts to access a repository that does not exist.
 */
public class NoSuchRepositoryException extends RepositoryException {

    private static final long serialVersionUID = 1L;

    public NoSuchRepositoryException() {
        super();
    }

    public NoSuchRepositoryException( String message, Throwable rootCause ) {
```

```java
```
super(message, rootCause);
}

public NoSuchRepositoryException( String message ) {
    super(message);
}

public NoSuchRepositoryException( Throwable rootCause ) {
    super(rootCause);
}

package org.modeshape.web.jcr;
import javax.servlet.ServletContextEvent;
import javax.servlet.ServletContextListener;

/**
 * Servlet context listener that is responsible for {@link RepositoryManager#initialize(javax.servlet.ServletContext) initializing} the {@link RepositoryManager repository factory}.
 * <p>
 * This class is not thread safe, but in practice this does not matter as the servlet container must ensure that only a single
 * instance of this exists per web context and that it is only called in a single-threaded manner.
 * </p>
 */
* This class is not thread-safe.

* @see RepositoryManager

/**
 * Alerts the repository factory that the web application is shutting down
 * @param event the servlet context event
 * @see RepositoryManager#shutdown()
 */
@Override
public void contextDestroyed( ServletContextEvent event ) {
    RepositoryManager.shutdown();
}

/**
 * Initializes the repository factory
 * @param event the servlet context event
 * @see RepositoryManager#initialize(javax.servlet.ServletContext)
 */
@Override
public void contextInitialized( ServletContextEvent event ) {
    RepositoryManager.initialize(event.getServletContext());
}

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* Michael Hudson-Doyle
* Aaron Bentley
* Christian Kampka
* Gavin Panella
* Martin Pool
* Vincent Ladeuil
* Nikola ipanov

and are collectively referred to as “testtools developers”.

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Some code in testtools/run.py taken from Python’s unittest module:
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Author(s):
Hendrik Brueckner <brueckner@linux.vnet.ibm.com>
Anton Blanchard <anton@au.ibm.com>
Bryan Chan <bryan.chan@ca.ibm.com>
Chris Zou <chriszou@ca.ibm.com>

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//
//
#ifndef BOOST_CONTAINER_CONTAINER_DETAIL_MPL_HPP
#define BOOST_CONTAINER_CONTAINER_DETAIL_MPL_HPP

#if defined(BOOST_HAS_PRAGMA_ONCE)
  #pragma once
#endif

#include <boost/container/detail/config_begin.hpp>
#include <boost/container/detail/workaround.hpp>
#include <boost/move/detail/mpl.hpp>
#include <cstddef>

namespace boost {
namespace container {
namespace container_detail {

using boost::move_detail::integral_constant;
using boost::move_detail::true_type;
using boost::move_detail::false_type;
using boost::move_detail::enable_if_c;
using boost::move_detail::enable_if;
using boost::move_detail::enable_if_convertible;
using boost::move_detail::disable_if_c;
using boost::move_detail::disable_if;
using boost::move_detail::disable_if_convertible;
using boost::move_detail::is_convertible;
using boost::move_detail::if_c;
using boost::move_detail::if_;
using boost::move_detail::identity;
using boost::move_detail::bool_;
using boost::move_detail::true_;
using boost::move_detail::false_;
using boost::move_detail::yes_type;
using boost::move_detail::no_type;
using boost::move_detail::bool_;
using boost::move_detail::true_;
using boost::move_detail::false_;
using boost::move_detail::unvoid_ref;
using boost::move_detail::and_;
using boost::move_detail::or_;
template <class Pair>
struct select1st
{
  typedef Pair argument_type;
  typedef typename Pair::first_type result_type;

  template<class OtherPair>
  const typename Pair::first_type& operator()(const OtherPair& x) const
  { return x.first; }

  const typename Pair::first_type& operator()(const typename Pair::first_type& x) const
  { return x; }
};

#include <boost/container/detail/config_end.hpp>

#ifndef BOOST_INTERPROCESS_DETAIL_MPL_HPP
#define BOOST_INTERPROCESS_DETAIL_MPL_HPP
#ifndef BOOST_CONFIG_HPP
#  include <boost/config.hpp>
#endif
#
#if defined(BOOST_HAS_PRAGMA_ONCE)
using boost::move_detail::not_;
using boost::move_detail::enable_if_and;
using boost::move_detail::disable_if_and;
using boost::move_detail::enable_if_or;
using boost::move_detail::disable_if_or;


#endif   //#ifndef BOOST_CONTAINER_CONTAINER_DETAIL_MPL_HPP

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//

#endif //BOOST_INTERPROCESS_DETAIL_MPL_HPP
#define BOOST_INTERPROCESS_DETAIL_MPL_HPP

#ifndef BOOST_CONFIG_HPP
#define BOOST_CONFIG_HPP
# include <boost/config.hpp>
#endif
#
#if defined(BOOST_HAS_PRAGMA_ONCE)
#pragma once

#include <cstdlib>

namespace boost {
    namespace interprocess {
        namespace ipcdetail {

            template <class T, T val>
            struct integral_constant {
                static const T value = val;
                typedef integral_constant<T,val> type;
            };

            template< bool C_ >
            struct bool_ : integral_constant<bool, C_>
            {
                static const bool value = C_;
            };

            typedef bool_<true> true_;
            typedef bool_<false> false_;

            typedef true_ true_type;
            typedef false_ false_type;

            typedef char yes_type;
            struct no_type {
                char padding[8];
            };

            template <bool B, class T = void>
            struct enable_if_c {
                typedef T type;
            };

            template <class T>
            struct enable_if_c<false, T> { }; 

            template <class Cond, class T = void>
            struct enable_if : public enable_if_c<Cond::value, T> { }; 

            template <class Cond, class T = void>
            struct disable_if : public enable_if_c<!Cond::value, T> { }; 

        } 
    } 
} 

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template <class T, class U>
class is_convertible
{
    typedef char true_t;
    class false_t { char dummy[2]; }; 
    static true_t dispatch(U);
    static false_t dispatch(...);
    static T trigger();
    public:
    static const bool value = sizeof(dispatch(trigger())) == sizeof(true_t);
};

template<
    bool C
 , typename T1
 , typename T2
>
struct if_c
{
    typedef T1 type;
};

template<
    typename T1
 , typename T2
>
struct if_c<false;T1,T2>
{
    typedef T2 type;
};

template<
    typename T1
 , typename T2
 , typename T3
>
struct if_<
{
    typedef typename if_c<0 != T1::value, T2, T3>::type type;
};

template <class Pair>
struct select1st
//   : public std::unary_function<Pair, typename Pair::first_type>
{
    template<class OtherPair>
    const typename Pair::first_type& operator()(const OtherPair& x) const
{ return x.first; }

const typename Pair::first_type& operator()(const typename Pair::first_type& x) const
{ return x; }
};

// identity is an extension: it is not part of the standard.
template <class T>
struct identity
//   : public std::unary_function<T,T>
{
 typedef T type;
 const T& operator()(const T& x) const
 { return x; }
};

template<std::size_t S>
struct ls_zeros
{
 static const std::size_t value = (S & std::size_t(1)) ? 0 : (1u + ls_zeros<(S >> 1u)>::value);
};

template<>
struct ls_zeros<0>
{
 static const std::size_t value = 0;
};

template<>
struct ls_zeros<1>
{
 static const std::size_t value = 0;
};

} //namespace ipcdetail {
} //namespace interprocess {
} //namespace boost {

#endif   //#ifndef BOOST_INTERPROCESS_DETAIL_MPL_HPP
//
////////////////////////////////////////////////////////////////////////////////////////

#ifndef BOOST_INTRUSIVE_DETAIL_MPL_HPP
#define BOOST_INTRUSIVE_DETAIL_MPL_HPP

#ifndef BOOST_CONFIG_HPP
#  include <boost/config.hpp>
#endif

#ifndef BOOST_HAS_PRAGMA_ONCE
#  pragma once
#endif

#include <boost/intrusive/detail/config_begin.hpp>
#include <boost/move/detail/type_traits.hpp>
#include <cstddef>
namespace boost {
namespace intrusive {
namespace detail {

using boost::move_detail::is_same;
using boost::move_detail::add_const;
using boost::move_detail::remove_const;
using boost::move_detail::remove_cv;
using boost::move_detail::remove_reference;
using boost::move_detail::add_reference;
using boost::move_detail::remove_pointer;
using boost::move_detail::add_pointer;
using boost::move_detail::true_type;
using boost::move_detail::false_type;
using boost::move_detail::enable_if_c;
using boost::move_detail::enable_if;
using boost::move_detail::disable_if_c;
using boost::move_detail::disable_if;
using boost::move_detail::is_convertible;
using boost::move_detail::if_c;
using boost::move_detail::if_;
using boost::move_detail::is_const;
using boost::move_detail::identity;
using boost::move_detail::alignment_of;
using boost::move_detail::is_empty;
using boost::move_detail::addressof;
using boost::move_detail::integral_constant;
using boost::move_detail::enable_if_convertible;
using boost::move_detail::disable_if_convertible;

using boost::move_detail::bool_
using boost::move_detail::true_
using boost::move_detail::false_
using boost::move_detail::yes_type;
using boost::move_detail::no_type;
using boost::move_detail::apply;
using boost::move_detail::eval_if_c;
using boost::move_detail::eval_if;
using boost::move_detail::unvoid_ref;
using boost::move_detail::add_const_if_c;

template<std::size_t S>
struct ls_zeros
{
    static const std::size_t value = (S & std::size_t(1)) ? 0 : (1 + ls_zeros<(S>>1u)>::value);
};

template<>
struct ls_zeros<0>
{
    static const std::size_t value = 0;
};

template<>
struct ls_zeros<1>
{
    static const std::size_t value = 0;
};

// Infrastructure for providing a default type for T::TNAME if absent.
#define BOOST_INTRUSIVE_INSTANTIATE_DEFAULT_TYPE_TMPLT(TNAME)     \
    template <typename T, typename DefaultType>                    \
    struct boost_intrusive_default_type_ ## TNAME                  \
        {                                                              \
            template <typename X>                                       \
            static char test(int, typename X::TNAME*);                  \
            \
            template <typename X>                                       \
            static int test(...);                                       \
            \
            struct DefaultWrap { typedef DefaultType TNAME; };          \
            \
            static const bool value = (1 == sizeof(test<T>(0, 0)));     \
            \
            typedef typename                                            \
                ::boost::intrusive::detail::if_c                         \
                <value, T, DefaultWrap>::type::TNAME type;            \
        };                                                             \

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//
#define BOOST_INTRUSIVE_OBTAIN_TYPE_WITH_DEFAULT(INSTANTIATION_NS_PREFIX, T, TNAME, TIMPL) \
    typename INSTANTIATION_NS_PREFIX \ 
    boost_intrusive_default_type_##TNAME< T, TIMPL >::type \ 
//
#define BOOST_INTRUSIVE_INSTANTIATE_EVAL_DEFAULT_TYPE_TMPLT(TNAME)\ 
    template <typename T, typename DefaultType> \ 
    struct boost_intrusive_eval_default_type_##TNAME \ 
    { \ 
        template <typename X> \ 
        static char test(int, typename X::TNAME*); \ 
        \ 
        template <typename X> \ 
        static int test(...); \ 
        \ 
        struct DefaultWrap \ 
        { \ 
            typedef typename DefaultType::type TNAME; \ 
        }; \ 
        \ 
        static const bool value = (1 == sizeof(test<T>(0, 0))); \ 
        \ 
        typedef typename \ 
            ::boost::intrusive::detail::eval_if_c \ 
                < value \ 
                , ::boost::intrusive::detail::identity<T> \ 
                , ::boost::intrusive::detail::identity<DefaultWrap> \ 
                >::type::TNAME type; \ 
    }; \ 
//
#define BOOST_INTRUSIVE_OBTAIN_TYPE_WITH_EVAL_DEFAULT(INSTANTIATION_NS_PREFIX, T, TNAME, TIMPL) \ 
    typename INSTANTIATION_NS_PREFIX \ 
    boost_intrusive_eval_default_type_##TNAME< T, TIMPL >::type \ 
//
#define BOOST_INTRUSIVE_INTERNAL_STATIC_BOOL_IS_TRUE(TRAITS_PREFIX, TYPEDEF_TO_FIND)\ 
    template <class T>\ 
    struct TRAITS_PREFIX##_bool\ 
    {\ 
        template<bool Add>\ 
        struct two_or_three {yes_type _[2 + Add];};\ 
        \ 
        template <class U> static yes_type test(...);\ 
        \ 
        struct TRAITS_PREFIX##_bool\ 
        {\ 
            template<bool Add>\ 
            struct two_or_three {yes_type _[2 + Add];};\ 
            \ 
            template <class U> static two_or_three<U::TYPEDEF_TO_FIND> test (int);\ 
            \ 
            static const std::size_t value = sizeof(test<T>(0));\ 
        };\ 
    };
//
//
//
//
//
//
//
//

};//
//
template <class T>}
struct TRAITS_PREFIX##_bool_is_true{
//
    static const bool value = TRAITS_PREFIX##_bool<T>::value > sizeof(yes_type)*2;
};;//
//

#define BOOST_INTRUSIVE_HAS_STATIC_MEMBER_FUNC_SIGNATURE(TRAITS_NAME, FUNC_NAME) \
    template <typename U, typename Signature> \
    class TRAITS_NAME{
    private:
    template<Signature> struct helper;
    template<typename T> \
    static ::boost::intrusive::detail::yes_type test(helper<&T::FUNC_NAME>*); \
    template<typename T> static ::boost::intrusive::detail::no_type test(...); \
    public:
    static const bool value = sizeof(test<U>(0)) == sizeof(::boost::intrusive::detail::yes_type); \
    };;//
//

#define BOOST_INTRUSIVE_HAS_MEMBER_FUNC_CALLED(TRAITS_NAME, FUNC_NAME) \
    template <typename Type> \
    struct TRAITS_NAME{
    struct BaseMixin{
    void FUNC_NAME();
    };
    struct Base : public Type, public BaseMixin{ Base(); };\ 
    template <typename T, T t> class Helper{}; \
    template <typename U> \
    static ::boost::intrusive::detail::no_type  test(U*, Helper<void (BaseMixin::*)(), &U::FUNC_NAME>* = 0); \
    static ::boost::intrusive::detail::yes_type test(...); \ 
    static const bool value = sizeof(::boost::intrusive::detail::yes_type) == sizeof(test((Base*)(0))); \
    };//
//

#define BOOST_INTRUSIVE_HAS_MEMBER_FUNC_CALLED_IGNORE_SIGNATURE(TRAITS_NAME, FUNC_NAME) \
    BOOST_INTRUSIVE_HAS_MEMBER_FUNC_CALLEDIGNORE_SIGNATURE(TRAITS_NAME##_ignore_signature, FUNC_NAME)

//
: public TRAITS_NAME##_ignore_signature<Type> \ 
{ };
//

} //namespace detail
} //namespace intrusive
} //namespace boost

#include <boost/intrusive/detail/config_end.hpp>

#endif //BOOST_INTRUSIVE_DETAIL_MPL_HPP

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Written by:       Philip Hazel
Email local part: ph10
Email domain:     cam.ac.uk

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Written by:       Zoltan Herczeg
Email local part: hzmester
Email domain:     freemail.hu

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Written by:       Zoltan Herczeg
Email local part: hzmester
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THE C++ WRAPPER FUNCTIONS

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mgo - MongoDB driver for Go

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tomb - support for clean goroutine termination in Go.

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---------------------------------------------
mgo - MongoDB driver for Go

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------------------------------------------------------------
tomb - support for clean goroutine termination in Go.

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Upstream Authors:

Eliot Horowitz
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Michael Dirolf
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zlib.h -- interface of the 'zlib' general purpose compression library
version 1.2.8, April 28th, 2013

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1.1296 mongodb-driver-core-3.10.2.jar 3.10.2

1.1297 mongodb-driver-core-3.4.3.jar 3.4.3

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1.1300 ms-2.1.2.tgz 2.1.2

1.1301 msg-simple-1.1.jar 1.1

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import java.io.ByteArrayInputStream;
import java.io.ByteArrayOutputStream;
import java.io.InputStream;
import java.io.IOException;
import java.io.OutputStream;
import java.io.Reader;
import java.io.StringReader;
import java.io.StringWriter;
import java.io.UnsupportedEncodingException;
import java.io.Writer;
import java.sql.SQLException;
import java.sql.SQLFeatureNotSupportedException;
import java.sql.SQLXML;
import javax.xml.transform.Transformer;
import javax.xml.transform.TransformerFactory;
import javax.xml.parsers.DocumentBuilder;
import javax.xml.parsers.DocumentBuilderFactory;
import javax.xml.parsers.FactoryConfigurationError;
import javax.xml.parsers.ParserConfigurationException;
import javax.xml.parsers.SAXParser;
import javax.xml.parsers.SAXParserFactory;
import javax.xml.stream.XMLInputFactory;
import javax.xml.stream.XMLOutputFactory;
import javax.xml.stream.XMLStreamException;
import javax.xml.stream.XMLStreamReader;
import javax.xml.transform.Result;
import javax.xml.transform.Source;
import javax.xml.transform.dom.DOMResult;
import javax.xml.transform.dom.DOMSource;
import javax.xml.transform.sax.SAXResult;
import javax.xml.transform.sax.SAXSource;
import javax.xml.transform.stax.StAXResult;
import javax.xml.transform.stax.StAXSource;
import javax.xml.transform.stream.StreamResult;
import javax.xml.transform.stream.StreamSource;
import org.w3c.dom.DOMException;
import org.w3c.dom.Document;
import org.xml.sax.Attributes;
import org.xml.sax.InputSource;
import org.xml.sax.helpers.DefaultHandler;
import org.xml.sax.SAXException;

public class JDBC4MysqlSQLXML implements SQLXML {

    private XMLInputFactory inputFactory;
    private XMLOutputFactory outputFactory;
    private String stringRep;
    private ResultSetInternalMethods owningResultSet;
    private int columnIndexOfXml;
    private boolean fromResultSet;
    private boolean isClosed = false;
    private boolean workingWithResult;
    private DOMResult asDOMResult;
    private SAXResult asSAXResult;
    private SimpleSaxToReader saxToReaderConverter;
    private StringWriter asStringWriter;
    private ByteArrayOutputStream asByteArrayOutputStream;
    private ExceptionInterceptor exceptionInterceptor;

    protected JDBC4MysqlSQLXML(ResultSetInternalMethods owner, int index, ExceptionInterceptor exceptionInterceptor) {
        this.owningResultSet = owner;
        this.columnIndexOfXml = index;
        this.fromResultSet = true;
        this.exceptionInterceptor = exceptionInterceptor;
    }

    protected JDBC4MysqlSQLXML(ExceptionInterceptor exceptionInterceptor) {
        this.fromResultSet = false;
        this.exceptionInterceptor = exceptionInterceptor;
    }
}
public synchronized void free() throws SQLException {
    this.stringRep = null;
    this.asDOMResult = null;
    this.asSAXResult = null;
    this.inputFactory = null;
    this.outputFactory = null;
    this.owningResultSet = null;
    this.workingWithResult = false;
    this.isClosed = true;
}

public synchronized String getString() throws SQLException {
    checkClosed();
    checkWorkingWithResult();

    if (this.fromResultSet) {
        return this.owningResultSet.getString(this.columnIndexOfXml);
    }
    return this.stringRep;
}

private synchronized void checkClosed() throws SQLException {
    if (this.isClosed) {
        throw SQLError.createSQLException("SQLXMLInstance has been free()d", this.exceptionInterceptor);
    }
}

private synchronized void checkWorkingWithResult() throws SQLException {
    if (this.workingWithResult) {
        throw SQLError.createSQLException("Can't perform requested operation after getResult() has been called to write XML data", SQLError.SQL_STATE_ILLEGAL_ARGUMENT, this.exceptionInterceptor);
    }
}

/**
 * Sets the XML value designated by this SQLXML instance to the given String
 * representation. The format of this String is defined by
 * org.xml.sax.InputSource, where the characters in the stream represent the
 * unicode code points for XML according to section 2 and appendix B of the
 * XML 1.0 specification. Although an encoding declaration other than
 * unicode may be present, the encoding of the String is unicode. The
 * behavior of this method is the same as ResultSet.updateString() when the
* designated column of the ResultSet has a type java.sql.Types of SQLXML.
* <p>
* The SQL XML object becomes not writable when this method is called and
* may also become not readable depending on implementation.
* <p>
* @param value
*            the XML value
* @throws SQLException
*             if there is an error processing the XML value. The getCause()
*             method of the exception may provide a more detailed
*             exception, for example, if the stream does not contain valid
*             characters. An exception is thrown if the state is not
*             writable.
* @exception SQLFeatureNotSupportedException
*             if the JDBC driver does not support this method
* @since 1.6
* */

public synchronized void setString(String str) throws SQLException {
    checkClosed();
    checkWorkingWithResult();
    this.stringRep = str;
    this.fromResultSet = false;
}

public synchronized boolean isEmpty() throws SQLException {
    checkClosed();
    checkWorkingWithResult();
    if (!this.fromResultSet) {
        return this.stringRep == null || this.stringRep.length() == 0;
    }
    return false;
}

public synchronized InputStream getBinaryStream() throws SQLException {
    checkClosed();
    checkWorkingWithResult();
    return this.owningResultSet.getBinaryStream(this.columnIndexOfXml);
}

/**
* Retrieves the XML value designated by this SQLXML instance as a
* java.io.Reader object. The format of this stream is defined by
* org.xml.sax.InputSource, where the characters in the stream represent the
* unicode code points for XML according to section 2 and appendix B of the
* XML 1.0 specification. Although an encoding declaration other than
* unicode may be present, the encoding of the stream is unicode. The
* behavior of this method is the same as ResultSet.getCharacterStream()
* when the designated column of the ResultSet has a type java.sql.Types of
* SQLXML.
* </p>
* The SQL XML object becomes not readable when this method is called and
* may also become not writable depending on implementation.
* </p>
* @return a stream containing the XML data.
* @throws SQLException
* if there is an error processing the XML value. The getCause()
* method of the exception may provide a more detailed
* exception, for example, if the stream does not contain valid
* characters. An exception is thrown if the state is not
* readable.
* @exception SQLFeatureNotSupportedException
* if the JDBC driver does not support this method
* @since 1.6
* */
public synchronized Reader getCharacterStream() throws SQLException {
  checkClosed();
  checkWorkingWithResult();

  return this.owningResultSet.getCharacterStream(this.columnIndexOfXml);
}

/**
* Returns a Source for reading the XML value designated by this SQLXML
* instance. Sources are used as inputs to XML parsers and XSLT
* transformers.
* </p>
* Sources for XML parsers will have namespace processing on by default. The
* systemID of the Source is implementation dependent.
* </p>
* The SQL XML object becomes not readable when this method is called and
* may also become not writable depending on implementation.
* </p>
* Note that SAX is a callback architecture, so a returned SAXSource should
* then be set with a content handler that will receive the SAX events from
* parsing. The content handler will receive callbacks based on the contents
* of the XML.
* *
* SAXSource saxSource = sqlxml.getSource(SAXSource.class);
* XMLReader xmlReader = saxSource/XMLReader();
* xmlReader.setContentHandler(myHandler);
xmlReader.parse(saxSource.getInputSource());

@param sourceClass

The class of the source, or null. If the class is null, a vendor specific Source implementation will be returned. The following classes are supported at a minimum:

(MySQL returns a SAXSource if sourceClass == null)

@throws SQLException

if there is an error processing the XML value or if this feature is not supported. The get Cause() method of the exception may provide a more detailed exception, for example,

if an XML parser exception occurs. An exception is thrown if the state is not readable.

@exception SQLFeatureNotSupportedException

if the JDBC driver does not support this method

@since 1.6

public synchronized Source getSource(Class clazz) throws SQLException {
    checkClosed();
    checkWorkingWithResult();

    // Note that we try and use streams here wherever possible
    // for the day that the server actually supports streaming
    // from server -> client (futureproofing)

    if (clazz == null || clazz.equals(SAXSource.class)) {
        InputSource inputSource = null;

        if (this.fromResultSet) {
            inputSource = new InputSource(this.owningResultSet
                    .getCharacterStream(this.columnIndexOfXml));
        } else {
            inputSource = new InputSource(new StringReader(this.stringRep));
        }

        return new SAXSource(inputSource);
    }

    return new SAXSource(inputSource);
} else if (clazz.equals(DOMSource.class)) {
    try {
        DocumentBuilderFactory builderFactory = DocumentBuilderFactory.newInstance();
        builderFactory.setNamespaceAware(true);
        DocumentBuilder builder = builderFactory.newDocumentBuilder();
        InputSource inputSource = null;

        if (this.fromResultSet) {
            inputSource = new InputSource(this.owningResultSet.getCharacterStream(this.columnIndexOfXml));
        } else {
            inputSource = new InputSource(new StringReader(this.stringRep));
        }

        return new DOMSource(builder.parse(inputSource));
    } catch (Throwable t) {
        SQLException sqlEx = SQLError.createSQLException(t.getMessage(), SQLError.SQL_STATE_ILLEGAL_ARGUMENT, this.exceptionInterceptor);
        sqlEx.initCause(t);
        throw sqlEx;
    }
} else if (clazz.equals(StreamSource.class)) {
    Reader reader = null;

    if (this.fromResultSet) {
        reader = this.owningResultSet.getCharacterStream(this.columnIndexOfXml);
    } else {
        reader = new StringReader(this.stringRep);
    }

    return new StreamSource(reader);
} else if (clazz.equals(StAXSource.class)) {
    try {
        Reader reader = null;

        if (this.fromResultSet) {
            reader = this.owningResultSet.getCharacterStream(this.columnIndexOfXml);
        } else {
            reader = new StringReader(this.stringRep);
        }

        return new StreamSource(reader);
    } catch (Throwable t) {
        SQLException sqlEx = SQLError.createSQLException(t.getMessage(), SQLError.SQL_STATE_ILLEGAL_ARGUMENT, this.exceptionInterceptor);
        sqlEx.initCause(t);
        throw sqlEx;
    }
} else if (clazz.equals(StAXSource.class)) {
    try {
        Reader reader = null;

        if (this.fromResultSet) {
            reader = this.owningResultSet.getCharacterStream(this.columnIndexOfXml);
        } else {
            reader = new StringReader(this.stringRep);
        }

        return new StreamSource(reader);
    } catch (Throwable t) {
        SQLException sqlEx = SQLError.createSQLException(t.getMessage(), SQLError.SQL_STATE_ILLEGAL_ARGUMENT, this.exceptionInterceptor);
        sqlEx.initCause(t);
        throw sqlEx;
    }
}
return new StAXSource(this.inputFactory
.createXMLStreamReader(reader));
}

SQLException sqlEx = SQLError.createSQLException(ex
.getMessage(), SQLError.SQL_STATE_ILLEGAL_ARGUMENT, this.exceptionInterceptor);
sqlEx.initCause(ex);
throw sqlEx;
}
else {
throw SQLError.createSQLException("XML Source of type \"" + clazz.toString() + "\" Not supported.",
SQLError.SQL_STATE_ILLEGAL_ARGUMENT, this.exceptionInterceptor);
}
}

/**
 * Retrieves a stream that can be used to write the XML value that this
 * SQLXML instance represents. The stream begins at position 0. The bytes of
 * the stream are interpreted according to appendix F of the XML 1.0
 * specification The behavior of this method is the same as
 * ResultSet.updateBinaryStream() when the designated column of the
 * ResultSet has a type java.sql.Types of SQLXML.
 * <p>
 * The SQL XML object becomes not writable when this method is called and
 * may also become not readable depending on implementation.
 * @return a stream to which data can be written.
 * @throws SQLException
 *             if there is an error processing the XML value. An exception
 *             is thrown if the state is not writable.
 * @exception SQLFeatureNotSupportedException
 *                if the JDBC driver does not support this method
 * @since 1.6
 */
public synchronized OutputStream setBinaryStream() throws SQLException {
checkClosed();
checkWorkingWithResult();

this.workingWithResult = true;

return setBinaryStreamInternal();
}

private synchronized OutputStream setBinaryStreamInternal()
throws SQLException {
this.asByteArrayOutputStream = new ByteArrayOutputStream();
return this.asByteArrayOutputStream;
}

/**
 * Retrieves a stream to be used to write the XML value that this SQLXML
 * instance represents. The format of this stream is defined by
 * org.xml.sax.InputSource, where the characters in the stream represent the
 * unicode code points for XML according to section 2 and appendix B of the
 * XML 1.0 specification. Although an encoding declaration other than
 * unicode may be present, the encoding of the stream is unicode. The
 * behavior of this method is the same as ResultSet.updateCharacterStream()
 * when the designated column of the ResultSet has a type java.sql.Types of
 * SQLXML.
 *<p>
 * The SQL XML object becomes not writeable when this method is called and
 * may also become not readable depending on implementation.
 *
 * @return a stream to which data can be written.
 * @throws SQLException
 * if there is an error processing the XML value. The get cause() method of the exception may provide a more detailed
 * exception, for example, if the stream does not contain valid
 * characters. An exception is thrown if the state is not
 * writable.
 * @exception SQLFeatureNotSupportedException
 * if the JDBC driver does not support this method
 *<p>
 */
public synchronized Writer setCharacterStream() throws SQLException {
    checkClosed();
    checkWorkingWithResult();

    this.workingWithResult = true;

    return setCharacterStreamInternal();
}

private synchronized Writer setCharacterStreamInternal() throws SQLException {
    this.asStringWriter = new StringWriter();
    return this.asStringWriter;
}

/**
 * Returns a Result for setting the XML value designated by this SQLXML
 * instance.
 * <p>
 */
public synchronized Writer setCharacterStream() throws SQLException {
    checkClosed();
    checkWorkingWithResult();

    this.workingWithResult = true;

    return setCharacterStreamInternal();
}
* The systemID of the Result is implementation dependent.
* <p>
* The SQL XML object becomes not writeable when this method is called and
* may also become not readable depending on implementation.
* <p>
* Note that SAX is a callback architecture and the returned SAXResult has a
* content handler assigned that will receive the SAX events based on the
* contents of the XML. Call the content handler with the contents of the
* XML document to assign the values.
* *
* <pre>
SAXResult saxResult = sqlxml.setResult(SAXResult.class);
ContentHandler contentHandler = saxResult.getXMLReader().getContentHandler();
contentHandler.startDocument();
// set the XML elements and attributes into the result
contentHandler.endDocument();
</pre>
*

@throws SQLException if there is an error processing the XML value or if this
    feature is not supported. The getCause() method of the
    exception may provide a more detailed exception, for example,
    if an XML parser exception occurs. An exception is thrown if
    the state is not writable.
@exception SQLFeatureNotSupportedException if the JDBC driver does not support this method
@since 1.6
*/
public synchronized Result setResult(Class clazz) throws SQLException {
    checkClosed();
    checkWorkingWithResult();

    this.workingWithResult = true;
    this.asDOMResult = null;
    this.asSAXResult = null;
this.saxToReaderConverter = null;
this.stringRep = null;
this.asStringWriter = null;
this.asByteArrayOutputStream = null;

if (clazz == null || clazz.equals(SAXResult.class)) {
    this.saxToReaderConverter = new SimpleSaxToReader();

    this.asSAXResult = new SAXResult(this.saxToReaderConverter);

    return this.asSAXResult;
} else if (clazz.equals(DOMResult.class)) {
    this.asDOMResult = new DOMResult();
    return this.asDOMResult;
}

} else if (clazz.equals(StreamResult.class)) {
    return new StreamResult(setCharacterStreamInternal());
} else if (clazz.equals(StAXResult.class)) {
    try {
        if (this.outputFactory == null) {
            this.outputFactory = XMLOutputFactory.newInstance();
        }

        return new StAXResult(this.outputFactory
            .createXMLEventWriter(setCharacterStreamInternal()));
    } catch (XMLStreamException ex) {
        SQLException sqlEx = SQLError.createSQLException(ex
            .getMessage(), SQLError.SQL_STATE_ILLEGAL_ARGUMENT, this.exceptionInterceptor);
        sqlEx.initCause(ex);
        throw sqlEx;
    }
} else {
    throw SQLError.createSQLException("XML Result of type "
        + clazz.toString() + " Not supported.",
        SQLError.SQL_STATE_ILLEGAL_ARGUMENT, this.exceptionInterceptor);
}

private Reader binaryInputStreamStreamToReader(ByteArrayOutputStream out) {

    try {
        // There's got to be an easier way to do this, but
        // I don't feel like coding up Appendix F of the XML Spec
        // myself, when there's a reusable way to do it, and we
        // can warn folks away from BINARY xml streams that have
        // to be parsed to determine the character encoding :P
String encoding = "UTF-8";

try {
    ByteArrayInputStream bIn = new ByteArrayInputStream(out.toByteArray());
    XMLStreamReader reader = this.inputFactory.createXMLStreamReader(bIn);

    int eventType = 0;

    while ((eventType = reader.next()) != XMLStreamReader.END_DOCUMENT) {
        if (eventType == XMLStreamReader.START_DOCUMENT) {
            String possibleEncoding = reader.getEncoding();
            if (possibleEncoding != null) {
                encoding = possibleEncoding;
                break;
            }
        }
    }
}

try {
    return new StringReader(new String(out.toByteArray(), encoding));
} catch (UnsupportedEncodingException badEnc) {
    throw new RuntimeException(badEnc);
}
}

protected String readerToString(Reader reader) throws SQLException {
    StringBuffer buf = new StringBuffer();

    int charsRead = 0;

    char[] charBuf = new char[512];

    try {
        while ((charsRead = reader.read(charBuf)) != -1) {
            buf.append(charBuf, 0, charsRead);
        }
    } catch (IOException ioEx) {
        SQLException sqlEx = SQLError.createSQLException(ioEx.getMessage(), SQLError.SQL_STATE_ILLEGAL_ARGUMENT, this.exceptionInterceptor);
        sqlEx.initCause(ioEx);
    }

    return buf.toString();
}

protected String readerToString(int[] charBuf) throws SQLException {
    StringBuffer buf = new StringBuffer();

    int charsRead = 0;

    try {
        while ((charsRead = reader.read(charBuf)) != -1) {
            buf.append(charBuf[0], 0, charsRead);
        }
    } catch (IOException ioEx) {
        SQLException sqlEx = SQLError.createSQLException(ioEx.getMessage(), SQLError.SQL_STATE_ILLEGAL_ARGUMENT, this.exceptionInterceptor);
        sqlEx.initCause(ioEx);
    }

    return buf.toString();
}

protected String readerToString(char[] charBuf) throws SQLException {
    StringBuffer buf = new StringBuffer();

    int charsRead = 0;

    try {
        while ((charsRead = reader.read(charBuf)) != -1) {
            buf.append(charBuf, 0, charsRead);
        }
    } catch (IOException ioEx) {
        SQLException sqlEx = SQLError.createSQLException(ioEx.getMessage(), SQLError.SQL_STATE_ILLEGAL_ARGUMENT, this.exceptionInterceptor);
        sqlEx.initCause(ioEx);
    }

    return buf.toString();
}
throw sqlEx;
}

return buf.toString();
}

protected synchronized Reader serializeAsCharacterStream() throws SQLException {
checkClosed();
if (this.workingWithResult) {
// figure out what kind of result
if (this.stringRep != null) {
return new StringReader(this.stringRep);
}

if (this.asDOMResult != null) {
return new StringReader(domSourceToString());
}

if (this.asStringWriter != null) { // stax result
return new StringReader(this.asStringWriter.toString());
}

if (this.asSAXResult != null) {
return this.saxToReaderConverter.toReader();
}

if (this.asByteArrayOutputStream != null) {
return binaryInputStreamStreamToReader(this.asByteArrayOutputStream);
}
}

return this.owningResultSet.getCharacterStream(this.columnIndexOfXml);
}

protected String domSourceToString() throws SQLException {
try {
DOMSource source = new DOMSource(this.asDOMResult.getNode());
Transformer identity = TransformerFactory.newInstance().newTransformer();
StringWriter stringOut = new StringWriter();
Result result = new StreamResult(stringOut);
identity.transform(source, result);
return stringOut.toString();
} catch (Throwable t) {
SQLException sqlEx = SQLError.createSQLException(t
}
throw sqlEx;
}
}

protected synchronized String serializeAsString() throws SQLException {
checkClosed();
if (this.workingWithResult) {
    // figure out what kind of result
    if (this.stringRep != null) {
        return this.stringRep;
    }
    if (this.asDOMResult != null) {
        return domSourceToString();
    }
    if (this.asStringWriter != null) { // stax result
        return this.asStringWriter.toString();
    }
    if (this.asSAXResult != null) {
        return readerToString(this.saxToReaderConverter.toReader());
    }
    if (this.asByteArrayOutputStream != null) {
        return readerToString(
            binaryInputStreamStreamToReader(this.asByteArrayOutputStream));
    }
}
return this.owningResultSet.getString(this.columnIndexOfXml);
}

/*
 * The SimpleSaxToReader class is an adaptation of the SAX "Writer"
 * example from the Apache XercesJ-2 Project. The license for this
 * code is as follows:
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*/
class SimpleSaxToReader extends DefaultHandler {
StringBuffer buf = new StringBuffer();
public void startDocument() throws SAXException {
buf.append("<?xml version='1.0' encoding='UTF-8'?>");
}
public void endDocument() throws SAXException {
// Do we need to override this?
}
public void startElement(String namespaceURI, String sName,
String qName, Attributes attrs) throws SAXException {
this.buf.append("<");
this.buf.append(qName);
if (attrs != null) {
for (int i = 0; i < attrs.getLength(); i++) {
this.buf.append(" ");
this.buf.append(attrs.getQName(i)).append("=\"");
escapeCharsForXml(attrs.getValue(i), true);
this.buf.append("\"");
}
}
this.buf.append(">");
}
public void characters(char buf[], int offset, int len)
throws SAXException {
if (!this.inCDATA) {
escapeCharsForXml(buf, offset, len, false);
} else {
this.buf.append(buf, offset, len);
}
}
public void ignorableWhitespace(char ch[], int start, int length)

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throws SAXException {
    characters(ch, start, length);
}

private boolean inCDATA = false;

public void startCDATA() throws SAXException {
    this.buf.append("<![CDATA[");
    this.inCDATA = true;
}

public void endCDATA() throws SAXException {
    this.inCDATA = false;
    this.buf.append("]]>");
}

public void comment(char ch[], int start, int length) throws SAXException {
    // if (!fCanonical && fElementDepth > 0) {
    this.buf.append("<!--");
    for (int i = 0; i < length; ++i) {
        this.buf.append(ch[start + i]);
    }
    this.buf.append("-->" fellR); // }
}

Reader toReader() {
    return new StringReader(this.buf.toString());
}

private void escapeCharsForXml(String str, boolean isAttributeData) {
    if (str == null) {
        return;
    }

    int strLen = str.length();

    for (int i = 0; i < strLen; i++) {
        escapeCharsForXml(str.charAt(i), isAttributeData);
    }
}

private void escapeCharsForXml(char[] buf, int offset, int len,
    boolean isAttributeData) {
    if (buf == null) {
        return;
    }
}
}
for (int i = 0; i < len; i++) {
escapeCharsForXml(buf[offset + i], isAttributeData);
}
}
private void escapeCharsForXml(char c, boolean isAttributeData) {
switch (c) {
case '<':
this.buf.append("&lt;");
break;
case '>':
this.buf.append("&gt;");
break;
case '&':
this.buf.append("&amp;");
break;
case '"':
if (!isAttributeData) {
this.buf.append("\"");
}
else {
this.buf.append("&quot;");
}
break;
case '\r':
this.buf.append("&#xD;");
break;

default:
if (((c >= 0x01 && c <= 0x1F && c != 0x09 && c != 0x0A)
|| (c >= 0x7F && c <= 0x9F) || c == 0x2028)
|| isAttributeData && (c == 0x09 || c == 0x0A)) {
this.buf.append("&#x");
this.buf.append(Integer.toHexString(c).toUpperCase());
this.buf.append(";");
}
else {
this.buf.append(c);

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1.1347 nvd3 1.8.5

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1.1348 oauth-sign-0.9.0.tgz 0.9.0

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1.1425 path-to-regexp 0.1.7

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1.1443 postgresql-42.2.5.jar 42.2.5

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1.1445 postgresql-9.4.1212.jre7.jar
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1.1446 pq 1.3.0
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1.1488 RabbitMQ 3.6.16

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1.1592 reselect-3.0.1.tgz 3.0.1

1.1593 reselect-4.0.0.tgz 4.0.0

1.1594 resolve-1.1.7.tgz 1.1.7

1.1595 resolve-1.15.1.tgz 1.15.1

1.1596 resolve-from-3.0.0.tgz 3.0.0

1.1597 resolve-from-4.0.0.tgz 4.0.0

1.1598 resolve-pathname-2.2.0.tgz 2.2.0

1.1599 resolve-pathname-3.0.0.tgz 3.0.0

1.1600 restore-cursor-1.0.1.tgz 1.0.1
1.1601 restore-cursor-2.0.0.tgz 2.0.0

1.1602 restore-cursor-3.1.0.tgz 3.1.0

1.1603 retrofit-2.6.0.jar 2.6.0

1.1604 reusify-1.0.4.tgz 1.0.4

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1.1605 rhino-1.7.7.1.jar 1.7.7.1
1.1606 rimraf-2.6.3.tgz 2.6.3
1.1607 rimraf-2.7.1.tgz 2.7.1
1.1608 rimraf-3.0.2.tgz 3.0.2
1.1609 rocoto-6.2.jar 6.2

1.1610 run-async-2.4.0.tgz 2.4.0
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1.1617 rxjava-2.1.1.jar 2.1.1
1.1618 rxjs-5.5.12.tgz 5.5.12
1.1619 rxjs-6.5.4.tgz 6.5.4
1.1620 safe-buffer-5.1.2.tgz 5.1.2
1.1621 safer-buffer-2.1.2.tgz 2.1.2
1.1622 sax-1.2.4.tgz 1.2.4
1.1623 saxes-3.1.11.tgz 3.1.11
1.1624 scheduler-0.13.6.tgz 0.13.6
1.1625 scheduler-0.15.0.tgz 0.15.0
1.1626 scheduler-0.19.0.tgz 0.19.0

1.1627 select-1.1.2.tgz 1.1.2

1.1628 semver-5.3.0.tgz 5.3.0

1.1629 semver-5.7.1.tgz 5.7.1

1.1630 semver-6.3.0.tgz 6.3.0

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1.1634 setimmediate-1.0.5.tgz 1.0.5

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1.1639 shebang-regex-1.0.0.tgz 1.0.0
1.1640 shebang-regex-3.0.0.tgz 3.0.0
1.1641 signal-exit-3.0.2.tgz 3.0.2
1.1642 simple-swizzle-0.2.2.tgz 0.2.2
1.1643 simpleclient-0.7.0.jar 0.7.0
1.1644 simpleclient_common-0.7.0.jar 0.7.0
1.1645 sinon-7.0.0.tgz 7.0.0
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1.1649 slf4j-api-1.7.25.jar 1.7.25

1.1650 slf4j-api-1.7.26.jar 1.7.26

1.1651 slf4j-api-1.7.30.jar 1.7.30

1.1652 slf4j-api-1.7.7.jar 1.7.7

1.1653 slf4j-api-1.8.0-alpha2.jar 1.8.0-alpha2

1.1654 slf4j-log4j12-1.7.7.jar 1.7.7

1.1655 slf4j-nop-1.8.0-alpha2.jar 1.8.0-alpha2

1.1656 slf4j-simple-1.7.26.jar 1.7.26

1.1657 slice-ansi-0.0.4.tgz 0.0.4
1.1658 slice-ansi-2.1.0.tgz 2.1.0

1.1659 smart-mixin-2.0.0.tgz 2.0.0

1.1660 snakeyaml-1.17.jar 1.17

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package org.yaml.snakeyaml.external.biz.base64Coder;

/**
 * A Base64 encoder/decoder.
 *
 * @author Christian d'Heureuse, Inventec Informatik AG, Zurich, Switzerland
 * @since 1.0
 */

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1.1796 string-width 1.0.2

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1.1837 template-7.8.3.tgz 7.8.3
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1.1840 testdata 1.1.0
1.1841 text-table-0.2.0.tgz 0.2.0

1.1842 threetenbp-1.3.3.jar 1.3.3

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- jsp_2_2.xsd
- web-app_3_0.xsd
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- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
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- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
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- javaee_web_services_client_1_2.xsd
- javaee_6.xsd
- javaee_web_services_1_3.xsd
- javaee_web_services_client_1_3.xsd
- jsp_2_2.xsd
- web-app_3_0.xsd
- web-common_3_0.xsd
- web-fragment_3_0.xsd
- javaee_7.xsd
- javaee_web_services_1_4.xsd
- javaee_web_services_client_1_4.xsd
- jsp_2_3.xsd
- web-app_3_1.xsd
- web-common_3_1.xsd
- web-fragment_3_1.xsd
- javaee_8.xsd
- web-app_4_0.xsd
- web-common_4_0.xsd
- web-fragment_4_0.xsd

may be obtained from:

1.1869 tomcat-embed-el-8.5.40.jar 8.5.40

1.1870 tomcat-embed-el-8.5.42.jar 8.5.42
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1.1877 tomcat-embed-websocket-8.5.43.jar
8.5.43

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1.1884 tomcat-juli-8.5.43.jar 8.5.43

1.1885 tomcat-juli-8.5.50.jar 8.5.50

1.1886 tomcat-juli-8.5.51.jar 8.5.51
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1.1899 tweetnacl-0.14.5.tgz 0.14.5

1.1900 txw2-2.3.1.jar 2.3.1

1.1901 type-check-0.3.2.tgz 0.3.2

1.1902 type-fest-0.8.1.tgz 0.8.1

1.1903 type-parser-0.5.0.jar 0.5.0

1.1904 type-parser-0.6.0.jar 0.6.0

1.1905 typedarray-0.0.6.tgz 0.0.6

1.1906 typedarray-to-buffer-3.1.5.tgz 3.1.5

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1.1908 types-7.8.7.tgz 7.8.7

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1.1926 url-0.11.0.tgz 0.11.0

1.1927 utf8-3.0.0.tgz 3.0.0

1.1928 util-0.10.3.tgz 0.10.3

1.1929 util-0.10.4.tgz 0.10.4
1.1930 util-0.11.1.tgz 0.11.1
1.1931 util-deprecate-1.0.2.tgz 1.0.2
1.1932 util.promisify-1.0.0.tgz 1.0.0
1.1933 util.promisify-1.0.1.tgz 1.0.1
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1.1934 utils-0.8.2.tgz 0.8.2
1.1935 utils4j-0.7.0.jar 0.7.0

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 */
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 * A unit of work that is cancelable.
 */
public interface Cancelable {

    /**
     * Try to cancel the unit of work.
     */
    public void cancel();

    /**
     * Returns if the unit of work was canceled.
     *
     * @return If it was canceled <code>true</code> else <code>false</code>.
     */
    public boolean isCanceled();
}

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1.1936 uuid-3.1.0.tgz 3.1.0

1.1937 uuid-3.4.0.tgz 3.4.0

1.1938 validation-api-1.0.0.GA.jar 1.0.0.GA

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   // $Id: ConstraintValidatorFactory.java 17620 2009-10-04 19:19:28Z hardy.ferentschik $
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1.1940 validator-11.0.0.tgz 11.0.0

1.1941 value-equal-0.4.0.tgz 0.4.0

1.1942 value-equal-1.0.1.tgz 1.0.1

1.1943 velocity-1.7.jar 1.7

1.1944 velocity-engine-core-2.1.jar 2.1
1.1945 velocity-engine-scripting-2.1.jar 2.1

1.1946 verror-1.10.0.tgz 1.10.0

1.1947 visible-assertions-2.1.2.jar 2.1.2

1.1948 void-elements-2.0.1.tgz 2.0.1

1.1949 vsphere-automation-sdk-java 6.8.7

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1.1951 warning-3.0.0.tgz 3.0.0

1.1952 warning-4.0.3.tgz 4.0.3

1.1953 web-socket-js 1.0.0

1.1954 whatwg-fetch-0.9.0.tgz 0.9.0

1.1955 whatwg-fetch-3.0.0.tgz 3.0.0

1.1956 whet.extend-0.9.9.tgz 0.9.9

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1.1957 which-1.3.1.tgz 1.3.1

1.1958 which-2.0.2.tgz 2.0.2

1.1959 word-wrap-1.2.3.tgz 1.2.3

1.1960 wordwrap-1.0.0.tgz 1.0.0

1.1961 wrap-ansi-2.1.0.tgz 2.1.0

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1.1963 wrap-ansi-5.1.0.tgz 5.1.0

1.1964 wrappy 1.0.2
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1.1965 write-1.0.3.tgz 1.0.3

1.1966 xml-apis-1.4.01.jar 1.4.01

1.1967 xmlchars-2.2.0.tgz 2.2.0
xmlParserAPIs 2.6.2

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Simple API for XML (SAX)

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David Megginson, sax@megginson.com
1998-05-11

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1.1969 xmlsec-1.5.7.jar 1.5.7

1.1970 xmltooling-1.4.4.jar 1.4.4

1.1971 xmlunit-core-2.5.1.jar 2.5.1
1.1972 xmlunit-core-2.6.3.jar 2.6.3
1.1973 xmlunit-core-2.6.4.jar 2.6.4
1.1974 xmlunit-placeholders-2.6.4.jar 2.6.4
1.1975 xpp3-1.1.4c.jar 1.1.4c
1.1976 xvfb-1.2.4.tgz 1.2.4
1.1977 yallist-2.1.2.tgz 2.1.2
1.1978 yallist-3.1.1.tgz 3.1.1
1.1979 yaml-1.8.0.tgz 1.8.0
1.1979.1 Available under license:
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1.1980 yamlbeans-1.09.jar 1.09
1.1981 yauzl-2.10.0.tgz 2.10.0
1.1982 yauzl-2.4.1.tgz 2.4.1
1.1983 yavijava-6.0.05.jar 6.0.05
1.1984 zjsonpatch-0.3.0.jar 0.3.0

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