

```
<Bundle name=org.glassfish.main.resources.javamail-  
runtime, totalUnusedPkgs = 1>
```

```
    org.glassfish.resources.javamail.naming; versio  
n=4.0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.ha.shoal-cache-boot  
strap, totalUnusedPkgs = 1>
```

```
    org.glassfish.ha.store.adapter.cache; version=0  
.0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.admingui.console-jd  
bc-plugin, totalUnusedPkgs = 1>
```

```
    org.glassfish.jdbc.admingui; version=4.0.0
```

```
</Bundle>
```

```
<Bundle name=pfl-basic-tools, totalUnusedPkgs = 1>
```

```
    org.glassfish.pfl.basic.tools.logex; version=0.  
0.0
```

```
</Bundle>
```

```
<Bundle name=management-api, totalUnusedPkgs = 1>
```

```
    org.glassfish.external.arc; version=0.0.0
```

```
</Bundle>
```

```
<Bundle name=stax2-api, totalUnusedPkgs = 1>
```

```
    org.codehaus.stax2.util; version=3.1.1
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.common.stats77, totalUnusedPkgs = 1>
```

```
    com.sun.enterprise.admin.monitor.stats.lb; version=4.0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.grizzly.nucleus-grizzly-all, totalUnusedPkgs = 19>
```

```
    org.glassfish.grizzly.asyncqueue; version=2.2.13
```

```
    org.glassfish.grizzly.compression.lzma; version=2.2.13
```

```
    org.glassfish.grizzly.compression.lzma.impl; version=2.2.13
```

```
    org.glassfish.grizzly.compression.lzma.impl.lz; version=2.2.13
```

```
    org.glassfish.grizzly.compression.lzma.impl.rangecoder; version=2.2.13
```

```
    org.glassfish.grizzly.compression.zip; version=2.2.13
```

```
    org.glassfish.grizzly.config.portunif; version=2.2.13
```

```
    org.glassfish.grizzly.http.jmx; version=2.2.13
```

```
    org.glassfish.grizzly.http.server.filecache.jmx; version=2.2.13
```

```
    org.glassfish.grizzly.http.server.jmx; version=2.2.13
```

```
    org.glassfish.grizzly.memory.jmx; version=2.2.13
```

3

org.glassfish.grizzly.nio.tmpselectors; version=2.2.13

org.glassfish.grizzly.nio.transport.jmx; version=2.2.13

org.glassfish.grizzly.portunif.finders; version=2.2.13

org.glassfish.grizzly.rcm; version=2.2.13

org.glassfish.grizzly.strategies; version=2.2.13

org.glassfish.grizzly.streams; version=2.2.13

org.glassfish.grizzly.threadpool.jmx; version=2.2.13

org.glassfish.grizzly.utils.conditions; version=2.2.13

</Bundle>

<Bundle name=org.glassfish.main.orb.enabler, totalUnusedPkgs = 1>

org.glassfish.enterprise.api.enabler; version=0.0.0

</Bundle>

<Bundle name=org.eclipse.persistence.moxy, totalUnusedPkgs = 11>

org.eclipse.persistence.internal.jaxb; version=2.5.0

org.eclipse.persistence.internal.jaxb.many; version=2.5.0

org.eclipse.persistence.jaxb.attachment; version=2.5.0

org.eclipse.persistence.jaxb.compiler; version=2.5.0

org.eclipse.persistence.jaxb.dynamic; version=2.5.0

org.eclipse.persistence.jaxb.dynamic.metadata; version=2.5.0

org.eclipse.persistence.jaxb.javamodel; version=2.5.0

org.eclipse.persistence.jaxb.javamodel.oxm; version=2.5.0

org.eclipse.persistence.jaxb.javamodel.reflection; version=2.5.0

org.eclipse.persistence.jaxb.metadata; version=2.5.0

org.eclipse.persistence.jaxb.xmlmodel; version=2.5.0

</Bundle>

<Bundle name=org.glassfish.main.admin.launcher, totalUnusedPkgs = 1>

com.sun.enterprise.admin.launcher; version=4.0.0

</Bundle>

<Bundle name=org.glassfish.main.common.util, totalUnusedPkgs = 2>

com.sun.appserv.ha.util; version=4.0.0

```
    com.sun.appserv.util.cache.mbeans; version=4.0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.registration.glassfish-registration, totalUnusedPkgs = 1>
```

```
    com.sun.enterprise.registration.glassfish; version=4.0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.ejb.ejb-container, totalUnusedPkgs = 1>
```

```
    com.sun.ejb.containers.util; version=4.0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.appclient.gf-client-module, totalUnusedPkgs = 3>
```

```
    org.glassfish.appclient.client; version=0.0.0
```

```
    org.glassfish.appclient.client.acc; version=0.0.0
```

```
    org.glassfish.appclient.client.acc.callbackhandler; version=0.0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.web.gui-plugin-common, totalUnusedPkgs = 1>
```

```
    org.glassfish.web.plugin.common; version=4.0.0
```

```
</Bundle>
```

```
<Bundle name=pfl-asm, totalUnusedPkgs = 2>
```

```
    org.glassfish.pfl.objectweb.asm.signature; vers  
ion=0.0.0
```

```
    org.glassfish.pfl.objectweb.asm.tree.analysis;  
version=0.0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.web.sse, totalUnuse  
dPkgs = 1>
```

```
    org.glassfish.sse.api; version=4.0.0
```

```
</Bundle>
```

```
<Bundle name=org.eclipse.persistence.core, totalUnu  
sedPkgs = 79>
```

```
    org.eclipse.persistence.eis.interactions; versi  
on=2.5.0
```

```
    org.eclipse.persistence.exceptions.il8n; versio  
n=2.5.0
```

```
    org.eclipse.persistence.expressions.spatial; ve  
rsion=2.5.0
```

```
    org.eclipse.persistence.internal.codegen; versi  
on=2.5.0
```

```
    org.eclipse.persistence.internal.descriptors.ch  
angetracking; version=2.5.0
```

```
    org.eclipse.persistence.internal.helper.linkedl  
ist; version=2.5.0
```

```
    org.eclipse.persistence.internal.history; versi  
on=2.5.0
```

```
    org.eclipse.persistence.internal.jpq.jpql; vers  
ion=2.5.0
```

org.eclipse.persistence.internal.jpa.parsing; version=2.5.0

org.eclipse.persistence.internal.jpa.parsing.jpql; version=2.5.0

org.eclipse.persistence.internal.jpa.parsing.jpqlantlr; version=2.5.0

org.eclipse.persistence.internal.localization.i18n; version=2.5.0

org.eclipse.persistence.internal.oxm.accessor; version=2.5.0

org.eclipse.persistence.internal.oxm.conversion; version=2.5.0

org.eclipse.persistence.internal.oxm.documentpreservation; version=2.5.0

org.eclipse.persistence.internal.oxm.record.deferred; version=2.5.0

org.eclipse.persistence.internal.oxm.record.json; version=2.5.0

org.eclipse.persistence.internal.sequencing; version=2.5.0

org.eclipse.persistence.internal.sessions.coordination.broadcast; version=2.5.0

org.eclipse.persistence.internal.sessions.coordination.corba; version=2.5.0

org.eclipse.persistence.internal.sessions.coordination.corba.sun; version=2.5.0

org.eclipse.persistence.internal.sessions.coordination.jms; version=2.5.0

org.eclipse.persistence.internal.sessions.coordination.rmi; version=2.5.0

org.eclipse.persistence.internal.sessions.coordination.rmi.iiop; version=2.5.0

org.eclipse.persistence.internal.sessions.factories; version=2.5.0

org.eclipse.persistence.internal.sessions.factories.model; version=2.5.0

org.eclipse.persistence.internal.sessions.factories.model.event; version=2.5.0

org.eclipse.persistence.internal.sessions.factories.model.log; version=2.5.0

org.eclipse.persistence.internal.sessions.factories.model.login; version=2.5.0

org.eclipse.persistence.internal.sessions.factories.model.platform; version=2.5.0

org.eclipse.persistence.internal.sessions.factories.model.pool; version=2.5.0

org.eclipse.persistence.internal.sessions.factories.model.project; version=2.5.0

org.eclipse.persistence.internal.sessions.factories.model.property; version=2.5.0

org.eclipse.persistence.internal.sessions.factories.model.rcm; version=2.5.0

org.eclipse.persistence.internal.sessions.factories.model.rcm.command; version=2.5.0

org.eclipse.persistence.internal.sessions.factories.model.sequencing; version=2.5.0

org.eclipse.persistence.internal.sessions.factories.model.session; version=2.5.0

org.eclipse.persistence.internal.sessions.factories.model.transport; version=2.5.0

org.eclipse.persistence.internal.sessions.factories.model.transport.discovery; version=2.5.0

org.eclipse.persistence.internal.sessions.factories.model.transport.naming; version=2.5.0

org.eclipse.persistence.internal.sessions.remote; version=2.5.0

org.eclipse.persistence.mappings.querykeys; version=2.5.0

org.eclipse.persistence.mappings.xdb; version=2.5.0

org.eclipse.persistence.oxm.sequenced; version=2.5.0

org.eclipse.persistence.oxm.unmapped; version=2.5.0

org.eclipse.persistence.platform.database.oracle.jdbc; version=2.5.0

org.eclipse.persistence.platform.server.glassfish; version=2.5.0

org.eclipse.persistence.platform.server.jboss; version=2.5.0

org.eclipse.persistence.platform.server.oc4j; version=2.5.0

org.eclipse.persistence.platform.server.sap; version=2.5.0

org.eclipse.persistence.platform.server.sunas;
version=2.5.0

org.eclipse.persistence.platform.server.was; ve
rsion=2.5.0

org.eclipse.persistence.platform.server.wls; ve
rsion=2.5.0

org.eclipse.persistence.platform.xml.jaxp; vers
ion=2.5.0

org.eclipse.persistence.services; version=2.5.0

org.eclipse.persistence.services.glassfish; ver
sion=2.5.0

org.eclipse.persistence.services.jboss; version
=2.5.0

org.eclipse.persistence.services.mbean; version
=2.5.0

org.eclipse.persistence.services.weblogic; vers
ion=2.5.0

org.eclipse.persistence.services.websphere; ver
sion=2.5.0

org.eclipse.persistence.sessions.changesets; ve
rsion=2.5.0

org.eclipse.persistence.sessions.coordination.b
roadcast; version=2.5.0

org.eclipse.persistence.sessions.coordination.c
orba; version=2.5.0

org.eclipse.persistence.sessions.coordination.c
orba.sun; version=2.5.0

org.eclipse.persistence.sessions.interceptors;
version=2.5.0

org.eclipse.persistence.sessions.remote; versio
n=2.5.0

org.eclipse.persistence.sessions.remote.corba.s
un; version=2.5.0

org.eclipse.persistence.sessions.remote.rmi; ve
rsion=2.5.0

org.eclipse.persistence.sessions.remote.rmi.iio
p; version=2.5.0

org.eclipse.persistence.tools; version=2.5.0

org.eclipse.persistence.tools.file; version=2.5
.0

org.eclipse.persistence.transaction.glassfish;
version=2.5.0

org.eclipse.persistence.transaction.jboss; vers
ion=2.5.0

org.eclipse.persistence.transaction.jotm; versi
on=2.5.0

org.eclipse.persistence.transaction.oc4j; versi
on=2.5.0

org.eclipse.persistence.transaction.sap; versio
n=2.5.0

org.eclipse.persistence.transaction.sunas; vers
ion=2.5.0

org.eclipse.persistence.transaction.was; versio
n=2.5.0

```
    org.eclipse.persistence.transaction.wls; version=2.5.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.web.javax.el, totalUnusedPkgs = 1>
```

```
    com.sun.el; version=0.0.0
```

```
</Bundle>
```

```
<Bundle name=org.eclipse.persistence.asm, totalUnusedPkgs = 5>
```

```
    org.eclipse.persistence.internal.libraries.asm.signature; version=3.3.1
```

```
    org.eclipse.persistence.internal.libraries.asm.tree; version=3.3.1
```

```
    org.eclipse.persistence.internal.libraries.asm.tree.analysis; version=3.3.1
```

```
    org.eclipse.persistence.internal.libraries.asm.util; version=3.3.1
```

```
    org.eclipse.persistence.internal.libraries.asm.xml; version=3.3.1
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.connectors.internal-api, totalUnusedPkgs = 1>
```

```
    org.glassfish.api.jdbc.validation; version=4.0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.admin.monitoring-core, totalUnusedPkgs = 6>
```

```
    com.sun.enterprise.admin.monitor.jndi; version=
4.0.0
```

```
    com.sun.enterprise.management.support; version=
4.0.0
```

```
    org.glassfish.flashlight.annotations; version=4
.0.0
```

```
    org.glassfish.flashlight.datatree.factory; vers
ion=4.0.0
```

```
    org.glassfish.flashlight.statistics; version=4.
0.0
```

```
    org.glassfish.flashlight.statistics.factory; ve
rsion=4.0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.common.amx-javaee,
totalUnusedPkgs = 3>
```

```
    org.glassfish.admin.amx.impl.j2ee; version=4.0.
0
```

```
    org.glassfish.admin.amx.impl.j2ee.loader; versi
on=4.0.0
```

```
    org.glassfish.admin.amx.j2ee; version=4.0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.transaction.jts, to
talUnusedPkgs = 3>
```

```
    com.sun.enterprise.transaction.jts.recovery; ve
rsion=4.0.0
```

```
    com.sun.jts.jta; version=4.0.0
```

```
    com.sun.jts.utils.RecoveryHooks; version=4.0.0
</Bundle>

<Bundle name=org.glassfish.main.security.appclient.
security, totalUnusedPkgs = 1>

    com.sun.enterprise.security.appclient; version=
4.0.0

</Bundle>

<Bundle name=org.glassfish.main.persistence.glassf
ish-oracle-jdbc-driver-packages, totalUnusedPkgs =
2>

    oracle.AQ; version=0.0.0

    oracle.kv; version=0.0.0

</Bundle>

<Bundle name=org.glassfish.websocket.osgi, totalUnu
sedPkgs = 8>

    org.glassfish.websocket.api; version=0.2.0

    org.glassfish.websocket.api.annotations; versio
n=0.2.0

    org.glassfish.websocket.platform; version=0.2.0

    org.glassfish.websocket.platform.decoders; vers
ion=0.2.0

    org.glassfish.websocket.platform.encoders; vers
ion=0.2.0

    org.glassfish.websocket.platform.main; version=
0.2.0
```

```
    org.glassfish.websocket.platform.processors; ve  
rsion=0.2.0
```

```
    org.glassfish.websocket.platform.web; version=0  
.2.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.loadbalancer.gf-lo  
ad-balancer-connector, totalUnusedPkgs = 1>
```

```
    org.glassfish.loadbalancer.config.customvalidat  
ors; version=4.0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.admin.core, totalUn  
usedPkgs = 1>
```

```
    com.sun.enterprise.admin; version=4.0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.jersey.media.jersey-medi  
a-json-jettison, totalUnusedPkgs = 2>
```

```
    org.glassfish.jersey.jettison.internal; version  
=2.0.0.m05-2
```

```
    org.glassfish.jersey.jettison.internal.entity;  
version=2.0.0.m05-2
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.admingui.console-we  
b-plugin, totalUnusedPkgs = 1>
```

```
    org.glassfish.web.admingui; version=4.0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.common.glassfish-na
```

```
ming, totalUnusedPkgs = 1>
    com.sun.enterprise.naming; version=4.0.0
</Bundle>
<Bundle name=org.glassfish.main.javax.enterprise.de
ploy, totalUnusedPkgs = 1>
    javax.enterprise.deploy.model.exceptions; versi
on=1.2.0
</Bundle>
<Bundle name=org.glassfish.fightersfish.osgi-cdi, to
talUnusedPkgs = 1>
    org.glassfish.osgicdi; version=1.0.0
</Bundle>
<Bundle name=org.glassfish.main.web.weld-integratio
n, totalUnusedPkgs = 5>
    org.glassfish.weld; version=4.0.0
    org.glassfish.weld.ejb; version=4.0.0
    org.glassfish.weld.jsf; version=4.0.0
    org.glassfish.weld.services; version=4.0.0
    org.glassfish.weld.util; version=4.0.0
</Bundle>
<Bundle name=jackson-core-asl, totalUnusedPkgs = 1>
    org.codehaus.jackson.sym; version=1.9.8
</Bundle>
```



```
<Bundle name=org.glassfish.main.web.weld-integration-fragment, totalUnusedPkgs = 1>
```

```
    org.jboss.weld.proxy.util; version=0.0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.loadbalancer.load-balancer-admin, totalUnusedPkgs = 7>
```

```
    org.glassfish.loadbalancer.admin.cli; version=0.0.0
```

```
    org.glassfish.loadbalancer.admin.cli.beans; version=0.0.0
```

```
    org.glassfish.loadbalancer.admin.cli.connection; version=0.0.0
```

```
    org.glassfish.loadbalancer.admin.cli.helper; version=0.0.0
```

```
    org.glassfish.loadbalancer.admin.cli.reader.api; version=0.0.0
```

```
    org.glassfish.loadbalancer.admin.cli.transform; version=0.0.0
```

```
    org.glassfish.loadbalancer.upgrade; version=0.0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.admingui.console-corbaplugin, totalUnusedPkgs = 1>
```

```
    org.glassfish.corba.admingui; version=4.0.0
```

```
</Bundle>
```

```
<Bundle name=org.eclipse.persistence.jpa.jpql, tota
```

lUnusedPkgs = 6>

org.eclipse.persistence.jpa.jpql.model; version=2.1.0

org.eclipse.persistence.jpa.jpql.model.query; version=2.1.0

org.eclipse.persistence.jpa.jpql.spi; version=2.1.0

org.eclipse.persistence.jpa.jpql.spi.java; version=2.1.0

org.eclipse.persistence.jpa.jpql.util; version=2.1.0

org.eclipse.persistence.jpa.jpql.util.filter; version=2.1.0

</Bundle>

<Bundle name=org.glassfish.main.grizzly.glassfish-grizzly-extra-all, totalUnusedPkgs = 9>

org.glassfish.extras.grizzly; version=4.0.0.SNAPSHOT

org.glassfish.grizzly.comet; version=2.2.13

org.glassfish.grizzly.comet.concurrent; version=2.2.13

org.glassfish.grizzly.http.ajp; version=2.2.13

org.glassfish.grizzly.websockets.draft06; version=2.2.13

org.glassfish.grizzly.websockets.draft07; version=2.2.13

org.glassfish.grizzly.websockets.draft08; version=2.2.13

on=2.2.13

org.glassfish.grizzly.websockets.draft17; version=2.2.13

org.glassfish.grizzly.websockets.frametypes; version=2.2.13

</Bundle>

<Bundle name=org.eclipse.persistence.antlr, totalUnusedPkgs = 2>

org.eclipse.persistence.internal.libraries.antlr.runtime.debug; version=3.2.0

org.eclipse.persistence.internal.libraries.antlr.runtime.misc; version=3.2.0

</Bundle>

<Bundle name=com.sun.pkg.client, totalUnusedPkgs = 1>

com.sun.pkg.util; version=0.0.0

</Bundle>

<Bundle name=org.glassfish.jersey.media.jersey-media-multipart, totalUnusedPkgs = 1>

org.glassfish.jersey.media.multipart.file; version=2.0.0.m05-2

</Bundle>

<Bundle name=org.glassfish.corba.glassfish-corba-orb, totalUnusedPkgs = 20>

com.sun.corba.ee.impl.corba; version=1.0.0

com.sun.corba.ee.impl.encoding.fast; version=1.

0.0

com.sun.corba.ee.impl.encoding.fast.bytebuffer;
version=1.0.0

com.sun.corba.ee.impl.naming.namingutil; versio
n=1.0.0

com.sun.corba.ee.impl.oa; version=1.0.0

com.sun.corba.ee.impl.oa.poa; version=1.0.0

com.sun.corba.ee.impl.oa.rfm; version=1.0.0

com.sun.corba.ee.impl.oa.toa; version=1.0.0

com.sun.corba.ee.impl.presentation.rmi; version
=1.0.0

com.sun.corba.ee.impl.presentation.rmi.codegen;
version=1.0.0

com.sun.corba.ee.impl.presentation.rmi.proxy; v
ersion=1.0.0

com.sun.corba.ee.spi.costransactions; version=1
.0.0

com.sun.corba.ee.spi.logex.corba; version=1.0.0

com.sun.corba.ee.spi.misc; version=1.0.0

com.sun.corba.ee.spi.oa; version=1.0.0

com.sun.corba.ee.spi.protocol; version=1.0.0

com.sun.corba.ee.spi.servicecontext; version=1.
0.0

com.sun.corba.ee.spi.trace; version=1.0.0

```
    com.sun.corba.ee.spi.transport.concurrent; vers  
ion=1.0.0
```

```
    com.sun.corba.ee.spi.transport.connection; vers  
ion=1.0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.admin.config-api, t  
otalUnusedPkgs = 3>
```

```
    com.sun.enterprise.config.modularity.annotation  
; version=4.0.0
```

```
    com.sun.enterprise.config.modularity.customizat  
ion; version=4.0.0
```

```
    org.glassfish.config.support.datatypes; version  
=4.0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.deployment.autodepl  
oy, totalUnusedPkgs = 1>
```

```
    org.glassfish.deployment.autodeploy; version=0.  
0.0
```

```
</Bundle>
```

```
<Bundle name=com.sun.xml.bind.extra, totalUnusedPkg  
s = 6>
```

```
    com.sun.msv.datatype; version=2.2.7
```

```
    com.sun.msv.datatype.regexp; version=2.2.7
```

```
    com.sun.msv.datatype.xsd.datetime; version=2.2.  
7
```

```
    com.sun.msv.datatype.xsd.ngimpl; version=2.2.7
```

com.sun.msv.datatype.xsd.regex; version=2.2.7

com.sun.xml.util; version=2.2.7

</Bundle>

<Bundle name=org.glassfish.main.web.naming, totalUnusedPkgs = 2>

org.apache.naming.java; version=4.0.0

org.apache.naming.resources.jndi; version=4.0.0

</Bundle>

<Bundle name=com.sun.jsftemplating, totalUnusedPkgs = 17>

com.sun.jsft.commands; version=0.0.0

com.sun.jsft.component; version=0.0.0

com.sun.jsft.event; version=0.0.0

com.sun.jsft.facelets; version=0.0.0

com.sun.jsft.tasks; version=0.0.0

com.sun.jsft.util; version=0.0.0

com.sun.jsftemplating; version=0.0.0

com.sun.jsftemplating.component.dataprovider; version=0.0.0

com.sun.jsftemplating.component.factory.basic; version=0.0.0

com.sun.jsftemplating.component.factory.jmaki; version=0.0.0

```
    com.sun.jsftemplating.component.factory.jsfext;  
    version=0.0.0
```

```
    com.sun.jsftemplating.component.factory.ri; ver  
sion=0.0.0
```

```
    com.sun.jsftemplating.component.factory.sun; ve  
rsion=0.0.0
```

```
    com.sun.jsftemplating.layout.facelets; version=  
0.0.0
```

```
    com.sun.jsftemplating.layout.xml; version=0.0.0
```

```
    com.sun.jsftemplating.renderer; version=0.0.0
```

```
    com.sun.jsftemplating.util.fileStreamer; versio  
n=0.0.0
```

```
</Bundle>
```

```
<Bundle name=org.jboss.weld.osgi-bundle, totalUnuse  
dPkgs = 33>
```

```
    javax.decorator; version=1.0.0
```

```
    javax.enterprise.event; version=1.0.0
```

```
    org.jboss.interceptor.builder; version=1.0.0
```

```
    org.jboss.interceptor.proxy; version=1.0.0
```

```
    org.jboss.interceptor.proxy.javassist; version=  
1.0.0
```

```
    org.jboss.interceptor.reader; version=1.0.0
```

```
    org.jboss.interceptor.reader.cache; version=1.0  
.0
```

```
    org.jboss.interceptor.spi.context; version=1.0.
```

0

org.jboss.interceptor.spi.instance; version=1.0
.0

org.jboss.interceptor.spi.metadata; version=1.0
.0

org.jboss.interceptor.spi.model; version=1.0.0

org.jboss.interceptor.util; version=1.0.0

org.jboss.interceptor.util.proxy; version=1.0.0

org.jboss.weld; version=1.0.0

org.jboss.weld.bean; version=1.0.0

org.jboss.weld.bean.builtin; version=1.0.0

org.jboss.weld.bean.proxy; version=1.0.0

org.jboss.weld.bootstrap.spi.helpers; version=1
.0.0

org.jboss.weld.context; version=1.0.0

org.jboss.weld.context.api; version=1.0.0

org.jboss.weld.ejb.spi.helpers; version=1.0.0

org.jboss.weld.event; version=1.0.0

org.jboss.weld.injection; version=1.0.0

org.jboss.weld.injection.spi.helpers; version=1
.0.0

org.jboss.weld.introspector; version=1.0.0

org.jboss.weld.introspector.jlr; version=1.0.0


```
    org.jboss.weld.jsf; version=1.0.0
    org.jboss.weld.resources.spi.helpers; version=1
.0.0
    org.jboss.weld.serialization.spi.helpers; versi
on=1.0.0
    org.jboss.weld.servlet; version=1.0.0
    org.jboss.weld.servlet.api; version=1.0.0
    org.jboss.weld.servlet.api.helpers; version=1.0
.0
    org.jboss.weld.util; version=1.0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.flashlight.flashli
ght-extra-jdk-packages, totalUnusedPkgs = 1>
```

```
    com.sun.tools; version=0.0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.admingui.console-jt
s-plugin, totalUnusedPkgs = 1>
```

```
    org.glassfish.jts.admingui; version=0.0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.ejb.ejb-full-contai
ner, totalUnusedPkgs = 4>
```

```
    org.glassfish.ejb.mdb; version=0.0.0
```

```
    org.glassfish.ejb.mdb.deployment.annotation.han
dlers; version=0.0.0
```

```
    org.glassfish.ejb.mdb.monitoring.stats; version
=0.0.0
```

```
    org.glassfish.ejb.persistent.timer; version=0.0
.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.hk2.external.bean-valida
tor, totalUnusedPkgs = 18>
```

```
    javax.validation.spi; version=1.0.0
```

```
    org.hibernate.validator; version=4.1.0.Final
```

```
    org.hibernate.validator.cfg; version=4.1.0.Fina
l
```

```
    org.hibernate.validator.cfg.defs; version=4.1.0
.Final
```

```
    org.hibernate.validator.constraints; version=4.
1.0.Final
```

```
    org.hibernate.validator.constraints.impl; versi
on=4.1.0.Final
```

```
    org.hibernate.validator.constraints.impl.script
assert; version=4.1.0.Final
```

```
    org.hibernate.validator.engine; version=4.1.0.F
inal
```

```
    org.hibernate.validator.engine.groups; version=
4.1.0.Final
```

```
    org.hibernate.validator.engine.resolver; versio
n=4.1.0.Final
```

```
    org.hibernate.validator.jtype; version=4.1.0.Fi
nal
```

```
    org.hibernate.validator.messageinterpolation; v  
ersion=4.1.0.Final
```

```
    org.hibernate.validator.metadata; version=4.1.0  
.Final
```

```
    org.hibernate.validator.resourceloading; versio  
n=4.1.0.Final
```

```
    org.hibernate.validator.util; version=4.1.0.Fin  
al
```

```
    org.hibernate.validator.util.annotationfactory;  
version=4.1.0.Final
```

```
    org.hibernate.validator.util.privilegedactions;  
version=4.1.0.Final
```

```
    org.hibernate.validator.xml; version=4.1.0.Fina  
l
```

```
</Bundle>
```

```
<Bundle name=org.codehaus.jettison.jettison, totalU  
nusedPkgs = 2>
```

```
    org.codehaus.jettison; version=1.3.1
```

```
    org.codehaus.jettison.util; version=1.3.1
```

```
</Bundle>
```

```
<Bundle name=com.sun.xml.bind, totalUnusedPkgs = 63  
>
```

```
    com.sun.codemodel.fmt; version=0.0.0
```

```
    com.sun.codemodel.util; version=0.0.0
```

```
    com.sun.org.apache.xml.internal.resolver.helper  
s; version=0.0.0
```

com.sun.org.apache.xml.internal.resolver.readers; version=0.0.0

com.sun.tools.jxc; version=0.0.0

com.sun.tools.jxc.gen.config; version=0.0.0

com.sun.tools.xjc.addon.accessors; version=0.0.0

com.sun.tools.xjc.addon.at_generated; version=0.0.0

com.sun.tools.xjc.addon.code_injector; version=0.0.0

com.sun.tools.xjc.addon.episode; version=0.0.0

com.sun.tools.xjc.addon.locator; version=0.0.0

com.sun.tools.xjc.addon.sync; version=0.0.0

com.sun.tools.xjc.api.impl.j2s; version=0.0.0

com.sun.tools.xjc.api.impl.s2j; version=0.0.0

com.sun.tools.xjc.generator; version=0.0.0

com.sun.tools.xjc.generator.annotation.ri; version=0.0.0

com.sun.tools.xjc.generator.annotation.spec; version=0.0.0

com.sun.tools.xjc.generator.bean; version=0.0.0

com.sun.tools.xjc.generator.bean.field; version=0.0.0

com.sun.tools.xjc.generator.util; version=0.0.0

com.sun.tools.xjc.model; version=0.0.0

com.sun.tools.xjc.model.nav; version=0.0.0

com.sun.tools.xjc.outline; version=0.0.0

com.sun.tools.xjc.reader.dtd; version=0.0.0

com.sun.tools.xjc.reader.dtd.bindinfo; version=0.0.0

com.sun.tools.xjc.reader.gbind; version=0.0.0

com.sun.tools.xjc.reader.relaxng; version=0.0.0

com.sun.tools.xjc.reader.xmlschema; version=0.0.0

com.sun.tools.xjc.reader.xmlschema.bindinfo; version=0.0.0

com.sun.tools.xjc.reader.xmlschema.ct; version=0.0.0

com.sun.tools.xjc.reader.xmlschema.parser; version=0.0.0

com.sun.tools.xjc.runtime; version=0.0.0

com.sun.tools.xjc.writer; version=0.0.0

com.sun.xml.bind.annotation; version=0.0.0

com.sun.xml.bind.v2.bytecode; version=0.0.0

com.sun.xml.bind.v2.model.core; version=0.0.0

com.sun.xml.bind.v2.model.impl; version=0.0.0

com.sun.xml.bind.v2.runtime.output; version=2.2

.7

com.sun.xml.bind.v2.runtime.property; version=0.0.0

com.sun.xml.bind.v2.runtime.reflect; version=2.2.7

com.sun.xml.bind.v2.runtime.reflect.opt; version=0.0.0

com.sun.xml.bind.v2.schemagen.episode; version=0.0.0

com.sun.xml.dtdparser; version=0.0.0

com.sun.xml.dtdparser.resources; version=0.0.0

com.sun.xml.fastinfoset.algorithm; version=1.2.8

com.sun.xml.fastinfoset.alphabet; version=1.2.8

com.sun.xml.fastinfoset.dom; version=1.2.8

com.sun.xml.fastinfoset.org.apache.xerces.util; version=1.2.8

com.sun.xml.fastinfoset.resources; version=1.2.8

com.sun.xml.fastinfoset.stax.events; version=1.2.8

com.sun.xml.fastinfoset.stax.factory; version=1.2.8

com.sun.xml.fastinfoset.stax.util; version=1.2.8

com.sun.xml.fastinfoset.tools; version=1.2.8

```
    com.sun.xml.fastinfoset.util; version=1.2.8
    com.sun.xml.txw2.annotation; version=2.2.7
    com.sun.xml.xsom; version=2.2.7
    com.sun.xml.xsom.impl; version=0.0.0
    com.sun.xml.xsom.impl.parser; version=0.0.0
    com.sun.xml.xsom.impl.parser.state; version=0.0
.0
    com.sun.xml.xsom.impl.scd; version=0.0.0
    com.sun.xml.xsom.impl.util; version=0.0.0
    com.sun.xml.xsom.util; version=0.0.0
    com.sun.xml.xsom.visitor; version=0.0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.security.inmemory.jacc.provider, totalUnusedPkgs = 1>
```

```
    com.sun.enterprise.security.jacc.provider; version=0.0.0
```

```
</Bundle>
```

```
<Bundle name=org.apache.felix.configadmin, totalUnusedPkgs = 1>
```

```
    org.apache.felix.cm; version=1.0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.fightersfish.osgi-jdbc, totalUnusedPkgs = 1>
```

org.osgi.service.jdbc; version=1.0.0

</Bundle>

<Bundle name=org.glassfish.main.external.trilead-ssh2-repackaged, totalUnusedPkgs = 12>

com.trilead.ssh2.auth; version=0.0.0

com.trilead.ssh2.channel; version=0.0.0

com.trilead.ssh2.crypto; version=0.0.0

com.trilead.ssh2.crypto.cipher; version=0.0.0

com.trilead.ssh2.crypto.dh; version=0.0.0

com.trilead.ssh2.crypto.digest; version=0.0.0

com.trilead.ssh2.log; version=0.0.0

com.trilead.ssh2.packets; version=0.0.0

com.trilead.ssh2.sftp; version=0.0.0

com.trilead.ssh2.signature; version=0.0.0

com.trilead.ssh2.transport; version=0.0.0

com.trilead.ssh2.util; version=0.0.0

</Bundle>

<Bundle name=org.glassfish.main.web.gf-web-connector, totalUnusedPkgs = 1>

org.glassfish.web.sniffer; version=4.0.0

</Bundle>

<Bundle name=org.glassfish.main.external.libpam4j-repackaged, totalUnusedPkgs = 15>


```
com.sun.jna; version=3.1.0
com.sun.jna.darwin; version=3.1.0
com.sun.jna.freebsd-amd64; version=3.1.0
com.sun.jna.freebsd-i386; version=3.1.0
com.sun.jna.linux-amd64; version=3.1.0
com.sun.jna.linux-i386; version=3.1.0
com.sun.jna.ptr; version=3.1.0
com.sun.jna.sunos-amd64; version=3.1.0
com.sun.jna.sunos-sparc; version=3.1.0
com.sun.jna.sunos-sparcv9; version=3.1.0
com.sun.jna.sunos-x86; version=3.1.0
com.sun.jna.win32; version=3.1.0
com.sun.jna.win32-amd64; version=3.1.0
com.sun.jna.win32-x86; version=3.1.0
org.jvnet.libpam.impl; version=3.1.0
```

</Bundle>

<Bundle name=org.glassfish.main.security, totalUnusedPkgs = 7>

```
com.ipplanet.ias.security.auth.login; version=4.0.0
```

```
com.ipplanet.ias.security.auth.realm; version=4.0.0
```

```
    com.sun.enterprise.security.auth; version=4.0.0

    com.sun.enterprise.security.auth.realm.certificate; version=4.0.0

    com.sun.enterprise.security.auth.realm.ldap; version=4.0.0

    com.sun.enterprise.security.auth.realm.solaris; version=4.0.0

    com.sun.logging.enterprise.system.core.security; version=4.0.0

</Bundle>

<Bundle name=org.glassfish.main.persistence.cmp.support-ejb, totalUnusedPkgs = 3>

    com.sun.jdo.spi.persistence.support.ejb.cmp; version=4.0.0

    com.sun.jdo.spi.persistence.support.ejb.ejbc; version=4.0.0

    com.sun.jdo.spi.persistence.support.ejb.ejbqlc; version=4.0.0

</Bundle>

<Bundle name=org.glassfish.main.web.jsf-connector, totalUnusedPkgs = 1>

    org.glassfish.faces.integration; version=4.0.0

</Bundle>

<Bundle name=org.glassfish.main.externalantlr-repackaged, totalUnusedPkgs = 9>

    antlr.actions.cpp; version=2.7.6
```

```
    antlr.actions.csharp; version=2.7.6
    antlr.actions.java; version=2.7.6
    antlr.actions.python; version=2.7.6
    antlr.ASdebug; version=2.7.6
    antlr.build; version=2.7.6
    antlr.debug; version=2.7.6
    antlr.debug.misc; version=2.7.6
    antlr.preprocessor; version=2.7.6
</Bundle>

<Bundle name=org.glassfish.hk2.deprecated, totalUnusedPkgs = 2>
    org.glassfish.hk2.inject; version=2.1.18
    org.jvnet.hk2.component.concurrent; version=2.1.18
</Bundle>

<Bundle name=org.apache.felix.scr, totalUnusedPkgs = 2>
    org.apache.felix.scr; version=1.4.0
    org.osgi.service.component; version=1.1.0
</Bundle>

<Bundle name=org.glassfish.main.resources.runtime, totalUnusedPkgs = 3>
    org.glassfish.resources.beans; version=4.0.0
```

```
org.glassfish.resources.deployer; version=4.0.0
```

```
org.glassfish.resources.module; version=4.0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.admingui.console-jca-plugin, totalUnusedPkgs = 1>
```

```
org.glassfish.jca.admingui; version=4.0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.web.javax.servlet.jsp.jstl, totalUnusedPkgs = 22>
```

```
org.apache.taglibs.standard.extra.spath; version=1.2.2
```

```
org.apache.taglibs.standard.functions; version=1.2.2
```

```
org.apache.taglibs.standard.lang.jstl; version=1.2.2
```

```
org.apache.taglibs.standard.lang.jstl.parser; version=1.2.2
```

```
org.apache.taglibs.standard.lang.jstl.test; version=1.2.2
```

```
org.apache.taglibs.standard.lang.jstl.test.beans; version=1.2.2
```

```
org.apache.taglibs.standard.lang.support; version=1.2.2
```

```
org.apache.taglibs.standard.resources; version=1.2.2
```

org.apache.taglibs.standard.tag.common.core; version=1.2.2

org.apache.taglibs.standard.tag.common.fmt; version=1.2.2

org.apache.taglibs.standard.tag.common.sql; version=1.2.2

org.apache.taglibs.standard.tag.common.xml; version=1.2.2

org.apache.taglibs.standard.tag.el.core; version=1.2.2

org.apache.taglibs.standard.tag.el.fmt; version=1.2.2

org.apache.taglibs.standard.tag.el.sql; version=1.2.2

org.apache.taglibs.standard.tag.el.xml; version=1.2.2

org.apache.taglibs.standard.tag.rt.core; version=1.2.2

org.apache.taglibs.standard.tag.rt.fmt; version=1.2.2

org.apache.taglibs.standard.tag.rt.sql; version=1.2.2

org.apache.taglibs.standard.tag.rt.xml; version=1.2.2

org.apache.taglibs.standard.tei; version=1.2.2

org.apache.taglibs.standard.tlv; version=1.2.2

</Bundle>

```
<Bundle name=org.glassfish.main.webservices.soap-tcp, totalUnusedPkgs = 1>
```

```
    org.glassfish.webservices.transport.tcp; version=4.0.0
```

```
</Bundle>
```

```
<Bundle name=com.sun.mail.javax.mail, totalUnusedPkgs = 11>
```

```
    com.sun.mail.handlers; version=1.4.5
```

```
    com.sun.mail.iap; version=1.4.5
```

```
    com.sun.mail.imap; version=1.4.5
```

```
    com.sun.mail.imap.protocol; version=1.4.5
```

```
    com.sun.mail.pop3; version=1.4.5
```

```
    com.sun.mail.smtp; version=1.4.5
```

```
    com.sun.mail.util; version=1.4.5
```

```
    com.sun.mail.util.logging; version=1.4.5
```

```
    javax.mail.event; version=1.4.0
```

```
    javax.mail.search; version=1.4.0
```

```
    javax.mail.util; version=1.4.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.jersey.core.jersey-common, totalUnusedPkgs = 2>
```

```
    com.sun.ws.rs.ext; version=2.0.0.m05-2
```

```
    org.glassfish.jersey.filter; version=2.0.0.m05-
```

</Bundle>

<Bundle name=org.glassfish.main.web.jspcaching-connector, totalUnusedPkgs = 1>

org.glassfish.jspcaching.integration; version=4.0.0

</Bundle>

<Bundle name=org.glassfish.main.core.javaee-kernel, totalUnusedPkgs = 1>

org.glassfish.kernel.javaee; version=0.0.0

</Bundle>

<Bundle name=org.glassfish.main.cluster.admin, totalUnusedPkgs = 2>

com.sun.enterprise.v3.admin.cluster; version=0.0.0

com.sun.enterprise.v3.admin.cluster.dcom; version=0.0.0

</Bundle>

<Bundle name=jackson-mapper-asl, totalUnusedPkgs = 6>

org.codehaus.jackson.map.deser; version=1.9.8

org.codehaus.jackson.map.deser.impl; version=1.9.8

org.codehaus.jackson.map.exc; version=1.9.8

org.codehaus.jackson.map.module; version=1.9.8

org.codehaus.jackson.map.ser; version=1.9.8

```
    org.codehaus.jackson.map.ser.impl; version=1.9.8
```

```
</Bundle>
```

```
<Bundle name=javax.persistence, totalUnusedPkgs = 1>
```

```
    org.osgi.service.jpa; version=1.0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.ha.ha-file-store, totalUnusedPkgs = 1>
```

```
    org.glassfish.ha.store.adapter.file; version=4.0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.persistence.entitybean-container, totalUnusedPkgs = 1>
```

```
    com.sun.appserv.ejb; version=4.0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.admingui.console-cluster-plugin, totalUnusedPkgs = 1>
```

```
    org.glassfish.cluster.admingui; version=4.0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.common.amx-core, totalUnusedPkgs = 7>
```

```
    com.sun.logging.enterprise.system.amx; version=4.0.0
```

```
    org.glassfish.admin.amx.annotation; version=4.0
```


.0

org.glassfish.admin.amx.config; version=4.0.0

org.glassfish.admin.amx.logging; version=4.0.0

org.glassfish.admin.amx.monitoring; version=4.0

.0

org.glassfish.admin.amx.util.jmx.stringifier; v
ersion=4.0.0

org.glassfish.admin.amx.util.stringifier; versi
on=4.0.0

</Bundle>

<Bundle name=org.glassfish.corba.glassfish-corba-om
gapi, totalUnusedPkgs = 3>

org.omg.CORBA.DynAnyPackage; version=1.0.0

org.omg.CosTSInteroperation; version=1.0.0

org.omg.Messaging; version=1.0.0

</Bundle>

<Bundle name=org.glassfish.main.web.war-util, total
UnusedPkgs = 2>

com.sun.enterprise.glassfish.web; version=4.0.0

com.sun.logging.enterprise.system.container.web
; version=4.0.0

</Bundle>

<Bundle name=org.apache.felix.gogo.runtime, totalUn
usedPkgs = 2>

```
    org.apache.felix.gogo.api; version=0.8.0
    org.apache.felix.service.threadio; version=0.8.0
</Bundle>

<Bundle name=org.glassfish.main.webservices.metro-glue, totalUnusedPkgs = 1>
    org.glassfish.webservices.metroglue; version=4.0.0
</Bundle>

<Bundle name=org.glassfish.main.external.ldapbp-repackaged, totalUnusedPkgs = 3>
    com.sun.jndi.ldapctl; version=0.0.0
    com.sun.jndi.ldap.ext; version=0.0.0
    com.sun.security.sasl.misc; version=0.0.0
</Bundle>

<Bundle name=org.glassfish.fightersfish.osgi-http, totalUnusedPkgs = 1>
    org.osgi.service.http; version=1.2.1
</Bundle>

<Bundle name=org.glassfish.main.common.container-common, totalUnusedPkgs = 1>
    com.sun.enterprise.container.common.impl.util; version=4.0.0
</Bundle>

<Bundle name=org.glassfish.jersey.containers.jersey
```

```
y-container-servlet, totalUnusedPkgs = 2>
```

```
    org.glassfish.jersey.servlet.async; version=2.0.0.m05-2
```

```
    org.glassfish.jersey.servlet.init; version=2.0.0.m05-2
```

```
</Bundle>
```

```
<Bundle name=org.eclipse.persistence.jpa, totalUnusedPkgs = 28>
```

```
    org.eclipse.persistence.internal.jpa; version=2.5.0
```

```
    org.eclipse.persistence.internal.jpa.deployment.xml.parser; version=2.5.0
```

```
    org.eclipse.persistence.internal.jpa.jdbc; version=2.5.0
```

```
    org.eclipse.persistence.internal.jpa.metadata.accessors; version=2.5.0
```

```
    org.eclipse.persistence.internal.jpa.metadata.additionalcriteria; version=2.5.0
```

```
    org.eclipse.persistence.internal.jpa.metadata.cache; version=2.5.0
```

```
    org.eclipse.persistence.internal.jpa.metadata.changetracking; version=2.5.0
```

```
    org.eclipse.persistence.internal.jpa.metadata.columns; version=2.5.0
```

```
    org.eclipse.persistence.internal.jpa.metadata.converters; version=2.5.0
```

```
    org.eclipse.persistence.internal.jpa.metadata.copypolicy; version=2.5.0
```

org.eclipse.persistence.internal.jpa.metadata.inheritance; version=2.5.0

org.eclipse.persistence.internal.jpa.metadata.listeners; version=2.5.0

org.eclipse.persistence.internal.jpa.metadata.locking; version=2.5.0

org.eclipse.persistence.internal.jpa.metadata.mappings; version=2.5.0

org.eclipse.persistence.internal.jpa.metadata.multiplexing; version=2.5.0

org.eclipse.persistence.internal.jpa.metadata.partitioning; version=2.5.0

org.eclipse.persistence.internal.jpa.metadata.queries; version=2.5.0

org.eclipse.persistence.internal.jpa.metadata.sequencing; version=2.5.0

org.eclipse.persistence.internal.jpa.metadata.structures; version=2.5.0

org.eclipse.persistence.internal.jpa.metadata.tables; version=2.5.0

org.eclipse.persistence.internal.jpa.metadata.transformers; version=2.5.0

org.eclipse.persistence.internal.jpa.metamodel; version=2.5.0

org.eclipse.persistence.internal.jpa.querydef; version=2.5.0

org.eclipse.persistence.internal.jpa.transaction; version=2.5.0

org.eclipse.persistence.internal.jpa.weaving; version=2.5.0

org.eclipse.persistence.jpa; version=2.5.0

org.eclipse.persistence.jpa.dynamic; version=2.5.0

org.eclipse.persistence.jpa.metadata; version=2.5.0

</Bundle>

<Bundle name=org.glassfish.main.external.jmxremote_optional-repackaged, totalUnusedPkgs = 10>

com.sun.jmx.remote.generic; version=0.0.0

com.sun.jmx.remote.opt.internal; version=0.0.0

com.sun.jmx.remote.opt.security; version=0.0.0

com.sun.jmx.remote.opt.util; version=0.0.0

com.sun.jmx.remote.profile.sasl; version=0.0.0

com.sun.jmx.remote.profile.tls; version=0.0.0

com.sun.jmx.remote.protocol.jmxmp; version=0.0.0

com.sun.jmx.remote.socket; version=0.0.0

javax.management.remote.generic; version=0.0.0

javax.management.remote.message; version=0.0.0

</Bundle>

<Bundle name=org.glassfish.main.jms.core, totalUnusedPkgs = 1>

```
    com.sun.enterprise.connectors.jms.inflow; version=4.0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.admin.cli, totalUnusedPkgs = 1>
```

```
    com.sun.enterprise.admin.cli.schemadoc; version=4.0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.admingui.console-ejb-plugin, totalUnusedPkgs = 1>
```

```
    org.glassfish.ejb.admingui; version=4.0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.security.webservices.security, totalUnusedPkgs = 2>
```

```
    com.sun.enterprise.security.jmac.provider; version=0.0.0
```

```
    com.sun.enterprise.security.jmac.provider.config; version=0.0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.admingui.console-updatecenter-plugin, totalUnusedPkgs = 1>
```

```
    org.glassfish.uc.admingui; version=4.0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.core.kernel, totalUnusedPkgs = 4>
```

```
    com.sun.enterprise.v3.admin.progress; version=4.0.0
```

```
    com.sun.enterprise.v3.bootstrap; version=4.0.0
```

```
    org.glassfish.kernel.embedded; version=4.0.0
```

```
    org.glassfish.kernel.event; version=4.0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.ha.shoal-cache-store, totalUnusedPkgs = 1>
```

```
    org.shoal.ha.store; version=0.0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.jersey.media.jersey-media-sse, totalUnusedPkgs = 1>
```

```
    org.glassfish.jersey.media.sse; version=2.0.0.m05-2
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.extras.osgi-container, totalUnusedPkgs = 1>
```

```
    org.glassfish.extras.osgicontainer; version=0.0.0
```

```
</Bundle>
```

```
<Bundle name=woodstox-core-asl, totalUnusedPkgs = 1>
```

```
    com.ctc.wstx.osgi; version=4.1.2
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.web.javax.servlet.jsp, t
```

```
totalUnusedPkgs = 5>
```

```
    org.apache.jasper.compiler; version=2.2.3
```

```
    org.apache.jasper.compiler.tagplugin; version=2.2.3
```

```
    org.apache.jasper.resources; version=2.2.3
```

```
    org.apache.jasper.security; version=2.2.3
```

```
    org.apache.jasper.tagplugins.jstl; version=2.2.3
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.core.glassfish-extra-jre-packages, totalUnusedPkgs = 38>
```

```
    com.sun.corba.se.impl.orbutil.threadpool; version=0.0.0
```

```
    com.sun.corba.se.spi.orbutil.threadpool; version=0.0.0
```

```
    com.sun.j3d.loaders; version=0.0.0
```

```
    com.sun.j3d.loaders.lw3d; version=0.0.0
```

```
    com.sun.j3d.loaders.objectfile; version=0.0.0
```

```
    com.sun.j3d.utils.behaviors.keyboard; version=0.0.0
```

```
    com.sun.j3d.utils.behaviors.mouse; version=0.0.0
```

```
    com.sun.j3d.utils.geometry; version=0.0.0
```

```
    com.sun.j3d.utils.image; version=0.0.0
```

```
    com.sun.j3d.utils.timer; version=0.0.0
```


com.sun.java.swing.plaf.windows; version=0.0.0

com.sun.mirror.apt; version=0.0.0

com.sun.mirror.declaration; version=0.0.0

com.sun.mirror.util; version=0.0.0

com.sun.org.apache.xalan.internal.xsltc.trax; version=0.0.0

com.sun.org.apache.xerces.internal.impl; version=0.0.0

com.sun.org.apache.xerces.internal.xni; version=0.0.0

com.sun.org.apache.xerces.internal.xni.grammars; version=0.0.0

com.sun.org.apache.xerces.internal.xni.parser; version=0.0.0

com.sun.org.apache.xml.internal.dtm; version=0.0.0

com.sun.org.apache.xml.internal.serialize; version=0.0.0

com.sun.org.apache.xml.internal.utils; version=0.0.0

com.sun.org.apache.xpath.internal.compiler; version=0.0.0

com.sun.org.apache.xpath.internal.functions; version=0.0.0

com.sun.security.auth; version=0.0.0

com.sun.security.jgss; version=0.0.0

```
com.sun.tools.apt; version=0.0.0
org.w3c.dom.css; version=0.0.0
org.w3c.dom.html; version=0.0.0
org.w3c.dom.ranges; version=0.0.0
org.w3c.dom.views; version=0.0.0
sun.awt.shell; version=0.0.0
sun.reflect; version=0.0.0
sun.rmi.transport; version=0.0.0
sun.security.tools; version=0.0.0
sun.tools.javac; version=0.0.0
sunw.io; version=0.0.0
sunw.util; version=0.0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.security.ee, totalU
nusedPkgs = 6>
```

```
com.sun.enterprise.security.acl; version=4.0.0
```

```
com.sun.enterprise.security.ee.auth.login; vers
ion=4.0.0
```

```
com.sun.enterprise.security.ee.auth.realm.jdbc;
version=4.0.0
```

```
com.sun.enterprise.security.ee.auth.realm.pam;
version=4.0.0
```

```
com.sun.enterprise.security.jmac.callback; vers
```

ion=4.0.0

com.sun.enterprise.security.provider; version=4.0.0

</Bundle>

<Bundle name=org.glassfish.jersey.core.jersey-server, totalUnusedPkgs = 1>

org.glassfish.jersey.server.internal.routing; version=2.0.0.m05-2

</Bundle>

<Bundle name=org.glassfish.main.deployment.admin, totalUnusedPkgs = 1>

org.glassfish.deployment.admin; version=4.0.0

</Bundle>

<Bundle name=org.glassfish.main.connectors.work-management, totalUnusedPkgs = 2>

com.sun.enterprise.connectors.work; version=4.0.0

com.sun.enterprise.connectors.work.context; version=4.0.0

</Bundle>

<Bundle name=org.glassfish.metro.webservices-osgi, totalUnusedPkgs = 425>

com.sun.tools.ws; version=2.2.8

com.sun.tools.ws.ant; version=2.2.8

com.sun.tools.ws.api; version=2.2.8

com.sun.tools.ws.api.wSDL; version=2.2.8

com.sun.tools.ws.processor; version=2.2.8

com.sun.tools.ws.processor.generator; version=2.2.8

com.sun.tools.ws.processor.model; version=2.2.8

com.sun.tools.ws.processor.model.exporter; version=2.2.8

com.sun.tools.ws.processor.model.java; version=2.2.8

com.sun.tools.ws.processor.model.jaxb; version=2.2.8

com.sun.tools.ws.processor.modeler; version=2.2.8

com.sun.tools.ws.processor.modeler.annotation; version=2.2.8

com.sun.tools.ws.processor.modeler.wSDL; version=2.2.8

com.sun.tools.ws.processor.util; version=2.2.8

com.sun.tools.ws.resources; version=2.2.8

com.sun.tools.ws.util; version=2.2.8

com.sun.tools.ws.wscompile; version=2.2.8

com.sun.tools.ws.wscompile.plugin.at_generated; version=2.2.8

com.sun.tools.ws.wSDL.document; version=2.2.8

com.sun.tools.ws.wSDL.document.http; version=2.

2.8

com.sun.tools.ws.wsdl.document.jaxws; version=2.2.8

com.sun.tools.ws.wsdl.document.mime; version=2.2.8

com.sun.tools.ws.wsdl.document.schema; version=2.2.8

com.sun.tools.ws.wsdl.document.soap; version=2.2.8

com.sun.tools.ws.wsdl.framework; version=2.2.8

com.sun.tools.ws.wsdl.parser; version=2.2.8

com.sun.wsit.security; version=2.3.0

com.sun.xml.messaging.saaj; version=1.3.0

com.sun.xml.messaging.saaj.client.p2p; version=1.3.0

com.sun.xml.messaging.saaj.packaging.mime; version=1.3.0

com.sun.xml.messaging.saaj.packaging.mime.internet; version=1.3.0

com.sun.xml.messaging.saaj.packaging.mime.util; version=1.3.0

com.sun.xml.messaging.saaj.soap; version=1.3.0

com.sun.xml.messaging.saaj.soap.dynamic; version=1.3.0

com.sun.xml.messaging.saaj.soap.impl; version=1.3.0

com.sun.xml.messaging.saaj.soap.name; version=1.3.0

com.sun.xml.messaging.saaj.soap.ver1_1; version=1.3.0

com.sun.xml.messaging.saaj.soap.ver1_2; version=1.3.0

com.sun.xml.messaging.saaj.util.transform; version=1.3.0

com.sun.xml.registry; version=1.0.0

com.sun.xml.registry.common; version=1.0.0

com.sun.xml.registry.common.tools; version=1.0.0

com.sun.xml.registry.common.tools.bindings_v3; version=1.0.0

com.sun.xml.registry.common.tools.resources; version=1.0.0

com.sun.xml.registry.common.util; version=1.0.0

com.sun.xml.registry.service; version=1.0.0

com.sun.xml.registry.uddi; version=1.0.0

com.sun.xml.registry.uddi.bindings_v2_2; version=1.0.0

com.sun.xml.registry.uddi.infomodel; version=1.0.0

com.sun.xml.rpc.client; version=1.1.2

com.sun.xml.rpc.client.dii; version=1.1.2

com.sun.xml.rpc.client.dii.webservice; version=1.1.2

com.sun.xml.rpc.client.dii.webservice.parser; version=1.1.2

com.sun.xml.rpc.client.http; version=1.1.2

com.sun.xml.rpc.client.local; version=1.1.2

com.sun.xml.rpc.encoding; version=1.1.2

com.sun.xml.rpc.encoding.literal; version=1.1.2

com.sun.xml.rpc.encoding.simpletype; version=1.1.2

com.sun.xml.rpc.encoding.soap; version=1.1.2

com.sun.xml.rpc.encoding.xsd; version=1.1.2

com.sun.xml.rpc.naming; version=1.1.2

com.sun.xml.rpc.plugins; version=2.3.0

com.sun.xml.rpc.processor; version=1.1.2

com.sun.xml.rpc.processor.config; version=1.1.2

com.sun.xml.rpc.processor.config.parser; version=1.1.2

com.sun.xml.rpc.processor.generator; version=1.1.2

com.sun.xml.rpc.processor.generator.nodes; version=1.1.2

com.sun.xml.rpc.processor.generator.writer; version=1.1.2

com.sun.xml.rpc.processor.model; version=1.1.2

com.sun.xml.rpc.processor.model.exporter; version=1.1.2

com.sun.xml.rpc.processor.model.java; version=1.1.2

com.sun.xml.rpc.processor.model.literal; version=1.1.2

com.sun.xml.rpc.processor.model.soap; version=1.1.2

com.sun.xml.rpc.processor.modeler; version=1.1.2

com.sun.xml.rpc.processor.modeler.j2ee; version=1.1.2

com.sun.xml.rpc.processor.modeler.j2ee.xml; version=1.1.2

com.sun.xml.rpc.processor.modeler.modelfile; version=1.1.2

com.sun.xml.rpc.processor.modeler.nometadata; version=1.1.2

com.sun.xml.rpc.processor.modeler.rmi; version=1.1.2

com.sun.xml.rpc.processor.modeler.wsdl; version=1.1.2

com.sun.xml.rpc.processor.schema; version=1.1.2

com.sun.xml.rpc.resources; version=1.1.2

com.sun.xml.rpc.security; version=2.3.0

com.sun.xml.rpc.server; version=1.1.2
com.sun.xml.rpc.server.http.ea; version=1.1.2
com.sun.xml.rpc.soap; version=1.1.2
com.sun.xml.rpc.soap.message; version=1.1.2
com.sun.xml.rpc.soap.streaming; version=1.1.2
com.sun.xml.rpc.sp; version=1.1.2
com.sun.xml.rpc.sp.resources; version=1.1.2
com.sun.xml.rpc.streaming; version=1.1.2
com.sun.xml.rpc.tools.ant; version=1.1.2
com.sun.xml.rpc.tools.plugin; version=1.1.2
com.sun.xml.rpc.tools.wsdeploy; version=1.1.2
com.sun.xml.rpc.tools.wsdlp; version=1.1.2
com.sun.xml.rpc.util; version=1.1.2
com.sun.xml.rpc.util.exception; version=1.1.2
com.sun.xml.rpc.util.localization; version=1.1.
2
com.sun.xml.rpc.util.xml; version=1.1.2
com.sun.xml.rpc.wsdl.document; version=1.1.2
com.sun.xml.rpc.wsdl.document.http; version=1.1
.2
com.sun.xml.rpc.wsdl.document.mime; version=1.1
.2

com.sun.xml.rpc.wsdl.document.schema; version=1
.1.2

com.sun.xml.rpc.wsdl.document.soap; version=1.1
.2

com.sun.xml.rpc.wsdl.framework; version=1.1.2

com.sun.xml.rpc.wsdl.parser; version=1.1.2

com.sun.xml.security.core.ai; version=2.3.0

com.sun.xml.security.core.dsig; version=2.3.0

com.sun.xml.security.core.dsig.runtime; version
=2.3.0

com.sun.xml.security.core.xenc; version=2.3.0

com.sun.xml.ws; version=2.2.8

com.sun.xml.ws.addressing; version=2.2.8

com.sun.xml.ws.addressing.model; version=2.2.8

com.sun.xml.ws.addressing.policy; version=2.2.8

com.sun.xml.ws.addressing.v200408; version=2.2.
8

com.sun.xml.ws.api.addressing; version=2.2.8

com.sun.xml.ws.api.config.management; version=2
.2.8

com.sun.xml.ws.api.config.management.policy; ve
rsion=2.2.8

com.sun.xml.ws.api.databinding; version=2.2.8

com.sun.xml.ws.api.fastinfoset; version=2.2.8

com.sun.xml.ws.api.handler; version=2.2.8

com.sun.xml.ws.api.message.saaj; version=2.2.8

8 com.sun.xml.ws.api.message.stream; version=2.2.

com.sun.xml.ws.api.model.soap; version=2.2.8

com.sun.xml.ws.api.policy; version=2.2.8

8 com.sun.xml.ws.api.policy.subject; version=2.2.

com.sun.xml.ws.api.security; version=2.3.0

3.0 com.sun.xml.ws.api.security.seconv; version=2.

com.sun.xml.ws.api.security.seconv.client; ver
sion=2.3.0

0 com.sun.xml.ws.api.security.trust; version=2.3.

com.sun.xml.ws.api.security.trust.client; versi
on=2.3.0

com.sun.xml.ws.api.security.trust.config; versi
on=2.3.0

com.sun.xml.ws.api.streaming; version=2.2.8

com.sun.xml.ws.api.transport.tcp; version=2.3.0

com.sun.xml.ws.api.tx.at; version=2.3.0

com.sun.xml.ws.api.wsdl.parser; version=2.2.8

com.sun.xml.ws.api.wsdl.writer; version=2.2.8

com.sun.xml.ws.assembler.jaxws; version=2.3.0

com.sun.xml.ws.assembler.localization; version=
2.3.0

com.sun.xml.ws.binding; version=2.2.8

com.sun.xml.ws.client; version=2.2.8

com.sun.xml.ws.client.dispatch; version=2.2.8

com.sun.xml.ws.client.sei; version=2.2.8

com.sun.xml.ws.commons; version=2.3.0

com.sun.xml.ws.commons.ha; version=2.3.0

com.sun.xml.ws.commons.xmlutil; version=2.3.0

com.sun.xml.ws.config.management; version=2.3.0

com.sun.xml.ws.config.management.policy; versio
n=2.2.8

com.sun.xml.ws.config.management.server; versio
n=2.3.0

com.sun.xml.ws.config.metro.dev; version=2.3.0

com.sun.xml.ws.config.metro.parser; version=2.3
.0

com.sun.xml.ws.config.metro.parser.jsr109; vers
ion=2.3.0

com.sun.xml.ws.config.metro.util; version=2.3.0

com.sun.xml.ws.db; version=2.2.8

com.sun.xml.ws.db.glassfish; version=2.2.8

com.sun.xml.ws.developer.servlet; version=2.2.8

com.sun.xml.ws.dump; version=2.2.8

com.sun.xml.ws.encoding; version=2.2.8

com.sun.xml.ws.encoding.fastinfoset; version=2.
2.8

com.sun.xml.ws.encoding.policy; version=2.2.8

com.sun.xml.ws.encoding.soap; version=2.2.8

com.sun.xml.ws.encoding.soap.streaming; version
=2.2.8

com.sun.xml.ws.encoding.xml; version=2.2.8

com.sun.xml.ws.fault; version=2.2.8

com.sun.xml.ws.handler; version=2.2.8

com.sun.xml.ws.installer; version=2.2.8

com.sun.xml.ws.message; version=2.2.8

com.sun.xml.ws.message.jaxb; version=2.2.8

com.sun.xml.ws.message.saaj; version=2.2.8

com.sun.xml.ws.message.source; version=2.2.8

com.sun.xml.ws.message.stream; version=2.2.8

com.sun.xml.ws.metro.api.config.management; ver
sion=2.3.0

com.sun.xml.ws.mex; version=2.2.8

com.sun.xml.ws.mex.client; version=2.2.8

com.sun.xml.ws.mex.client.schema; version=2.2.8

com.sun.xml.ws.mex.server; version=2.2.8

com.sun.xml.ws.model; version=2.2.8

com.sun.xml.ws.model.soap; version=2.2.8

com.sun.xml.ws.model.wsdl; version=2.2.8

com.sun.xml.ws.org.objectweb.asm; version=2.2.8

com.sun.xml.ws.policy.config; version=2.3.0

3.0 com.sun.xml.ws.policy.impl.bindings; version=2.3.0

com.sun.xml.ws.policy.jaxws; version=2.2.8

com.sun.xml.ws.policy.jaxws.spi; version=2.2.8

com.sun.xml.ws.policy.jcaps; version=2.3.0

.0 com.sun.xml.ws.policy.localization; version=2.3.0

com.sun.xml.ws.policy.parser; version=2.3.0

8 com.sun.xml.ws.policy.privateutil; version=2.2.8

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com.sun.xml.ws.util.exception; version=2.2.8
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com.sun.faces.application.view; version=2.2.0

com.sun.faces.component; version=2.2.0

com.sun.faces.component.behavior; version=2.2.0

com.sun.faces.component.validator; version=2.2.0

com.sun.faces.component.visit; version=2.2.0
com.sun.faces.config.configprovider; version=2.
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com.sun.faces.config.processor; version=2.2.0
com.sun.faces.context; version=2.2.0
com.sun.faces.context.flash; version=2.2.0
com.sun.faces.el; version=2.2.0
com.sun.faces.ext.component; version=2.2.0
com.sun.faces.ext.render; version=2.2.0
com.sun.faces.ext.taglib; version=2.2.0
com.sun.faces.ext.validator; version=2.2.0
com.sun.faces.facelets; version=2.2.0
com.sun.faces.facelets.compiler; version=2.2.0
com.sun.faces.facelets.component; version=2.2.0
com.sun.faces.facelets.el; version=2.2.0
com.sun.faces.facelets.flow; version=2.2.0
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com.sun.faces.io; version=2.2.0

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com.sun.faces.resources; version=2.2.0

com.sun.faces.scripting; version=2.2.0

com.sun.faces.scripting.groovy; version=2.2.0

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com.sun.faces.taglib.jsf_core; version=2.2.0

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com.sun.faces.xhtml; version=2.2.0
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javax.faces.component.visit; version=2.2.0
javax.faces.flow; version=2.2.0
javax.faces.lifecycle; version=2.2.0
javax.faces.view; version=2.2.0
javax.faces.webapp; version=2.2.0
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    org.glassfish.webservices.connector; version=0.0.0
    org.glassfish.webservices.connector.annotation.handlers; version=0.0.0
    org.glassfish.webservices.io; version=0.0.0
    org.glassfish.webservices.node; version=0.0.0
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    org.glassfish.gmbal.impl.trace; version=0.0.0
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```
    com.sun.enterprise.deployment.node.ws; version=4.0.0
```

```
    com.sun.enterprise.deployment.runtime.application.wls; version=4.0.0
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```
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```

```
    com.sun.org.apache.xml.internal.security.c14n.implementations; version=0.0.0
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    com.sun.org.apache.xml.internal.security.keys.keyresolver; version=0.0.0
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    com.sun.org.apache.xml.internal.security.keys.keyresolver.implementations; version=0.0.0
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    com.sun.org.apache.xml.internal.security.keys.storage; version=0.0.0
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    com.sun.org.apache.xml.internal.security.keys.storage.implementations; version=0.0.0
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    com.sun.org.apache.xml.internal.security.transforms.implementations; version=0.0.0
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    com.sun.org.apache.xml.internal.security.utils.resolver.implementations; version=0.0.0
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```
    com.sun.tools.javac.processing; version=0.0.0
    com.sun.tools.javac.util; version=0.0.0
    org.jcp.xml.dsig.internal; version=0.0.0
</Bundle>
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    org.netbeans.modules.dbschema.jdbcimpl.resources; version=6.0.0
    org.netbeans.modules.dbschema.jdbcimpl.resources.templates; version=6.0.0
    org.netbeans.modules.dbschema.jdbcimpl.wizard; version=6.0.0
    org.netbeans.modules.dbschema.migration.archiver.deserializer; version=6.0.0
    org.netbeans.modules.dbschema.migration.archiver.serializer; version=6.0.0
    org.netbeans.modules.dbschema.nodes; version=6.0.0
    org.netbeans.modules.dbschema.resources; version=6.0.0
</Bundle>
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</Bundle>
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</Bundle>
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    org.glassfish.web.ha.authenticator; version=0.0.0
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```
    org.glassfish.web.ha.session.management; version=0.0.0
```

```
    org.glassfish.web.ha.strategy.builder; version=0.0.0
```

```
</Bundle>
```

```
<Bundle name=org.apache.felix.shell.remote, totalUnusedPkgs = 1>
```

```
    org.apache.felix.shell.remote; version=0.0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.hk2.core, totalUnusedPkgs = 1>
```

```
    com.sun.enterprise.module.impl; version=2.1.18
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.admin.util, totalUnusedPkgs = 4>
```

```
    com.sun.enterprise.admin.remote.reader; version=4.0.0
```

0 com.sun.enterprise.admin.util.jmx; version=4.0.

.0 com.sun.enterprise.admin.util.test; version=4.0

0 org.glassfish.admin.cli.resources; version=4.0.

</Bundle>

<Bundle name=org.glassfish.main.web.glue, totalUnusedPkgs = 20>

com.sun.appserv.web.cache; version=4.0.0

com.sun.appserv.web.cache.filter; version=4.0.0

0 com.sun.appserv.web.cache.mapping; version=4.0.

com.sun.enterprise.util.logging; version=4.0.0

com.sun.enterprise.web.accesslog; version=4.0.0

n=4.0.0 com.sun.enterprise.web.connector.coyote; versio

sion=4.0.0 com.sun.enterprise.web.connector.extension; ver

com.sun.enterprise.web.deploy; version=4.0.0

com.sun.enterprise.web.jsp; version=4.0.0

com.sun.enterprise.web.logger; version=4.0.0

com.sun.enterprise.web.pluggable; version=4.0.0

```
    com.sun.enterprise.web.pwc; version=4.0.0
    com.sun.enterprise.web.pwc.connector.coyote; ve
rsion=4.0.0
    com.sun.enterprise.web.reconfig; version=4.0.0
    com.sun.enterprise.web.util; version=4.0.0
    com.sun.web.server; version=4.0.0
    org.glassfish.web.deployment.archivist; version
=4.0.0
    org.glassfish.web.deployment.io; version=4.0.0
    org.glassfish.web.deployment.io.runtime; versio
n=4.0.0
    org.glassfish.web.deployment.xml; version=4.0.0
</Bundle>
<Bundle name=pfl-tf-tools, totalUnusedPkgs = 1>
    org.glassfish.pfl.tf.tools.enhancer; version=0.
0.0
</Bundle>
<Bundle name=org.glassfish.main.security.jaspic.pro
vider.framework, totalUnusedPkgs = 5>
    com.sun.jaspic.config.delegate; version=4.0.0
    com.sun.jaspic.config.helper; version=4.0.0
    com.sun.jaspic.config.jaas; version=4.0.0
    com.sun.jaspic.config.servlet; version=4.0.0
```

```
    com.sun.logging.enterprise.system.jaspic.securi  
ty; version=4.0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.web.jstl-connector,  
  totalUnusedPkgs = 1>
```

```
    org.glassfish.jstl.integration; version=4.0.0
```

```
</Bundle>
```

```
<Bundle name=org.apache.felix.fileinstall, totalUnu  
sedPkgs = 1>
```

```
    org.apache.felix.fileinstall; version=3.1.10
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.appclient.server.ap  
pclient-server-core, totalUnusedPkgs = 1>
```

```
    org.glassfish.appclient.server.core; version=4.  
0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.admingui.console-c  
ommon-full-plugin, totalUnusedPkgs = 1>
```

```
    org.glassfish.full.admingui; version=4.0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.deployment.deployme  
nt-client, totalUnusedPkgs = 1>
```

```
    org.glassfish.deployment.client; version=4.0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.jdbc.runtime, total
UnusedPkgs = 1>
```

```
    org.glassfish.jdbcruntime; version=4.0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.webservices.jsr109-
impl, totalUnusedPkgs = 1>
```

```
    org.glassfish.webservices.config; version=4.0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.admingui.console-co
mmon, totalUnusedPkgs = 1>
```

```
    org.glassfish.admingui.common.plugin; version=4
.0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.jdbc.config, totalU
nusedPkgs = 1>
```

```
    org.glassfish.jdbc.config.validators; version=4
.0.0
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.main.external.ant, total
UnusedPkgs = 57>
```

```
    images; version=0.0.0
```

```
    org.apache.tools.ant.dispatch; version=0.0.0
```

```
    org.apache.tools.ant.filters; version=0.0.0
```

```
    org.apache.tools.ant.filters.util; version=0.0.
```

```
0
```

```
org.apache.tools.ant.helper; version=0.0.0
org.apache.tools.ant.input; version=0.0.0
org.apache.tools.ant.launch; version=0.0.0
org.apache.tools.ant.listener; version=0.0.0
org.apache.tools.ant.loader; version=0.0.0
org.apache.tools.ant.property; version=0.0.0
org.apache.tools.ant.taskdefs.condition; versio
n=0.0.0
org.apache.tools.ant.taskdefs.cvslib; version=0
.0.0
org.apache.tools.ant.taskdefs.email; version=0.
0.0
org.apache.tools.ant.taskdefs.optional; version
=0.0.0
org.apache.tools.ant.taskdefs.optional.ccm; ver
sion=0.0.0
org.apache.tools.ant.taskdefs.optional.clearcas
e; version=0.0.0
org.apache.tools.ant.taskdefs.optional.depend;
version=0.0.0
org.apache.tools.ant.taskdefs.optional.depend.c
onstantpool; version=0.0.0
org.apache.tools.ant.taskdefs.optional.ejb; ver
sion=0.0.0
org.apache.tools.ant.taskdefs.optional.extensio
n; version=0.0.0
```



```
    org.apache.tools.ant.taskdefs.optional.extension.resolvers; version=0.0.0
```

```
    org.apache.tools.ant.taskdefs.optional.i18n; version=0.0.0
```

```
    org.apache.tools.ant.taskdefs.optional.j2ee; version=0.0.0
```

```
    org.apache.tools.ant.taskdefs.optional.javacc; version=0.0.0
```

```
    org.apache.tools.ant.taskdefs.optional.javah; version=0.0.0
```

```
    org.apache.tools.ant.taskdefs.optional.jlink; version=0.0.0
```

```
    org.apache.tools.ant.taskdefs.optional.jsp; version=0.0.0
```

```
    org.apache.tools.ant.taskdefs.optional.jsp.compilers; version=0.0.0
```

```
    org.apache.tools.ant.taskdefs.optional.native2ascii; version=0.0.0
```

```
    org.apache.tools.ant.taskdefs.optional.net; version=0.0.0
```

```
    org.apache.tools.ant.taskdefs.optional.pvcs; version=0.0.0
```

```
    org.apache.tools.ant.taskdefs.optional.script; version=0.0.0
```

```
    org.apache.tools.ant.taskdefs.optional.sos; version=0.0.0
```

```
    org.apache.tools.ant.taskdefs.optional.testing; version=0.0.0
```

org.apache.tools.ant.taskdefs.optional.unix; version=0.0.0

org.apache.tools.ant.taskdefs.optional.vss; version=0.0.0

org.apache.tools.ant.taskdefs.optional.windows; version=0.0.0

org.apache.tools.ant.taskdefs.rmic; version=0.0.0

org.apache.tools.ant.types.conditions; version=0.0.0

org.apache.tools.ant.types.mappers; version=0.0.0

org.apache.tools.ant.types.optional; version=0.0.0

org.apache.tools.ant.types.optional.depend; version=0.0.0

org.apache.tools.ant.types.resources; version=0.0.0

org.apache.tools.ant.types.resources.comparators; version=0.0.0

org.apache.tools.ant.types.resources.selectors; version=0.0.0

org.apache.tools.ant.types.selectors; version=0.0.0

org.apache.tools.ant.types.selectors.modifiedselector; version=0.0.0

org.apache.tools.ant.types.spi; version=0.0.0

```
org.apache.tools.ant.util; version=0.0.0
org.apache.tools.ant.util.depend; version=0.0.0
org.apache.tools.ant.util.facade; version=0.0.0
org.apache.tools.ant.util.java15; version=0.0.0
org.apache.tools.ant.util.optional; version=0.0
.0
org.apache.tools.ant.util.regexp; version=0.0.0
org.apache.tools.bzip2; version=0.0.0
org.apache.tools.mail; version=0.0.0
org.apache.tools.zip; version=0.0.0
</Bundle>
<Bundle name=org.glassfish.main.admin.rest-service,
totalUnusedPkgs = 4>
    org.glassfish.admin.rest; version=0.0.0
    org.glassfish.admin.rest.composite; version=0.0
.0
    org.glassfish.admin.rest.utils; version=0.0.0
    org.glassfish.admin.rest.utils.xml; version=0.0
.0
</Bundle>
<Bundle name=org.glassfish.main.admingui.console-ej
b-lite-plugin, totalUnusedPkgs = 1>
```

```
    org.glassfish.ejb-lite.admingui; version=4.0.0
</Bundle>
<Bundle name=com.google.guava, totalUnusedPkgs = 4>
    com.google.common.cache; version=11.0.1
    com.google.common.eventbus; version=11.0.1
    com.google.common.hash; version=11.0.1
    com.google.common.math; version=11.0.1
</Bundle>
<Bundle name=org.glassfish.hk2.external.cglib, totalUnusedPkgs = 6>
    net.sf.cglib.beans; version=0.0.0
    net.sf.cglib.core; version=0.0.0
    net.sf.cglib.reflect; version=0.0.0
    net.sf.cglib.transform; version=0.0.0
    net.sf.cglib.transform.impl; version=0.0.0
    net.sf.cglib.util; version=0.0.0
</Bundle>
<Bundle name=org.glassfish.main.admingui.console-community-branding-plugin, totalUnusedPkgs = 1>
    org.glassfish.admingui.customtheme; version=0.0.0
</Bundle>
```

```
<Bundle name=org.eclipse.persistence.oracle, totalUn  
usedPkgs = 8>
```

```
    org.eclipse.persistence.internal.platform.datab  
ase.oracle; version=2.5.0
```

```
    org.eclipse.persistence.internal.platform.datab  
ase.oracle.xdb; version=2.5.0
```

```
    org.eclipse.persistence.platform.database.orac  
le; version=2.5.0
```

```
    org.eclipse.persistence.platform.database.orac  
le.converters; version=2.5.0
```

```
    org.eclipse.persistence.platform.database.orac  
le.dcn; version=2.5.0
```

```
    org.eclipse.persistence.platform.database.orac  
le.ucp; version=2.5.0
```

```
    org.eclipse.persistence.platform.xml.xdk; versi  
on=2.5.0
```

```
    org.eclipse.persistence.tools.profiler.oracle;  
version=2.5.0
```

```
</Bundle>
```

```
<Bundle name=javax.servlet.jsp.jstl-api, totalUnuse  
dPkgs = 1>
```

```
    javax.servlet.jsp.jstl.tlv; version=1.2.1
```

```
</Bundle>
```

```
<Bundle name=org.glassfish.ha.ha-api, totalUnusedPk  
gs = 2>
```

```
    org.glassfish.ha.store.annotations; version=3.1  
.8
```

```
    org.glassfish.ha.store.criteria; version=3.1.8
</Bundle>
<Bundle name=org.glassfish.main.resources.connector
, totalUnusedPkgs = 1>
    org.glassfish.resources.custom.factory; version
=4.0.0
</Bundle>
<Bundle name=org.glassfish.main.common.glassfish-ap
i, totalUnusedPkgs = 1>
    org.glassfish.api.content; version=4.0.0
</Bundle>
<Bundle name=org.glassfish.main.connectors.runtime,
totalUnusedPkgs = 1>
    com.sun.enterprise.resource.naming; version=4.0
.0
</Bundle>
<Bundle name=org.glassfish.main.admin.backup, total
UnusedPkgs = 2>
    com.sun.enterprise.backup; version=4.0.0
    com.sun.enterprise.backup.util; version=4.0.0
</Bundle>
<Bundle name=org.glassfish.main.web.core, totalUnus
edPkgs = 4>
    org.apache.catalina.logger; version=4.0.0
```

```
    org.apache.catalina.mbeans; version=4.0.0
    org.apache.catalina.security; version=4.0.0
    org.apache.catalina.ssi; version=4.0.0
</Bundle>
<Bundle name=pfl-dynamic, totalUnusedPkgs = 1>
    org.glassfish.pfl.dynamic.generator; version=0.0.0
</Bundle>
<Bundle name=org.glassfish.jersey.containers.glassfish.jersey-gf-ejb, totalUnusedPkgs = 1>
    org.glassfish.jersey.gf.ejb; version=2.0.0.m05-2
</Bundle>
<Bundle name=org.glassfish.hk2.external.asm-all-repackaged, totalUnusedPkgs = 3>
    org.objectweb.asm.tree; version=3.3.0
    org.objectweb.asm.tree.analysis; version=3.3.0
    org.objectweb.asm.xml; version=3.3.0
</Bundle>
<Bundle name=org.glassfish.main.security.services, totalUnusedPkgs = 10>
    org.glassfish.security.services.api; version=4.0.0
    org.glassfish.security.services.api.common; version=4.0.0
```

org.glassfish.security.services.api.context; version=4.0.0

org.glassfish.security.services.commands; version=4.0.0

org.glassfish.security.services.config; version=4.0.0

org.glassfish.security.services.impl.authorization; version=4.0.0

org.glassfish.security.services.impl.common; version=4.0.0

org.glassfish.security.services.provider.authorization; version=4.0.0

org.glassfish.security.services.spi; version=4.0.0

org.glassfish.security.services.spi.authentication; version=4.0.0

</Bundle>

<Bundle name=org.glassfish.jersey.media.jersey-media-moxy, totalUnusedPkgs = 4>

org.glassfish.jersey.moxy.json; version=2.0.0.m05-2

org.glassfish.jersey.moxy.json.internal; version=2.0.0.m05-2

org.glassfish.jersey.moxy.xml; version=2.0.0.m05-2

org.glassfish.jersey.moxy.xml.internal; version=2.0.0.m05-2

</Bundle>

<Bundle name=org.shoal.gms-impl, totalUnusedPkgs = 6>

com.sun.enterprise.ee.cms.impl.base; version=1.6.18

com.sun.enterprise.ee.cms.impl.common; version=1.6.18

com.sun.enterprise.mgmt; version=1.6.18

com.sun.enterprise.mgmt.transport.buffer; version=1.6.18

com.sun.enterprise.mgmt.transport.grizzly.grizzly1_9; version=1.6.18

com.sun.enterprise.mgmt.transport.grizzly.grizzly2; version=1.6.18

</Bundle>

<Bundle name=org.glassfish.fightersfish.osgi-jpa-extension, totalUnusedPkgs = 1>

org.glassfish.osgijpa.extension; version=1.0.2

</Bundle>

<Bundle name=org.glassfish.jersey.containers.jersey-container-grizzly2-http, totalUnusedPkgs = 1>

org.glassfish.jersey.grizzly2.httpserver; version=2.0.0.m05-2

</Bundle>

Total number of Unused Packages = 1281