Runtime Infrastructure - Feature #7799

automated vulnerability scanning

09/13/2023 03:38 PM - Greg Shah

Status:	WIP	**Start date:**	
Priority:	Normal	**Due date:**	
Assignee:	Tomasz Domin	**% Done:**	0%
Category:		**Estimated time:**	0.00 hour
Target version:			
billable:	No	**vendor_id:**	GCD

Description

Related issues:

Related to Runtime Infrastructure - Feature #6692: move FWD to Java 17	**Internal Test**

History

#1 - 09/13/2023 03:48 PM - Greg Shah

- File mvnrepository_snakeyaml_1.15_vunerabilities_20230913.png added

We plan to update all of our dependencies to the latest stable levels as part of work on #6692 (Java 17). That will clear a large number of security problems. But it doesn't solve the longer term issue that we need a proces sto keep these up to date.

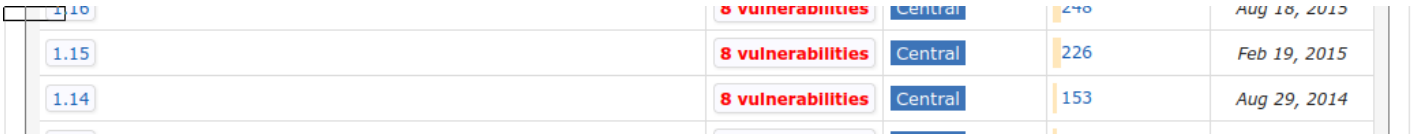
I want to implement the best practice of routinely scanning for vulnerabilities and moving to new versions of code that avoid those vulnerabilities. There are commercial services that can help with this, but they are expensive.

There are also vulnerability reports available in Maven which we can probably use to implement our own checks.

For example, from https://mvnrepository.com/ you can search on "snakeyaml" and find this page:

https://mvnrepository.com/artifact/org.yaml/snakeyaml

If you scroll way down to the really old version we use (1.15) you will see this:



The data is public. If there is an open source tool to check this, I'd like to investigate using it. If not, perhaps we can build our own using the maven API and our list of dependencies.

#2 - 09/13/2023 03:48 PM - Greg Shah

- Related to Feature #6692: move FWD to Java 17 added

#3 - 02/19/2024 07:08 AM - Tomasz Domin

- Assignee set to Tomasz Domin

- Status changed from New to WIP

- File dependency-check-report.csv added

I've implemented vulnerability checks in #6692 with org.owasp.dependencycheck plugin.
A sample report for FWD 6692a/14987 has been attached attached. By default only fwdAllRuntime configuration is checked.
It does not look bad, still waiting for JS libraries updates.

```
One or more dependencies were identified with known vulnerabilities in p2j_6692a:

bootstrap-3.3.7-dist.zip: bootstrap.js (pkg:javascript/bootstrap@3.3.7) : CVE-2016-10735, CVE-2018-14041, CVE-
2018-14042, CVE-2018-20676, CVE-2018-20677, CVE-2019-8331, Bootstrap before 4.0.0 is end-of-life and no longer
 maintained.
bootstrap-3.3.7-dist.zip: bootstrap.min.js (pkg:javascript/bootstrap@3.3.7) : CVE-2016-10735, CVE-2018-14041,
CVE-2018-14042, CVE-2018-20676, CVE-2018-20677, CVE-2019-8331, Bootstrap before 4.0.0 is end-of-life and no lo
nger maintained.
codegen-2.2.3.jar (pkg:maven/org.eclipse.emf/codegen@2.2.3, cpe:2.3:a:eclipse:org.eclipse.core.runtime:2.2.3:*
:*:*:*:*:*:*) : CVE-2023-4218
codegen-ecore-2.2.3.jar (pkg:maven/org.eclipse.emf/codegen-ecore@2.2.3, cpe:2.3:a:eclipse:org.eclipse.core.run
time:2.2.3:*:*:*:*:*:*:*) : CVE-2023-4218
common-2.2.3.jar (pkg:maven/org.eclipse.emf/common@2.2.3, cpe:2.3:a:eclipse:org.eclipse.core.runtime:2.2.3:*:*
:*:*:*:*:*) : CVE-2023-4218
commons-httpclient-3.1.jar (pkg:maven/commons-httpclient/commons-httpclient@3.1, cpe:2.3:a:apache:commons-http
client:3.1:*:*:*:*:*:*:*, cpe:2.3:a:apache:httpclient:3.1:*:*:*:*:*:*:*) : CVE-2012-5783, CVE-2020-13956
dom4j-1.6.1.jar (pkg:maven/dom4j/dom4j@1.6.1, cpe:2.3:a:dom4j_project:dom4j:1.6.1:*:*:*:*:*:*:*) : CVE-2020-10
683, CVE-2018-1000632
ecore-2.2.3.jar (pkg:maven/org.eclipse.emf/ecore@2.2.3, cpe:2.3:a:eclipse:org.eclipse.core.runtime:2.2.3:*:*:*
:*:*:*:*) : CVE-2023-4218
ecore-change-2.2.3.jar (pkg:maven/org.eclipse.emf/ecore-change@2.2.3, cpe:2.3:a:eclipse:org.eclipse.core.runti
me:2.2.3:*:*:*:*:*:*:*) : CVE-2023-4218
ecore-xmi-2.2.3.jar (pkg:maven/org.eclipse.emf/ecore-xmi@2.2.3, cpe:2.3:a:eclipse:org.eclipse.core.runtime:2.2
.3:*:*:*:*:*:*:*) : CVE-2023-4218
fwd-h2-1.40-trunk.jar (pkg:maven/com.goldencode/fwd-h2@1.40-trunk, cpe:2.3:a:h2database:h2:1.40:*:*:*:*:*:*:*)
 : CVE-2021-42392, CVE-2022-23221, CVE-2021-23463, CVE-2022-45868
fwd-imageio-bmp-3.1.2.jar (pkg:maven/com.twelvemonkeys.imageio/fwd-imageio-bmp@3.1.2, cpe:2.3:a:twelvemonkeys_
project:twelvemonkeys:3.1.2:*:*:*:*:*:*:*) : CVE-2021-23792
gremlin-shaded-3.7.0.jar/META-INF/maven/com.fasterxml.jackson.core/jackson-databind/pom.xml (pkg:maven/com.fas
terxml.jackson.core/jackson-databind@2.15.2, cpe:2.3:a:fasterxml:jackson-databind:2.15.2:*:*:*:*:*:*:*, cpe:2.
3:a:fasterxml:jackson-modules-java8:2.15.2:*:*:*:*:*:*:*) : CVE-2023-35116
gwtbootstrap3-1.0.1.jar: bootstrap-3.4.1.min.cache.js (pkg:javascript/bootstrap@3.4.1.min.cache) : Bootstrap b
efore 4.0.0 is end-of-life and no longer maintained.
gwtbootstrap3-1.0.1.jar: jquery-1.12.4.min.cache.js (pkg:javascript/jquery@1.12.4.min.cache) : CVE-2015-9251,
CVE-2019-11358, CVE-2020-11022, CVE-2020-11023, jQuery 1.x and 2.x are End-of-Life and no longer receiving sec
urity updates
gwtbootstrap3-extras-1.0.2.jar: bootstrap-select-1.12.4.min.cache.js (pkg:javascript/bootstrap-select@1.12.4)
: CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-ar_AR.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-ar_AR.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
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gwtbootstrap3-extras-1.0.2.jar: defaults-bg_BG.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-bg_BG.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
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gwtbootstrap3-extras-1.0.2.jar: defaults-cro_CRO.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-cro_CRO.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20
921
gwtbootstrap3-extras-1.0.2.jar: defaults-cs_CZ.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-cs_CZ.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
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gwtbootstrap3-extras-1.0.2.jar: defaults-da_DK.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-da_DK.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
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gwtbootstrap3-extras-1.0.2.jar: defaults-de_DE.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-de_DE.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
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gwtbootstrap3-extras-1.0.2.jar: defaults-en_US.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-en_US.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
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gwtbootstrap3-extras-1.0.2.jar: defaults-es_CL.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-es_CL.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
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gwtbootstrap3-extras-1.0.2.jar: defaults-et_EE.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-et_EE.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
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gwtbootstrap3-extras-1.0.2.jar: defaults-eu.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-eu.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-fa_IR.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-fa_IR.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
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gwtbootstrap3-extras-1.0.2.jar: defaults-fi_FI.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-fi_FI.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
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gwtbootstrap3-extras-1.0.2.jar: defaults-fr_FR.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-fr_FR.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
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gwtbootstrap3-extras-1.0.2.jar: defaults-hu_HU.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-hu_HU.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
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gwtbootstrap3-extras-1.0.2.jar: defaults-id_ID.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-id_ID.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
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gwtbootstrap3-extras-1.0.2.jar: defaults-it_IT.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-it_IT.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
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gwtbootstrap3-extras-1.0.2.jar: defaults-ja_JP.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-ja_JP.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
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gwtbootstrap3-extras-1.0.2.jar: defaults-kh_KM.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-kh_KM.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
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gwtbootstrap3-extras-1.0.2.jar: defaults-ko_KR.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-ko_KR.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
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gwtbootstrap3-extras-1.0.2.jar: defaults-lt_LT.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-lt_LT.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
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gwtbootstrap3-extras-1.0.2.jar: defaults-nb_NO.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-nb_NO.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
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gwtbootstrap3-extras-1.0.2.jar: defaults-nl_NL.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-nl_NL.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
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gwtbootstrap3-extras-1.0.2.jar: defaults-pl_PL.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-pl_PL.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
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gwtbootstrap3-extras-1.0.2.jar: defaults-pt_BR.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-pt_BR.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
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gwtbootstrap3-extras-1.0.2.jar: defaults-pt_PT.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-pt_PT.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
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gwtbootstrap3-extras-1.0.2.jar: defaults-ro_RO.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-ro_RO.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
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gwtbootstrap3-extras-1.0.2.jar: defaults-ru_RU.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-ru_RU.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
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gwtbootstrap3-extras-1.0.2.jar: defaults-sk_SK.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-sk_SK.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
1
gwtbootstrap3-extras-1.0.2.jar: defaults-sl_SI.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-sl_SI.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
1
gwtbootstrap3-extras-1.0.2.jar: defaults-sv_SE.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-sv_SE.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
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gwtbootstrap3-extras-1.0.2.jar: defaults-tr_TR.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-tr_TR.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
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gwtbootstrap3-extras-1.0.2.jar: defaults-ua_UA.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-ua_UA.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
1
gwtbootstrap3-extras-1.0.2.jar: defaults-vi_VN.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921

gwtbootstrap3-extras-1.0.2.jar: defaults-vi_VN.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
1
gwtbootstrap3-extras-1.0.2.jar: defaults-zh_CN.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-zh_CN.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
1
gwtbootstrap3-extras-1.0.2.jar: defaults-zh_TW.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-zh_TW.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
1
gwtbootstrap3-extras-1.0.2.jar: jquery-ui-1.11.2.custom.min.cache.js (pkg:javascript/jquery-ui@1.11.2) : CVE-2
021-41182, CVE-2021-41183, CVE-2021-41184, CVE-2022-31160
gwtbootstrap3-extras-1.0.2.jar: moment-2.9.0.min.cache.js (pkg:javascript/moment.js@2.9.0.min.cache) : CVE-201
7-18214, CVE-2022-24785, CVE-2016-4055, Regular Expression Denial of Service (ReDoS)
gwtbootstrap3-extras-1.0.2.jar: typeahead.jquery-0.10.5.min.cache.js (pkg:javascript/jquery@0.10.5.min.cache)
: CVE-2012-6708, CVE-2020-7656, CVE-2011-4969, jQuery 1.x and 2.x are End-of-Life and no longer receiving secu
rity updates
itext-2.1.7.jar (pkg:maven/com.lowagie/itext@2.1.7) : CVE-2017-9096
itextpdf-5.5.13.3.jar (pkg:maven/com.itextpdf/itextpdf@5.5.13.3, cpe:2.3:a:itextpdf:itext:5.5.13.3:*:*:*:*:*:*
:*) : CVE-2022-24196, CVE-2022-24197
ivy-2.5.1.jar (pkg:maven/org.apache.ivy/ivy@2.5.1, cpe:2.3:a:apache:ant:2.5.1:*:*:*:*:*:*:*, cpe:2.3:a:apache:
ivy:2.5.1:*:*:*:*:*:*:*) : CVE-2022-46751
jquery-3.2.1.zip: jquery-3.2.1.js (pkg:javascript/jquery@3.2.1) : CVE-2019-11358, CVE-2020-11022, CVE-2020-110
23
jquery-ui-1.12.1.custom.zip: jquery-ui.js (pkg:javascript/jquery-ui@1.12.1) : CVE-2021-41182, CVE-2021-41183,
CVE-2021-41184, CVE-2022-31160
jquery-ui-1.12.1.custom.zip: jquery-ui.min.js (pkg:javascript/jquery-ui@1.12.1) : CVE-2021-41182, CVE-2021-411
83, CVE-2021-41184, CVE-2022-31160
jquery-ui-1.12.1.custom.zip: jquery.js (pkg:javascript/jquery@1.12.4) : CVE-2015-9251, CVE-2019-11358, CVE-202
0-11022, CVE-2020-11023, jQuery 1.x and 2.x are End-of-Life and no longer receiving security updates
log4j-1.2.17.jar (pkg:maven/log4j/log4j@1.2.17, cpe:2.3:a:apache:log4j:1.2.17:*:*:*:*:*:*:*) : CVE-2019-17571,
CVE-2020-9493, CVE-2022-23305, CVE-2022-23302, CVE-2022-23307, CVE-2021-4104, CVE-2023-26464
quartz-2.3.2.jar (pkg:maven/org.quartz-scheduler/quartz@2.3.2, cpe:2.3:a:softwareag:quartz:2.3.2:*:*:*:*:*:*:*
) : CVE-2023-39017
velocity-1.7.jar (pkg:maven/org.apache.velocity/velocity@1.7, cpe:2.3:a:apache:velocity_engine:1.7:*:*:*:*:*:*
:*) : CVE-2020-13936
xercesImpl-2.12.2.jar (pkg:maven/xerces/xercesImpl@2.12.2, cpe:2.3:a:apache:xerces-j:2.12.2:*:*:*:*:*:*:*) : C
VE-2017-10355
xsd-2.2.3.jar (pkg:maven/org.eclipse.xsd/xsd@2.2.3, cpe:2.3:a:eclipse:org.eclipse.core.runtime:2.2.3:*:*:*:*:*
:*:*) : CVE-2023-4218

#4 - 04/17/2024 02:04 PM - Tomasz Domin

A report for FWD 6692a/15172, there should be less vulnerabilities, but in meantime a new ones has been discovered so components need upgraded again.

```
apache-mime4j-core-0.8.9.jar (pkg:maven/org.apache.james/apache-mime4j-core@0.8.9) : CVE-2024-21742
bcprov-jdk18on-1.77.jar (pkg:maven/org.bouncycastle/bcprov-jdk18on@1.77, cpe:2.3:a:bouncycastle:bouncy-castle-
crypto-package:1.77:*:*:*:*:*:*:*, cpe:2.3:a:bouncycastle:bouncy_castle_crypto_package:1.77:*:*:*:*:*:*:*, cpe
:2.3:a:bouncycastle:bouncy_castle_for_java:1.77:*:*:*:*:*:*:*, cpe:2.3:a:bouncycastle:legion-of-the-bouncy-cas
tle:1.77:*:*:*:*:*:*:*, cpe:2.3:a:bouncycastle:legion-of-the-bouncy-castle-java-crytography-api:1.77:*:*:*:*:*
:*:*, cpe:2.3:a:bouncycastle:the_bouncy_castle_crypto_package_for_java:1.77:*:*:*:*:*:*:*) : CVE-2024-29857, C
VE-2024-30171, CVE-2024-30172
bootstrap-3.4.1.jar (pkg:javascript/bootstrap@3.4.1, pkg:maven/org.webjars/bootstrap@3.4.1) : Bootstrap before
 4.0.0 is end-of-life and no longer maintained.
codegen-2.2.3.jar (pkg:maven/org.eclipse.emf/codegen@2.2.3, cpe:2.3:a:eclipse:org.eclipse.core.runtime:2.2.3:*
:*:*:*:*:*:*:*) : CVE-2023-4218
codegen-ecore-2.2.3.jar (pkg:maven/org.eclipse.emf/codegen-ecore@2.2.3, cpe:2.3:a:eclipse:org.eclipse.core.run
time:2.2.3:*:*:*:*:*:*:*) : CVE-2023-4218
common-2.2.3.jar (pkg:maven/org.eclipse.emf/common@2.2.3, cpe:2.3:a:eclipse:org.eclipse.core.runtime:2.2.3:*:*
:*:*:*:*:*) : CVE-2023-4218
commons-configuration-1.10.jar (pkg:maven/commons-configuration/commons-configuration@1.10, cpe:2.3:a:apache:c
ommons_configuration:1.10:*:*:*:*:*:*:*) : CVE-2024-29131, CVE-2024-29133
commons-configuration2-2.9.0.jar (pkg:maven/org.apache.commons/commons-configuration2@2.9.0, cpe:2.3:a:apache:
commons_configuration:2.9.0:*:*:*:*:*:*:*) : CVE-2024-29131, CVE-2024-29133
commons-httpclient-3.1.jar (pkg:maven/commons-httpclient/commons-httpclient@3.1, cpe:2.3:a:apache:commons-http
client:3.1:*:*:*:*:*:*:*, cpe:2.3:a:apache:httpclient:3.1:*:*:*:*:*:*:*) : CVE-2012-5783, CVE-2020-13956
ecore-2.2.3.jar (pkg:maven/org.eclipse.emf/ecore@2.2.3, cpe:2.3:a:eclipse:org.eclipse.core.runtime:2.2.3:*:*:*
:*:*:*:*) : CVE-2023-4218
ecore-change-2.2.3.jar (pkg:maven/org.eclipse.emf/ecore-change@2.2.3, cpe:2.3:a:eclipse:org.eclipse.core.runti
me:2.2.3:*:*:*:*:*:*:*) : CVE-2023-4218
ecore-xmi-2.2.3.jar (pkg:maven/org.eclipse.emf/ecore-xmi@2.2.3, cpe:2.3:a:eclipse:org.eclipse.core.runtime:2.2
.3:*:*:*:*:*:*:*) : CVE-2023-4218
fwd-h2-1.45-trunk.jar (pkg:maven/com.goldencode/fwd-h2@1.45-trunk, cpe:2.3:a:h2database:h2:1.45:*:*:*:*:*:*:*)
 : CVE-2021-42392, CVE-2022-23221, CVE-2021-23463, CVE-2022-45868
gremlin-shaded-3.7.0.jar/META-INF/maven/com.fasterxml.jackson.core/jackson-databind/pom.xml (pkg:maven/com.fas
terxml.jackson.core/jackson-databind@2.15.2, cpe:2.3:a:fasterxml:jackson-databind:2.15.2:*:*:*:*:*:*:*, cpe:2.
3:a:fasterxml:jackson-modules-java8:2.15.2:*:*:*:*:*:*:*) : CVE-2023-35116
gwtbootstrap3-1.0.1.jar: bootstrap-3.4.1.min.cache.js (pkg:javascript/bootstrap@3.4.1.min.cache) : Bootstrap b
efore 4.0.0 is end-of-life and no longer maintained.
gwtbootstrap3-1.0.1.jar: jquery-1.12.4.min.cache.js (pkg:javascript/jquery@1.12.4.min.cache) : CVE-2015-9251,
CVE-2019-11358, CVE-2020-11022, CVE-2020-11023, jQuery 1.x and 2.x are End-of-Life and no longer receiving sec
urity updates
gwtbootstrap3-extras-1.0.2.jar: bootstrap-select-1.12.4.min.cache.js (pkg:javascript/bootstrap-select@1.12.4)
: CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-ar_AR.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-ar_AR.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
1
gwtbootstrap3-extras-1.0.2.jar: defaults-bg_BG.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-bg_BG.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
1
gwtbootstrap3-extras-1.0.2.jar: defaults-cro_CRO.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-cro_CRO.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20
921
gwtbootstrap3-extras-1.0.2.jar: defaults-cs_CZ.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-cs_CZ.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
1
gwtbootstrap3-extras-1.0.2.jar: defaults-da_DK.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-da_DK.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
1
gwtbootstrap3-extras-1.0.2.jar: defaults-de_DE.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-de_DE.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
1
gwtbootstrap3-extras-1.0.2.jar: defaults-en_US.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-en_US.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
1
gwtbootstrap3-extras-1.0.2.jar: defaults-es_CL.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-es_CL.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
1
gwtbootstrap3-extras-1.0.2.jar: defaults-et_EE.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-et_EE.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
1
gwtbootstrap3-extras-1.0.2.jar: defaults-eu.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-eu.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-fa_IR.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
```

gwtbootstrap3-extras-1.0.2.jar: defaults-fa_IR.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
1
gwtbootstrap3-extras-1.0.2.jar: defaults-fi_FI.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-fi_FI.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
1
gwtbootstrap3-extras-1.0.2.jar: defaults-fr_FR.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-fr_FR.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
1
gwtbootstrap3-extras-1.0.2.jar: defaults-hu_HU.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-hu_HU.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
1
gwtbootstrap3-extras-1.0.2.jar: defaults-id_ID.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-id_ID.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
1
gwtbootstrap3-extras-1.0.2.jar: defaults-it_IT.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-it_IT.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
1
gwtbootstrap3-extras-1.0.2.jar: defaults-ja_JP.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-ja_JP.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
1
gwtbootstrap3-extras-1.0.2.jar: defaults-kh_KM.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-kh_KM.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
1
gwtbootstrap3-extras-1.0.2.jar: defaults-ko_KR.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-ko_KR.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
1
gwtbootstrap3-extras-1.0.2.jar: defaults-lt_LT.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-lt_LT.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
1
gwtbootstrap3-extras-1.0.2.jar: defaults-nb_NO.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-nb_NO.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
1
gwtbootstrap3-extras-1.0.2.jar: defaults-nl_NL.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-nl_NL.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
1
gwtbootstrap3-extras-1.0.2.jar: defaults-pl_PL.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-pl_PL.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
1
gwtbootstrap3-extras-1.0.2.jar: defaults-pt_BR.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-pt_BR.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
1
gwtbootstrap3-extras-1.0.2.jar: defaults-pt_PT.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-pt_PT.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
1
gwtbootstrap3-extras-1.0.2.jar: defaults-ro_RO.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-ro_RO.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
1
gwtbootstrap3-extras-1.0.2.jar: defaults-ru_RU.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-ru_RU.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
1
gwtbootstrap3-extras-1.0.2.jar: defaults-sk_SK.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-sk_SK.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
1
gwtbootstrap3-extras-1.0.2.jar: defaults-sl_SI.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-sl_SI.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
1
gwtbootstrap3-extras-1.0.2.jar: defaults-sv_SE.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-sv_SE.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
1
gwtbootstrap3-extras-1.0.2.jar: defaults-tr_TR.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-tr_TR.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
1
gwtbootstrap3-extras-1.0.2.jar: defaults-ua_UA.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-ua_UA.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
1
gwtbootstrap3-extras-1.0.2.jar: defaults-vi_VN.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-vi_VN.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
1
gwtbootstrap3-extras-1.0.2.jar: defaults-zh_CN.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-zh_CN.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
1
gwtbootstrap3-extras-1.0.2.jar: defaults-zh_TW.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-20921
gwtbootstrap3-extras-1.0.2.jar: defaults-zh_TW.min.js (pkg:javascript/bootstrap-select@1.12.4) : CVE-2019-2092
1
gwtbootstrap3-extras-1.0.2.jar: jquery-ui-1.11.2.custom.min.cache.js (pkg:javascript/jquery-ui@1.11.2) : CVE-2

021-41182, CVE-2021-41183, CVE-2021-41184, CVE-2022-31160
gwtbootstrap3-extras-1.0.2.jar: moment-2.9.0.min.cache.js (pkg:javascript/moment.js@2.9.0.min.cache) : CVE-2017-18214, CVE-2022-24785, CVE-2016-4055, Regular Expression Denial of Service (ReDoS)
gwtbootstrap3-extras-1.0.2.jar: typeahead.jquery-0.10.5.min.cache.js (pkg:javascript/jquery@0.10.5.min.cache) : CVE-2012-6708, CVE-2020-7656, CVE-2011-4969, jQuery 1.x and 2.x are End-of-Life and no longer receiving security updates
itextpdf-5.5.6.jar (pkg:maven/com.itextpdf/itextpdf@5.5.6, cpe:2.3:a:itextpdf:itext:5.5.6:*:*:*:*:*:*:*) : CVE-2017-9096, CVE-2022-24196, CVE-2022-24197
ivy-2.5.1.jar (pkg:maven/org.apache.ivy/ivy@2.5.1, cpe:2.3:a:apache:ant:2.5.1:*:*:*:*:*:*:*, cpe:2.3:a:apache:ivy:2.5.1:*:*:*:*:*:*:*) : CVE-2022-46751
jfreechart-1.0.19.jar (pkg:maven/org.jfree/jfreechart@1.0.19, cpe:2.3:a:time_project:time:1.0.19:*:*:*:*:*:*:*) : CVE-2023-52070, CVE-2024-22949, CVE-2024-23076
postgresql-42.7.1.jar (pkg:maven/org.postgresql/postgresql@42.7.1, cpe:2.3:a:postgresql:postgresql_jdbc_driver:42.7.1:*:*:*:*:*:*:*) : CVE-2024-1597
quartz-2.3.2.jar (pkg:maven/org.quartz-scheduler/quartz@2.3.2, cpe:2.3:a:softwareag:quartz:2.3.2:*:*:*:*:*:*:*) : CVE-2023-39017
velocity-1.7.jar (pkg:maven/org.apache.velocity/velocity@1.7, cpe:2.3:a:apache:velocity_engine:1.7:*:*:*:*:*:*:*) : CVE-2020-13936
xercesImpl-2.12.2.jar (pkg:maven/xerces/xercesImpl@2.12.2, cpe:2.3:a:apache:xerces-j:2.12.2:*:*:*:*:*:*:*) : CVE-2017-10355
xsd-2.2.3.jar (pkg:maven/org.eclipse.xsd/xsd@2.2.3, cpe:2.3:a:eclipse:org.eclipse.core.runtime:2.2.3:*:*:*:*:*:*:*) : CVE-2023-4218

Files

mvnrepository_snakeyaml_1.15_vunerabilities_20230913.png	15 KB	09/13/2023	Greg Shah
dependency-check-report.csv	140 KB	02/19/2024	Tomasz Domin