



VITAM-UI (8.0.1) - Changelog

Version 8.0.1

VITAM-UI

juil. 28, 2025

Table des matières

1	Introduction	1
1.1	Introduction	1
1.1.1	Généralités sur les versions	1
1.1.2	Points d'attention	2
1.1.3	Nous contacter	2
2	Contenu de la release	3
2.1	Licence	3
2.2	Highlights	3
2.3	Informations complémentaires	3
2.3.1	Ansible	3
2.3.2	OS	4
2.3.3	Limitations	4
2.3.3.1	Limitations liées au logging	4
2.3.3.2	Limitations liées au SSL/TLS	4
2.4	Montées de version	4
2.5	Fonctionnalités	4
2.6	Bugs	4
3	Inventaire des versions des composants	7
3.1	Version des composants VITAM	7
3.2	Versions des COTS	8
3.3	Dépendances logicielles des composants	8
3.3.1	Dépendances incluses	8
4	Empreintes	54
4.1	Paquets RPM	54
4.2	Paquets DEB	55
5	Annexes	57

1.1 Introduction

Ce document décrit les nouveautés, améliorations, informations et instructions de support pour le front-office VITAM-UI de la solution VITAM version 8.0.1.

Ce document est exact au moment de la publication de la version 8.0.1. Une mise à jour sera effectuée à chaque livraison d'un correctif de la version 8.0.1.

1.1.1 Généralités sur les versions

La numérotation des versions logicielles VITAM-UI respecte le schéma suivant : X.Y.Z(-P).

- **X** : version majeure (V1, V2, V3)
- **Y** : version mineure (de type release, intitulées « R.Y . », contenant les nouvelles fonctionnalités)
- **Z** : version bugfix
- **P** : patch suite à bug critique (ne porte que sur les composants impactés)

TABLEAU 1: Tableau récapitulatif des versions de la solution logicielle VITAM

Code release	Version générale	Version associée	Version LTS	Version dépréciée
R16	4	4.0.x	x	x
v5rc	5.rc	5.rc.x	x	x
v5	5	5.x	x	x
v6rc	6.rc	6.rc.x	x	x
v7.0	v7.0	7.0.x	x	
v7.1	v7.1	7.1.x	x	
v8.0	v8.0	8.0.x	x	

1.1.2 Points d'attention

Un focus sur les détails des nouveautés et modifications est disponible au chapitre « Contenu de la release/Nouveautés et modifications ».

Des informations complémentaires et limitations sont portées à votre attention au chapitre « Contenu de la release/Informations complémentaires ».

1.1.3 Nous contacter

contact@programmevitam.fr

CHAPITRE 2

Contenu de la release

2.1 Licence

Ce logiciel est publié avec les licences suivantes :

- Le code source est publié sous licence [CeCILL 2.1](#) ¹
- La documentation est publiée sous licence [Licence ouverte V2](#) ²

This software is licensed under the following terms & conditions :

- The source code is licensed under the [CeCILL 2.1](#) ³ license
- The documentation is compatible with the [Creative Commons CC-BY-SA 2.0](#) license ⁴

2.2 Highlights

Voir la release note

2.3 Informations complémentaires

2.3.1 Ansible

La version d'Ansible requise pour l'installation de la solution logicielle est au minimum la version 2.9

Merci de vous reporter à la documentation d'installation pour plus de précisions.

-
1. http://www.cecill.info/licences/Licence_CeCILL_V2.1-en.txt
 2. <http://www.etalab.gouv.fr/wp-content/uploads/2017/04/ETALAB-Licence-Ouverte-v2.0.pdf>
 3. http://www.cecill.info/licences/Licence_CeCILL_V2.1-en.txt
 4. <https://creativecommons.org/licenses/by-sa/2.0/>

2.3.2 OS

AlmaLinux 9 et Debian 12 sont supportés dans cette release comme OS d'installation des composants de la solution logicielle.

2.3.3 Limitations

2.3.3.1 Limitations liées au logging

Selon le système d'exploitation utilisé, la configuration par défaut de rsyslog peut le faire *logger* l'intégralité des logs *INFO* (et plus), y compris les logs vitam, dans le fichier de log central du système. La taille de ce dernier peut alors devenir problématique. Il convient dans ce cas d'exclure la *facility local0* (facility syslog utilisée par VITAM) de la règle de log par défaut de rsyslog.

2.3.3.2 Limitations liées au SSL/TLS

L'activation du chiffrement SSL avec authentification client sur les flux à destination des offres de stockage peut avoir un impact sur les performances (problème de réutilisation des connexions TLS entre 2 appels). Seule la version 1.2 du protocole TLS est supportée.

2.4 Montées de version

Note : Merci de consulter le Document de Montées de Version pour toute montée de version.

2.5 Fonctionnalités

- **2488** Story #13791 : Clean Code - Fix vitamui_defaults variable.
- **2358** Story #14076 : add vitamui_container_version variable
- **2278** Story #13958 : download button disabled for physical object
- **2924** Story #14469 : prevent ingest error when filename has special chars
- **2529** Story #14820 : Ajout d'un contrôle des paramètres de déploiement en production

2.6 Bugs

- **2964** CP V8.0 - Bugs #14971 : fix agency creation form
- **2968** CP V8.0 - Bugs #14972 : remove sort button on id
- **2943** CP V8.0 - Bug #14853 : Add missing translation keys for preservation operations.
- **2956** CP V8.0 - bug #13347 : modify user email with dash
- **2954** CP V8.0 - Bug #14420 [Collect & App Search] Saved filters are displayed as keys instead of being translated.
- **2941** CP V8.0 - Bugs #14552 : fix link to report download for securisation audit
- **2920** CP V8.0 - Bug #14909 : Add timestamp for -SNAPSHOT packages.

- **2903** V8.0 - Bug #14881 : Fix logbook APIs roles
- **2895** V8.0 - Bug #14813 : Remove old dropIndex commands.
- **2887** CP V8.0 - Bug #14813 : CAS Token configuration
- **2889** CP V8.0 - Bug #14765 : Fix IDP config update missing role
- **2888** CP V8.0 - Bug #14760 : Fix export users missing role
- **2858** CP V8.0 - Bug #14492 : Prevent using patch_me API
- **2851** CP V8.0 - Bug #14677 & #14831 - [Collect] The “Submit” button remains active after validating a transaction in automatic flow mode with the “Automatic transaction management” option enabled, until the page is refreshed.
- **2855** CP V8.0 - Bugs #14834 : do not clear managementContractId if not sent in patch query
- **2845** CP V8.0 - Bug #14822 : Execute api-gw configuration after creating expected directories.
- **2837** CP V8.0 - Bug #14816 : Fixing migrated profiles name in COLLECT_APP.
- **2831** CP V8.0 - Bug #14804 : Properly update ressources for ui-identity-admin during upgrade.
- **2818** CP V8.0 - BUG #14754 - [Collect] KO when modifying a PUA with metadata addition.
- **2812** CP V8.0 - Bug #14725 : fix maven-deploy-plugin version
- **2810** CP V8.0 - Bug #14763 : Pastis Notice creation - cancel button
- **2805** CP V8.0 - Bug #14677 - [Collect] The “Submit” button remains active after validating a transaction in automatic flow mode with the “Automatic transaction management” option enabled, until the page is refreshed.
- **2790** CP V8.0 - Bug #14744 : Fix ansible errors.
- **2796** CP V8.0 - Bug #14754 - [PASTIS] Creation of a PUA with archiving in the SAE is not possible.
- **2792** CP V8.0 - Bug #14663 : translate others criteria chips in archive search app
- **2782** CP V8.0 - Bug #14578 : update role name to access to another tenants due to existng same role
- **2774** CP V8.0 - Bug #14316 : fix archive profile update
- **2765** CP V8.0 - bug #14643 : Confirmation pop-in activation
- **2753** CP V8.0 - Bug #14669 - [PASTIS] The « Allow metadata » toggle is not saved when creating/updating a PUA.
- **2750** CP V8.0 - bug #14702 : Access contracts toggle bug
- **2751** CP V8.0 - bug #14582 : control button bug
- **2745** CP V8.0 - Bugs #14707 : use correct message key on notice creation
- **2734** CP V8.0 - Bug #14704 : Fix typo in Pastis role.
- **2736** CP V8.0 - Bug #14578 : improve exception mgt on getting context
- **2710** CP V8.0 - Bug #14578 : add controls to check the access to tenants
- **2611** CP V8.0 - Bug #11665 [COLLECTE] - Modification of project.
- **2705** CP V8.0 - bug #14504 : fix error 500 on search collect
- **2671** CP V8.0 - Bug #14457 : Fix api-gateway certificate validation
- **2678** CP V8.0 - Bug #14462 : Fix multi-select and ingest contract tabs
- **2689** CP V8.0 - Bugs #14245 : remove yet another useless action from menu
- **2680** CP V8.0 - Bugs #14579 : avoid CSV formula injection
- **2682** Bug #13371 : Accept user email ignoring cases
- **2656** CP V8.0 - Bug #13371 : Accept user email ignoring cases
- **2672** Bugs #14334 : list-enable-external-identifiers should be configured on iam-internal, not iam-external
- **2659** CP V8.0 - Bugs #14543 : allow MD edition after closing preview pane
- **2646** CP V8.0 - Bugs #14245 : remove two useless actions from menu

- **2641** CP V8.0 - Bug #13168 : fix duplicate profiles identifier
- **2630** CP V8.0 - Bug #14486 [COLLECTE | Reclassification] : The “Unassigned” folder does not appear after removing the parent folder.
- **2636** V8.0 - Bug #13821 : Fix updated service name for cas & api_gw.
- **2590** CP V8.0 - Bug #13821 : Fix host-name certificate migration
- **2621** CP V8.0 - Bug #14316 [Archiving Profile] Unable to save a PA modification.
- **2615** CP V8.0 - Bugs #14307 : incorrect column name for access and ingest contract CSV import
- **2595** CP V8.0 - Bugs #14276 : fix CSV export to correctly quote fields
- **2574** CP V8.0 - Bug #13477 [Modify AU with PUA] Alert messages are neither identical nor compliant.
- **2604** CP V8.0 - Bugs #14300 : send sedaVersion on create
- **2588** CP V8.0 - Bug #14476 : Fix getDcName function.
- **2606** CP V8.0 - Bug #14485 [Archive Search] Loss of edit mode when clicking outside the tab.
- **2602** CP V8.0 - Bugs #14376 : orphan count is sometimes undefined in leaves-tree component
- **2598** CP 8.0 Bug #14461 [Archive Search] Loss of metadata modifications.
- **2579** CP V8.0 - Bugs #14435 : fix the dynamic attachment query.
- **2586** CP V8.0 - Bugs #14394 : fix syntax...
- **2572** CP V8.0 - Bugs #14394 : fix collect profiles and groups
- **2564** CP 8.0 Bug #13477 [Modify AU with PUA] Alert messages are neither identical nor compliant.
- **2542** CP 8.0 Bug #14410 [Collecte] - UA types « Static Attachment » and « Dynamic Attachment » should no longer appear in the Collection panels.
- **2559** CP V8.0 - Bugs #14166 : adapt diff to support arrays in diff
- **2567** Cp 8.0 Bug #14066 [MDD Display] Issue with displaying the producer service responsible for the entry.
- **2565** CP 8.0 Bug #13478 [Modify AU with PUA] Monovalued tag incorrectly allows adding another tag.
- **2561** CP V8.0 - Bugs #14317 : save seda version for PUA in pastis standalone
- **2551** CP V8.0 - Bug #13821 : Enable hostname verification for inter-app communication
- **2544** CP 8.0 Bug #14413 [Metadata] Remove secondary action buttons for DeathPlace and BirthPlace.
- **2547** CP V8.0 - Bugs #14421 : disable some buttons when transaction is validated
- **2532** CP V8.0 - Bug #14060 & #14059 [MetaData] - Browser pop-up blocks saving & The « SAVE » button is not clickable.
- **2507** CP V8.0 - Bug #13192 [MetaData] - Multiple display anomalies or bugs.
- **2499** CP V8.0 - Bug #14379 : Fix event when the step is empty.
- **2485** Cp V8.0 - Bug #14056 [MetaData] - [Bug][APP Recherche] All tags are expanded, not just « GÉNÉRALITÉS ».
- **2470** CP V8.0 - Bug #14353 : Add missing iam-external component from container build.
- **2458** CP V8.0 - Bug #13492 [Collection] - The folder without attachment is missing in the case of an attachment project by key-value.
- **2456** CP V8.0 - Bug #14254 [COLLECTE] - The modification of a disbursement project by flow results in the disappearance of the Configuration tab and the switch to a manual project.
- **2418** CP V8.0 - Bug #13962 : import CSV agencies error
- **2404** CP V8.0 - BUG #14180 : fix browser installation on Almalinux
- **2401** CP V8.0 - Bug #13909 : Refreshing issue with the title when creating a PA or PUA.
- **2385** CP V8.0 - Bug #13152 : Problem with re-displaying a directory after deletion and attempting to re-import it in the upload area.
- **2353** CP V8.0 - DS #14097 : Fix start/stop vitamui playbooks for mongo-express component
- **2356** CP 8.0 - Bugs #11662 : collect app needs ROLE_GET_UNITS to access trees and plans
- **2263** CP - 8.0.x - bugs #13946 fix(edit-object) : kind computing for external schema elements
- **2266** CP V8.0 - Bug #13791 : resolve huge checkbox
- **2270** CP V8.0 : Bug #13592 : add validators on owner forms

Inventaire des versions des composants

3.1 Version des composants VITAM

TABLEAU 1 – Composants VITAM-UI

Composant	Type	Version
vitamui-archive-search-external	paquet logiciel VITAM-UI	8.0.1
vitamui-archive-search-internal	paquet logiciel VITAM-UI	8.0.1
vitamui-cas-server	paquet logiciel VITAM-UI	8.0.1
vitamui-iam-external	paquet logiciel VITAM-UI	8.0.1
vitamui-iam-internal	paquet logiciel VITAM-UI	8.0.1
vitamui-ingest-external	paquet logiciel VITAM-UI	8.0.1
vitamui-ingest-internal	paquet logiciel VITAM-UI	8.0.1
vitamui-referential-external	paquet logiciel VITAM-UI	8.0.1
vitamui-referential-internal	paquet logiciel VITAM-UI	8.0.1
vitamui-security-internal	paquet logiciel VITAM-UI	8.0.1
vitamui-ui-archive-search	paquet logiciel VITAM-UI	8.0.1
vitamui-ui-identity	paquet logiciel VITAM-UI	8.0.1
vitamui-ui-identity-admin	paquet logiciel VITAM-UI	8.0.1
vitamui-ui-ingest	paquet logiciel VITAM-UI	8.0.1
vitamui-ui-portal	paquet logiciel VITAM-UI	8.0.1
vitamui-ui-referential	paquet logiciel VITAM-UI	8.0.1
doc	documentation	8.0.1

3.2 Versions des COTS

TABLEAU 2 – COTS fournis par VITAM

Composant	Source	Version
MongoDB	Packages RPM editeurs	7.0.8
Logstash	Packages RPM editeurs	8.14.3
Consul	Package RPM Vitam	1.18.1

TABLEAU 3 – COTS fournis par l'OS et requis par VITAM

Composant	Source	Version
Rsyslog	Fourni par l'OS	8.24.x (Debian Bookworm)
OpenSSH	Fourni par l'OS	7.4 (Debian Bookworm)
Ansible	Fourni avec l'OS	2.9 (Debian dépôt complémentaire)
JRE OpenJDK 17.0.13	Fourni par l'OS	>= 1.8.0.102 (Debian Bookworm-backport)
JDK OpenJDK 17.0.13 (keytool)	Fourni par l'OS	>= 1.8.0.102 (Debian Bookworm-backport)

3.3 Dépendances logicielles des composants

3.3.1 Dépendances incluses

La liste des dépendances externes Java (artefacts Maven) incluses dans le projet Vitam sont :

- aopalliance aopalliance (1.0) :
 - Public Domain
- cglib cglib-nodep (2.1_3) :
 - (aucune information sur la license)
- cglib cglib-nodep (3.2.9) :
 - ASF 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- ch.qos.logback logback-access (1.3.14) :
 - Eclipse Public License - v 1.0 (<http://www.eclipse.org/legal/epl-v10.html>)
 - GNU Lesser General Public License (<http://www.gnu.org/licenses/old-licenses/lgpl-2.1.html>)
- ch.qos.logback logback-classic (1.2.13) :
 - Eclipse Public License - v 1.0 (<http://www.eclipse.org/legal/epl-v10.html>)
 - GNU Lesser General Public License (<http://www.gnu.org/licenses/old-licenses/lgpl-2.1.html>)
- ch.qos.logback logback-core (1.2.13) :
 - Eclipse Public License - v 1.0 (<http://www.eclipse.org/legal/epl-v10.html>)
 - GNU Lesser General Public License (<http://www.gnu.org/licenses/old-licenses/lgpl-2.1.html>)
- com.amazonaws aws-java-sdk-cloudwatch (1.12.276) :
 - Apache License, Version 2.0 (<https://aws.amazon.com/apache2.0>)
- com.amazonaws aws-java-sdk-core (1.12.276) :
 - Apache License, Version 2.0 (<https://aws.amazon.com/apache2.0>)
- com.amazonaws jmespath-java (1.12.276) :
 - Apache License, Version 2.0 (<https://aws.amazon.com/apache2.0>)
- com.assertthat selenium-shutterbug (0.9.3) :

- MIT License (<http://www.opensource.org/licenses/mit-license.php>)
- com.beust jcommander (1.72) :
 - Apache 2.0 (<http://www.apache.org/licenses/LICENSE-2.0>)
- com.beust jcommander (1.78) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.codeborne phantomjsdriver (1.4.4) :
 - The BSD 2-Clause License (<http://opensource.org/licenses/BSD-2-Clause>)
- com.ecwid.consul consul-api (1.4.5) :
 - The Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.fasterxml.jackson.core jackson-annotations (2.17.0) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.fasterxml.jackson.core jackson-core (2.17.0) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.fasterxml.jackson.core jackson-databind (2.17.0) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.fasterxml.jackson.dataformat jackson-dataformat-cbor (2.12.6) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.fasterxml.jackson.dataformat jackson-dataformat-csv (2.17.0) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.fasterxml.jackson.dataformat jackson-dataformat-properties (2.13.4) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.fasterxml.jackson.dataformat jackson-dataformat-xml (2.13.4) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.fasterxml.jackson.dataformat jackson-dataformat-yaml (2.17.0) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.fasterxml.jackson.datatype jackson-datatype-guava (2.13.4) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.fasterxml.jackson.datatype jackson-datatype-jdk8 (2.12.7) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.fasterxml.jackson.datatype jackson-datatype-jdk8 (2.13.4) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.fasterxml.jackson.datatype jackson-datatype-jsr310 (2.12.7) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.fasterxml.jackson.datatype jackson-datatype-jsr310 (2.13.4) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.fasterxml.jackson.datatype jackson-datatype-jsr310 (2.17.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.fasterxml.jackson.jaxrs jackson-jaxrs-base (2.12.7) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.fasterxml.jackson.jaxrs jackson-jaxrs-base (2.13.4) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.fasterxml.jackson.jaxrs jackson-jaxrs-json-provider (2.12.7) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)

- com.fasterxml.jackson.jaxrs jackson-jaxrs-json-provider (2.13.4) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.fasterxml.jackson.module jackson-module-afterburner (2.17.0) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.fasterxml.jackson.module jackson-module-jaxb-annotations (2.12.7) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.fasterxml.jackson.module jackson-module-jaxb-annotations (2.13.4) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.fasterxml.jackson.module jackson-module-parameter-names (2.12.7) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.fasterxml.jackson.module jackson-module-parameter-names (2.13.4) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.fasterxml.woodstox woodstox-core (6.2.6) :
 - The Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.fasterxml.woodstox woodstox-core (6.3.1) :
 - The Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.fasterxml.classmate (1.3.4) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.fasterxml.classmate (1.5.1) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.fasterxml.jackson.xml-databind (0.6.2) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.github.ben-manes.caffeine caffeine (3.1.1) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.github.ben-manes.caffeine guava (3.1.1) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.github.java-json-tools btif (1.3) :
 - Lesser General Public License, version 3 or greater (<http://www.gnu.org/licenses/lgpl.html>)
 - Apache Software License, version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0>)
- com.github.java-json-tools jackson-coreutils-equivalence (1.0) :
 - Lesser General Public License, version 3 or greater (<http://www.gnu.org/licenses/lgpl.html>)
 - Apache Software License, version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0>)
- com.github.java-json-tools jackson-coreutils (2.0) :
 - Lesser General Public License, version 3 or greater (<http://www.gnu.org/licenses/lgpl.html>)
 - Apache Software License, version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0>)
- com.github.java-json-tools json-patch (1.13) :
 - Lesser General Public License, version 3 or greater (<http://www.gnu.org/licenses/lgpl.html>)
 - Apache Software License, version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0>)
- com.github.java-json-tools json-schema-core (1.2.14) :
 - Lesser General Public License, version 3 or greater (<http://www.gnu.org/licenses/lgpl.html>)
 - Apache Software License, version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0>)
- com.github.java-json-tools json-schema-validator (2.2.14) :
 - Lesser General Public License, version 3 or greater (<http://www.gnu.org/licenses/lgpl.html>)

- Apache Software License, version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0>)
- com.github.java-json-tools msg-simple (1.2) :
 - Lesser General Public License, version 3 or greater (<http://www.gnu.org/licenses/lgpl.html>)
 - Apache Software License, version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0>)
- com.github.java-json-tools uri-template (0.10) :
 - Lesser General Public License, version 3 or greater (<http://www.gnu.org/licenses/lgpl.html>)
 - Apache Software License, version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0>)
- com.github.oshi oshi-core (6.2.2) :
 - SPDX-License-Identifier : MIT (<https://opensource.org/licenses/MIT>)
- com.github.scribejava scribejava-apis (8.3.1) :
 - MIT (<https://github.com/scribejava/scribejava/blob/master/LICENSE.txt>)
- com.github.scribejava scribejava-core (8.3.1) :
 - MIT (<https://github.com/scribejava/scribejava/blob/master/LICENSE.txt>)
- com.github.scribejava scribejava-java8 (8.3.1) :
 - MIT (<https://github.com/scribejava/scribejava/blob/master/LICENSE.txt>)
- com.github.stephenc.jcip jcip-annotations (1.0-1) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.github.virtuald curvesapi (1.08) :
 - BSD License (<http://opensource.org/licenses/BSD-3-Clause>)
- com.github.vladimir-bukhtoyarov bucket4j-core (7.6.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0>)
- com.github.zafarkhaja java-semver (0.9.0) :
 - The MIT License (<http://www.opensource.org/licenses/mit-license.php>)
- com.google.code.findbugs jsr305 (3.0.2) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.google.code.gson gson (2.10.1) :
 - Apache-2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.google.errorprone error_prone_annotations (2.11.0) :
 - Apache 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.google.errorprone error_prone_annotations (2.14.0) :
 - Apache 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.google.errorprone error_prone_annotations (2.26.1) :
 - Apache 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.google.guava failureaccess (1.0.1) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.google.guava failureaccess (1.0.2) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.google.guava guava (30.1.1-jre) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.google.guava guava (31.1-jre) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.google.guava guava (33.1.0-jre) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)

- com.google.guava listenablefuture (9999.0-empty-to-avoid-conflict-with-guava) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.google.inject guice (4.2.2) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.google.j2objc j2objc-annotations (1.3) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.google.j2objc j2objc-annotations (3.0.0) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.google.jimfs jimfs (1.1) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.google.zxing core (3.5.0) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.googlecode.libphonenumber libphonenumber (8.11.1) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.hazelcast hazelcast-sql (5.1.3) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.hazelcast hazelcast (5.1.3) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.ibm.async asyncutil (0.1.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.ibm.icu icu4j (59.1) :
 - Unicode/ICU License (<http://source.icu-project.org/repos/icu/trunk/icu4j/main/shared/licenses/LICENSE>)
- com.io7m.xom xom (1.2.10) :
 - The GNU Lesser General Public License, Version 2.1 (<http://www.gnu.org/licenses/lgpl-2.1.html>)
- com.jayway.jsonpath json-path (2.5.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.jhlabs filters (2.0.235) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0>)
- com.lowagie itext (2.1.7) :
 - Mozilla Public License (<http://www.mozilla.org/MPL/MPL-1.1.html>)
- com.mchange mchange-commons-java (0.2.15) :
 - GNU Lesser General Public License, Version 2.1 (<http://www.gnu.org/licenses/lgpl-2.1.html>)
 - Eclipse Public License, Version 1.0 (<http://www.eclipse.org/org/documents/epl-v10.html>)
- com.microsoft.alm oauth2-useragent (0.11.3) :
 - MIT License (<https://opensource.org/licenses/mit-license.php>)
- com.mikesamuel json-sanitizer (1.2.3) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.netflix.spectator spectator-api (1.3.5) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.netflix.spectator spectator-ext-ipc (1.3.5) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.netflix.spectator spectator-reg-atlas (1.3.5) :

- The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.nimbusds content-type (2.2) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.nimbusds lang-tag (1.7) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.nimbusds nimbus-jose-jwt (9.24.2) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.nimbusds nimbus-jose-jwt (9.24.3) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.nimbusds oauth2-oidc-sdk (9.41) :
 - Apache License, version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.html>)
- com.nimbusds oauth2-oidc-sdk (9.42) :
 - Apache License, version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.html>)
- com.opencsv opencsv (5.4) :
 - Apache 2 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.openhtmltopdf openhtmltopdf-core (0.0.1-RC13) :
 - GNU Lesser General Public License (LGPL), version 2.1 or later (<http://www.gnu.org/licenses/lgpl.html>)
- com.openhtmltopdf openhtmltopdf-jsoup-dom-converter (0.0.1-RC13) :
 - GNU Lesser General Public License (LGPL), version 2.1 or later (<http://www.gnu.org/licenses/lgpl.html>)
- com.openhtmltopdf openhtmltopdf-pdfbox (0.0.1-RC13) :
 - GNU Lesser General Public License (LGPL), version 2.1 or later (<http://www.gnu.org/licenses/lgpl.html>)
- com.openhtmltopdf openhtmltopdf-rtl-support (0.0.1-RC13) :
 - GNU Lesser General Public License (LGPL), version 2.1 or later (<http://www.gnu.org/licenses/lgpl.html>)
- com.paulhammant ngwebdriver (1.1.4) :
 - The MIT license (<https://github.com/paul-hammant/ngWebDriver/blob/master/LICENSE>)
- com.rabbitmq amqp-client (5.15.0) :
 - AL 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.html>)
 - GPL v2 (<https://www.gnu.org/licenses/gpl-2.0.txt>)
 - MPL 2.0 (<https://www.mozilla.org/en-US/MPL/2.0/>)
- com.signalfx.public signalfx-java (1.0.21) :
 - Apache License 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.html>)
- com.squareup.okhttp3 okhttp (3.11.0) :
 - Apache 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.squareup.okhttp3 okhttp (4.2.2) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.squareup.okio okio (1.14.0) :
 - Apache 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.squareup.okio okio (2.2.2) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.stoyanr evictor (1.0.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.sun.activation jakarta.activation (1.2.1) :
 - EDL 1.0 (<http://www.eclipse.org/org/documents/edl-v10.php>)

- com.sun.activation jakarta.activation (2.0.0-RC3) :
 - EDL 1.0 (<http://www.eclipse.org/org/documents/edl-v10.php>)
- com.sun.istack istack-commons-runtime (3.0.8) :
 - Eclipse Distribution License - v 1.0 (<http://www.eclipse.org/org/documents/edl-v10.php>)
- com.sun.istack istack-commons-runtime (4.0.0-M2) :
 - Eclipse Distribution License - v 1.0 (<http://www.eclipse.org/org/documents/edl-v10.php>)
- com.sun.istack istack-commons-runtime (4.1.1) :
 - Eclipse Distribution License - v 1.0 (<http://www.eclipse.org/org/documents/edl-v10.php>)
- com.sun.mail jakarta.mail (1.6.5) :
 - EPL 2.0 (<http://www.eclipse.org/legal/epl-2.0>)
 - GPL2 w/ CPE (<https://www.gnu.org/software/classpath/license.html>)
 - EDL 1.0 (<http://www.eclipse.org/org/documents/edl-v10.php>)
- com.sun.mail mailapi (1.6.2) :
 - CDDL/GPLv2+CE (<https://javaee.github.io/javamail/LICENSE>)
- com.sun.xml.bind jaxb-core (2.3.0.1) :
 - CDDL+GPL License (http://glassfish.java.net/public/CDDL+GPL_1_1.html)
- com.sun.xml.bind jaxb-impl (2.3.1) :
 - CDDL+GPL License (http://glassfish.java.net/public/CDDL+GPL_1_1.html)
- com.sun.xml.bind jaxb-impl (3.0.0-M1) :
 - Eclipse Distribution License - v 1.0 (<http://www.eclipse.org/org/documents/edl-v10.php>)
- com.sun.xml.fastinfoset FastInfoset (1.2.16) :
 - Apache License, Version 2.0 (<http://www.opensource.org/licenses/apache2.0.php>)
 - Eclipse Distribution License - v 1.0 (<http://www.eclipse.org/org/documents/edl-v10.php>)
- com.tdunning t-digest (3.2) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.thoughtworks.xstream xstream (1.4.9) :
 - BSD style (<http://x-stream.github.io/license.html>)
- com.typesafe config (1.3.1) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0>)
- com.vaadin.external.google android-json (0.0.20131108.vaadin1) :
 - Apache License 2.0 (<http://www.apache.org/licenses/LICENSE-2.0>)
- com.vdurmont semver4j (3.1.0) :
 - The MIT License (<http://www.opensource.org/licenses/mit-license.php>)
- com.vladsch.flexmark flexmark-all (0.34.30) :
 - BSD 2-Clause License (<http://opensource.org/licenses/BSD-2-Clause>)
- com.vladsch.flexmark flexmark-ext-abbreviation (0.34.30) :
 - BSD 2-Clause License (<http://opensource.org/licenses/BSD-2-Clause>)
- com.vladsch.flexmark flexmark-ext-admonition (0.34.30) :
 - BSD 2-Clause License (<http://opensource.org/licenses/BSD-2-Clause>)
- com.vladsch.flexmark flexmark-ext-anchorlink (0.34.30) :
 - BSD 2-Clause License (<http://opensource.org/licenses/BSD-2-Clause>)
- com.vladsch.flexmark flexmark-ext-aside (0.34.30) :
 - BSD 2-Clause License (<http://opensource.org/licenses/BSD-2-Clause>)

- com.vladsch.flexmark flexmark-ext-attributes (0.34.30) :
 - BSD 2-Clause License (<http://opensource.org/licenses/BSD-2-Clause>)
- com.vladsch.flexmark flexmark-ext-autolink (0.34.30) :
 - BSD 2-Clause License (<http://opensource.org/licenses/BSD-2-Clause>)
- com.vladsch.flexmark flexmark-ext-definition (0.34.30) :
 - BSD 2-Clause License (<http://opensource.org/licenses/BSD-2-Clause>)
- com.vladsch.flexmark flexmark-ext-emoji (0.34.30) :
 - BSD 2-Clause License (<http://opensource.org/licenses/BSD-2-Clause>)
- com.vladsch.flexmark flexmark-ext-enumerated-reference (0.34.30) :
 - BSD 2-Clause License (<http://opensource.org/licenses/BSD-2-Clause>)
- com.vladsch.flexmark flexmark-ext-escaped-character (0.34.30) :
 - BSD 2-Clause License (<http://opensource.org/licenses/BSD-2-Clause>)
- com.vladsch.flexmark flexmark-ext-footnotes (0.34.30) :
 - BSD 2-Clause License (<http://opensource.org/licenses/BSD-2-Clause>)
- com.vladsch.flexmark flexmark-ext-gfm-issues (0.34.30) :
 - BSD 2-Clause License (<http://opensource.org/licenses/BSD-2-Clause>)
- com.vladsch.flexmark flexmark-ext-gfm-strikethrough (0.34.30) :
 - BSD 2-Clause License (<http://opensource.org/licenses/BSD-2-Clause>)
- com.vladsch.flexmark flexmark-ext-gfm-tables (0.34.30) :
 - BSD 2-Clause License (<http://opensource.org/licenses/BSD-2-Clause>)
- com.vladsch.flexmark flexmark-ext-gfm-tasklist (0.34.30) :
 - BSD 2-Clause License (<http://opensource.org/licenses/BSD-2-Clause>)
- com.vladsch.flexmark flexmark-ext-gfm-users (0.34.30) :
 - BSD 2-Clause License (<http://opensource.org/licenses/BSD-2-Clause>)
- com.vladsch.flexmark flexmark-ext-gitlab (0.34.30) :
 - BSD 2-Clause License (<http://opensource.org/licenses/BSD-2-Clause>)
- com.vladsch.flexmark flexmark-ext-ins (0.34.30) :
 - BSD 2-Clause License (<http://opensource.org/licenses/BSD-2-Clause>)
- com.vladsch.flexmark flexmark-ext-jekyll-front-matter (0.34.30) :
 - BSD 2-Clause License (<http://opensource.org/licenses/BSD-2-Clause>)
- com.vladsch.flexmark flexmark-ext-jekyll-tag (0.34.30) :
 - BSD 2-Clause License (<http://opensource.org/licenses/BSD-2-Clause>)
- com.vladsch.flexmark flexmark-ext-media-tags (0.34.30) :
 - BSD 2-Clause License (<http://opensource.org/licenses/BSD-2-Clause>)
- com.vladsch.flexmark flexmark-ext-superscript (0.34.30) :
 - BSD 2-Clause License (<http://opensource.org/licenses/BSD-2-Clause>)
- com.vladsch.flexmark flexmark-ext-tables (0.34.30) :
 - BSD 2-Clause License (<http://opensource.org/licenses/BSD-2-Clause>)
- com.vladsch.flexmark flexmark-ext-toc (0.34.30) :
 - BSD 2-Clause License (<http://opensource.org/licenses/BSD-2-Clause>)
- com.vladsch.flexmark flexmark-ext-typographic (0.34.30) :
 - BSD 2-Clause License (<http://opensource.org/licenses/BSD-2-Clause>)
- com.vladsch.flexmark flexmark-ext-wikilink (0.34.30) :

- BSD 2-Clause License (<http://opensource.org/licenses/BSD-2-Clause>)
- com.vladsch.flexmark flexmark-ext-xwiki-macros (0.34.30) :
 - BSD 2-Clause License (<http://opensource.org/licenses/BSD-2-Clause>)
- com.vladsch.flexmark flexmark-ext-yaml-front-matter (0.34.30) :
 - BSD 2-Clause License (<http://opensource.org/licenses/BSD-2-Clause>)
- com.vladsch.flexmark flexmark-ext-youtube-embedded (0.34.30) :
 - BSD 2-Clause License (<http://opensource.org/licenses/BSD-2-Clause>)
- com.vladsch.flexmark flexmark-formatter (0.34.30) :
 - BSD 2-Clause License (<http://opensource.org/licenses/BSD-2-Clause>)
- com.vladsch.flexmark flexmark-html-parser (0.34.30) :
 - BSD 2-Clause License (<http://opensource.org/licenses/BSD-2-Clause>)
- com.vladsch.flexmark flexmark-jira-converter (0.34.30) :
 - BSD 2-Clause License (<http://opensource.org/licenses/BSD-2-Clause>)
- com.vladsch.flexmark flexmark-pdf-converter (0.34.30) :
 - BSD 2-Clause License (<http://opensource.org/licenses/BSD-2-Clause>)
- com.vladsch.flexmark flexmark-profile-pegdown (0.34.30) :
 - BSD 2-Clause License (<http://opensource.org/licenses/BSD-2-Clause>)
- com.vladsch.flexmark flexmark-test-util (0.34.30) :
 - BSD 2-Clause License (<http://opensource.org/licenses/BSD-2-Clause>)
- com.vladsch.flexmark flexmark-util (0.34.30) :
 - BSD 2-Clause License (<http://opensource.org/licenses/BSD-2-Clause>)
- com.vladsch.flexmark flexmark-youtrack-converter (0.34.30) :
 - BSD 2-Clause License (<http://opensource.org/licenses/BSD-2-Clause>)
- com.vladsch.flexmark flexmark (0.34.30) :
 - BSD 2-Clause License (<http://opensource.org/licenses/BSD-2-Clause>)
- com.warrenstrange googleauth (1.5.0) :
 - The BSD 3-Clause License (<http://opensource.org/licenses/BSD-3-Clause>)
- com.wavefront wavefront-sdk-java (3.0.2) :
 - The Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.zaxxer HikariCP (5.0.1) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- com.zaxxer SparseBitSet (1.3) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- commons-attributes commons-attributes-api (2.1) :
 - (aucune information sur la license)
- commons-attributes commons-attributes-compiler (2.1) :
 - (aucune information sur la license)
- commons-beanutils commons-beanutils-core (1.8.3) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- commons-beanutils commons-beanutils (1.9.4) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- commons-cli commons-cli (1.5.0) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)

- commons-codec commons-codec (1.15) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- commons-codec commons-codec (1.16.1) :
 - Apache-2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- commons-collections commons-collections (3.2.2) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- commons-configuration commons-configuration (1.10) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- commons-digester commons-digester (1.8.1) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- commons-fileupload commons-fileupload (1.5) :
 - Apache-2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- commons-io commons-io (2.11.0) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- commons-io commons-io (2.16.0) :
 - Apache-2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- commons-lang commons-lang (2.6) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- commons-logging commons-logging (1.2) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- commons-net commons-net (3.6) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- commons-validator commons-validator (1.6) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- commons-validator commons-validator (1.7) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- concurrent concurrent (1.3.4) :
 - Public domain, Sun Microsystems (*<><http://gee.cs.oswego.edu/dl/classes/EDU/oswego/cs/dl/util/concurrent/intro.htm>
- de.cronn reflection-util (2.14.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- de.flapdoodle.embed de.flapdoodle.embed.mongo (3.0.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- de.flapdoodle.embed de.flapdoodle.embed.process (3.0.1) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- de.rototor.pdfbox graphics2d (0.12) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- edu.princeton.cup java-cup (10k) :
 - CUP Parser Generator Copyright Notice, License, and Disclaimer (<http://www.cs.princeton.edu/~appel/modern/java/CUP/#LICENSE>)
- es.nitaur.markdown txtmark (0.16) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- fr.gouv.vitamui.commons commons-api (7.1.1) :
 - (aucune information sur la license)

- fr.gouv.vitamui.commons commons-logbook (7.1.1) :
 - (aucune information sur la license)
- fr.gouv.vitamui.commons commons-mongo (7.1.1) :
 - (aucune information sur la license)
- fr.gouv.vitamui.commons commons-rest (7.1.1) :
 - (aucune information sur la license)
- fr.gouv.vitamui.commons commons-security (7.1.1) :
 - (aucune information sur la license)
- fr.gouv.vitamui.commons commons-test (7.1.1) :
 - (aucune information sur la license)
- fr.gouv.vitamui.commons commons-utils (7.1.1) :
 - (aucune information sur la license)
- fr.gouv.vitamui.commons commons-vitam (7.1.1) :
 - (aucune information sur la license)
- fr.gouv.vitamui.ui ui-commons (7.1.1) :
 - (aucune information sur la license)
- fr.gouv.vitamui archive-search-commons (7.1.1) :
 - (aucune information sur la license)
- fr.gouv.vitamui archive-search-external-client (7.1.1) :
 - (aucune information sur la license)
- fr.gouv.vitamui archive-search-internal-client (7.1.1) :
 - (aucune information sur la license)
- fr.gouv.vitamui collect-commons (7.1.1) :
 - (aucune information sur la license)
- fr.gouv.vitamui collect-external-client (7.1.1) :
 - (aucune information sur la license)
- fr.gouv.vitamui collect-internal-client (7.1.1) :
 - (aucune information sur la license)
- fr.gouv.vitamui iam-commons (7.1.1) :
 - (aucune information sur la license)
- fr.gouv.vitamui iam-external-client (7.1.1) :
 - (aucune information sur la license)
- fr.gouv.vitamui iam-internal-client (7.1.1) :
 - (aucune information sur la license)
- fr.gouv.vitamui iam-internal (7.1.1) :
 - (aucune information sur la license)
- fr.gouv.vitamui iam-security (7.1.1) :
 - (aucune information sur la license)
- fr.gouv.vitamui ingest-commons (7.1.1) :
 - (aucune information sur la license)
- fr.gouv.vitamui ingest-external-client (7.1.1) :
 - (aucune information sur la license)
- fr.gouv.vitamui ingest-internal-client (7.1.1) :

- (aucune information sur la license)
- fr.gouv.vitamui pastis-client (7.1.1) :
 - (aucune information sur la license)
- fr.gouv.vitamui pastis-commons (7.1.1) :
 - (aucune information sur la license)
- fr.gouv.vitamui pastis-external (7.1.1) :
 - (aucune information sur la license)
- fr.gouv.vitamui referential-commons (7.1.1) :
 - (aucune information sur la license)
- fr.gouv.vitamui referential-external-client (7.1.1) :
 - (aucune information sur la license)
- fr.gouv.vitamui referential-internal-client (7.1.1) :
 - (aucune information sur la license)
- fr.gouv.vitamui security-client (7.1.1) :
 - (aucune information sur la license)
- fr.gouv.vitamui security-commons (7.1.1) :
 - (aucune information sur la license)
- fr.gouv.vitamui ui-frontend-common (7.1.1) :
 - (aucune information sur la license)
- fr.gouv.vitamui ui-frontend (7.1.1) :
 - (aucune information sur la license)
- fr.opensagres.xdocreport fr.opensagres.odfdom.converter.core (2.0.3) :
 - The MIT License (MIT) (<http://www.opensource.org/licenses/mit-license.php>)
- fr.opensagres.xdocreport fr.opensagres.odfdom.converter.pdf (2.0.3) :
 - The MIT License (MIT) (<http://www.opensource.org/licenses/mit-license.php>)
- fr.opensagres.xdocreport fr.opensagres.odfdom.converter.xhtml (2.0.3) :
 - The MIT License (MIT) (<http://www.opensource.org/licenses/mit-license.php>)
- fr.opensagres.xdocreport fr.opensagres.xdocreport.converter.odt.odfdom (2.0.3) :
 - The MIT License (MIT) (<http://www.opensource.org/licenses/mit-license.php>)
- fr.opensagres.xdocreport fr.opensagres.xdocreport.converter (2.0.3) :
 - The MIT License (MIT) (<http://www.opensource.org/licenses/mit-license.php>)
- fr.opensagres.xdocreport fr.opensagres.xdocreport.core (2.0.3) :
 - The MIT License (MIT) (<http://www.opensource.org/licenses/mit-license.php>)
- fr.opensagres.xdocreport fr.opensagres.xdocreport.document.odt (2.0.3) :
 - The MIT License (MIT) (<http://www.opensource.org/licenses/mit-license.php>)
- fr.opensagres.xdocreport fr.opensagres.xdocreport.document (2.0.3) :
 - The MIT License (MIT) (<http://www.opensource.org/licenses/mit-license.php>)
- fr.opensagres.xdocreport fr.opensagres.xdocreport.itext.extension (2.0.3) :
 - The MIT License (MIT) (<http://www.opensource.org/licenses/mit-license.php>)
- fr.opensagres.xdocreport fr.opensagres.xdocreport.template.freemarker (2.0.3) :
 - The MIT License (MIT) (<http://www.opensource.org/licenses/mit-license.php>)
- fr.opensagres.xdocreport fr.opensagres.xdocreport.template.velocity (2.0.3) :
 - The MIT License (MIT) (<http://www.opensource.org/licenses/mit-license.php>)

- fr.opensagres.xdocreport fr.opensagres.xdocreport.template (2.0.3) :
 - The MIT License (MIT) (<http://www.opensource.org/licenses/mit-license.php>)
- geronimo-spec geronimo-spec-jta (1.0.1B-rc4) :
 - (aucune information sur la license)
- in.jlibs jlibs-core (3.0.1) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0>)
- in.jlibs jlibs-visitor (3.0.1) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0>)
- in.jlibs jlibs-xml (3.0.1) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0>)
- in.jlibs jlibs-xsd (3.0.1) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0>)
- info.ganglia.gmetric4j gmetric4j (1.0.10) :
 - The MIT License (<http://www.opensource.org/licenses/mit-license.php>)
- io.appium java-client (7.3.0) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.cucumber cucumber-core (5.5.0) :
 - MIT License (<http://www.opensource.org/licenses/mit-license>)
- io.cucumber cucumber-expressions (8.3.1) :
 - MIT License (<http://www.opensource.org/licenses/mit-license>)
- io.cucumber cucumber-gherkin-vintage (5.5.0) :
 - MIT License (<http://www.opensource.org/licenses/mit-license>)
- io.cucumber cucumber-gherkin (5.5.0) :
 - MIT License (<http://www.opensource.org/licenses/mit-license>)
- io.cucumber cucumber-java (5.5.0) :
 - MIT License (<http://www.opensource.org/licenses/mit-license>)
- io.cucumber cucumber-junit (5.6.0) :
 - MIT License (<http://www.opensource.org/licenses/mit-license>)
- io.cucumber cucumber-plugin (5.5.0) :
 - MIT License (<http://www.opensource.org/licenses/mit-license>)
- io.cucumber datatable-matchers (3.3.0) :
 - MIT License (<http://www.opensource.org/licenses/mit-license>)
- io.cucumber datatable (3.3.0) :
 - MIT License (<http://www.opensource.org/licenses/mit-license>)
- io.cucumber docstring (5.5.0) :
 - MIT License (<http://www.opensource.org/licenses/mit-license>)
- io.cucumber tag-expressions (2.0.4) :
 - MIT License (<http://www.opensource.org/licenses/mit-license>)
- io.dropwizard.metrics metrics-core (4.2.11) :
 - Apache License 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.html>)
- io.dropwizard.metrics metrics-core (4.2.9) :
 - Apache License 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.html>)
- io.dropwizard.metrics metrics-graphite (4.2.11) :

- Apache License 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.html>)
- io.dropwizard.metrics metrics-jmx (4.2.10) :
 - Apache License 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.html>)
- io.github.classgraph classgraph (4.8.149) :
 - The MIT License (MIT) (<http://opensource.org/licenses/MIT>)
- io.github.classgraph classgraph (4.8.83) :
 - The MIT License (MIT) (<http://opensource.org/licenses/MIT>)
- io.jaegertracing jaeger-client (1.3.2) :
 - The Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.jaegertracing jaeger-core (1.3.2) :
 - The Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.jaegertracing jaeger-thrift (1.3.2) :
 - The Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.jaegertracing jaeger-tracerresolver (1.3.2) :
 - The Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.micrometer micrometer-core (1.7.12) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.micrometer micrometer-core (1.9.3) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.micrometer micrometer-registry-atlas (1.9.3) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.micrometer micrometer-registry-cloudwatch (1.9.3) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.micrometer micrometer-registry-ganglia (1.9.3) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.micrometer micrometer-registry-graphite (1.9.3) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.micrometer micrometer-registry-influx (1.9.3) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.micrometer micrometer-registry-jmx (1.9.3) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.micrometer micrometer-registry-new-relic (1.9.3) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.micrometer micrometer-registry-prometheus (1.7.3) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.micrometer micrometer-registry-prometheus (1.9.3) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.micrometer micrometer-registry-signalfx (1.9.3) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.micrometer micrometer-registry-statsd (1.9.3) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.micrometer micrometer-registry-wavefront (1.9.3) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)

- io.netty netty-buffer (4.1.80.Final) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- io.netty netty-buffer (4.1.92.Final) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- io.netty netty-codec-dns (4.1.79.Final) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- io.netty netty-codec-dns (4.1.92.Final) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- io.netty netty-codec-http2 (4.1.79.Final) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- io.netty netty-codec-http2 (4.1.92.Final) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- io.netty netty-codec-http (4.1.79.Final) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- io.netty netty-codec-http (4.1.92.Final) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- io.netty netty-codec-socks (4.1.79.Final) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- io.netty netty-codec-socks (4.1.92.Final) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- io.netty netty-codec (4.1.80.Final) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- io.netty netty-codec (4.1.92.Final) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- io.netty netty-common (4.1.80.Final) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- io.netty netty-common (4.1.92.Final) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- io.netty netty-handler-proxy (4.1.79.Final) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- io.netty netty-handler-proxy (4.1.92.Final) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- io.netty netty-handler (4.1.80.Final) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- io.netty netty-handler (4.1.92.Final) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- io.netty netty-resolver-dns-classes-macos (4.1.79.Final) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- io.netty netty-resolver-dns-classes-macos (4.1.92.Final) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- io.netty netty-resolver-dns-native-macos (4.1.79.Final) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- io.netty netty-resolver-dns-native-macos (4.1.92.Final) :

- Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- io.netty netty-resolver-dns (4.1.79.Final) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- io.netty netty-resolver-dns (4.1.92.Final) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- io.netty netty-resolver (4.1.80.Final) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- io.netty netty-resolver (4.1.92.Final) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- io.netty netty-transport-classes-epoll (4.1.80.Final) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- io.netty netty-transport-classes-epoll (4.1.92.Final) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- io.netty netty-transport-classes-kqueue (4.1.80.Final) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- io.netty netty-transport-native-epoll (4.1.80.Final) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- io.netty netty-transport-native-epoll (4.1.92.Final) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- io.netty netty-transport-native-kqueue (4.1.80.Final) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- io.netty netty-transport-native-unix-common (4.1.80.Final) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- io.netty netty-transport-native-unix-common (4.1.92.Final) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- io.netty netty-transport (4.1.80.Final) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- io.netty netty-transport (4.1.92.Final) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- io.opentracing.contrib opentracing-spring-jaeger-starter (3.3.1) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.opentracing.contrib opentracing-spring-jaeger-web-starter (3.3.1) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.opentracing.contrib opentracing-spring-tracer-configuration-starter (0.4.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.opentracing.contrib opentracing-spring-web-starter (4.0.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.opentracing.contrib opentracing-spring-web (4.0.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.opentracing.contrib opentracing-tracerresolver (0.1.8) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.opentracing.contrib opentracing-web-servlet-filter (0.4.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)

- io.opentracing opentracing-api (0.33.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.opentracing opentracing-noop (0.33.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.opentracing opentracing-util (0.33.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.projectreactor.addons reactor-extra (3.4.5) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.projectreactor.netty reactor-netty-core (1.0.22) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.projectreactor.netty reactor-netty-core (1.0.32) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.projectreactor.netty reactor-netty-http (1.0.22) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.projectreactor.netty reactor-netty-http (1.0.32) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.projectreactor reactor-core (3.4.18) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.prometheus simpleclient (0.10.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.prometheus simpleclient (0.15.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.prometheus simpleclient_common (0.10.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.prometheus simpleclient_common (0.15.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.prometheus simpleclient_tracer_common (0.15.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.prometheus simpleclient_tracer_otel (0.15.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.prometheus simpleclient_tracer_otel_agent (0.15.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.springfox springfox-core (3.0.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.springfox springfox-schema (3.0.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.springfox springfox-spi (3.0.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.springfox springfox-spring-web (3.0.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.springfox springfox-spring-webflux (3.0.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.springfox springfox-spring-webmvc (3.0.0) :

- The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.springfox springfox-swagger-common (3.0.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.springfox springfox-swagger-ui (3.0.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.springfox springfox-swagger2 (3.0.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.swagger.core.v3 swagger-annotations (2.1.2) :
 - Apache License 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.html>)
- io.swagger.core.v3 swagger-annotations (2.2.2) :
 - Apache License 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.html>)
- io.swagger swagger-annotations (1.5.20) :
 - Apache License 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.html>)
- io.swagger swagger-models (1.5.20) :
 - Apache License 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.html>)
- io.vavr vavr-match (0.9.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- io.vavr vavr (0.9.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- isorelax isorelax (20030108) :
 - (aucune information sur la license)
- jakarta.activation jakarta.activation-api (1.2.1) :
 - EDL 1.0 (<http://www.eclipse.org/org/documents/edl-v10.php>)
- jakarta.activation jakarta.activation-api (1.2.2) :
 - EDL 1.0 (<http://www.eclipse.org/org/documents/edl-v10.php>)
- jakarta.annotation jakarta.annotation-api (1.3.5) :
 - EPL 2.0 (<http://www.eclipse.org/legal/epl-2.0>)
 - GPL2 w/ CPE (<https://www.gnu.org/software/classpath/license.html>)
- jakarta.validation jakarta.validation-api (2.0.2) :
 - Apache License 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- jakarta.xml.bind jakarta.xml.bind-api (2.3.3) :
 - Eclipse Distribution License - v 1.0 (<http://www.eclipse.org/org/documents/edl-v10.php>)
- javax.activation activation (1.1.1) :
 - COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0 (<https://glassfish.dev.java.net/public/CDDLv1.0.html>)
- javax.activation javax.activation-api (1.2.0) :
 - CDDL/GPLv2+CE (<https://github.com/javaee/activation/blob/master/LICENSE.txt>)
- javax.annotation javax.annotation-api (1.3.2) :
 - CDDL + GPLv2 with classpath exception (<https://github.com/javaee/javax.annotation/blob/master/LICENSE>)
- javax.cache cache-api (1.1.1) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- javax.el javax.el-api (3.0.1-b06) :

- CDDL + GPLv2 with classpath exception (<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>)
- javax.inject javax.inject (1) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- javax.persistence javax.persistence-api (2.2) :
 - Eclipse Public License v1.0 (<http://www.eclipse.org/legal/epl-v10.html>)
 - Eclipse Distribution License v. 1.0 (<http://www.eclipse.org/org/documents/edl-v10.php>)
- javax.servlet javax.servlet-api (4.0.1) :
 - CDDL + GPLv2 with classpath exception (<https://oss.oracle.com/licenses/CDDL+GPL-1.1>)
- javax.validation validation-api (2.0.1.Final) :
 - Apache License 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- javax.ws.rs javax.ws.rs-api (2.1.1) :
 - EPL 2.0 (<http://www.eclipse.org/legal/epl-2.0>)
 - GPL2 w/ CPE (<https://www.gnu.org/software/classpath/license.html>)
- javax.xml.bind jaxb-api (2.4.0-b180830.0359) :
 - CDDL 1.1 (<https://oss.oracle.com/licenses/CDDL+GPL-1.1>)
 - GPL2 w/ CPE (<https://oss.oracle.com/licenses/CDDL+GPL-1.1>)
- javax.xml.parsers jaxp-api (1.4.5) :
 - CDDL + GPLv2 with classpath exception (<http://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>)
- javax.xml.soap javax.xml.soap-api (1.4.0) :
 - CDDL + GPLv2 with classpath exception (<https://github.com/javaee/javax.xml.soap/blob/master/LICENSE>)
- javax.xml.stream stax-api (1.0-2) :
 - GNU General Public Library (<http://www.gnu.org/licenses/gpl.txt>)
 - COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0 (<http://www.sun.com/cddl/cddl.html>)
- javax.xml.ws jaxws-api (2.3.1) :
 - CDDL + GPLv2 with classpath exception (<https://github.com/javaee/jax-ws-spec/blob/master/LICENSE.md>)
- jline jline (2.14.6) :
 - The BSD License (<http://www.opensource.org/licenses/bsd-license.php>)
- joda-time joda-time (2.10.5) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- joda-time joda-time (2.11.0) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- joda-time joda-time (2.7) :
 - Apache 2 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- junit junit (4.12) :
 - Eclipse Public License 1.0 (<http://www.eclipse.org/legal/epl-v10.html>)
- junit junit (4.13) :
 - Eclipse Public License 1.0 (<http://www.eclipse.org/legal/epl-v10.html>)
- log4j log4j (1.2.17) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- net.bytebuddy byte-buddy-agent (1.10.1) :

- Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- net.bytebuddy byte-buddy-agent (1.10.14) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- net.bytebuddy byte-buddy-agent (1.10.20) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- net.bytebuddy byte-buddy-agent (1.11.13) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- net.bytebuddy byte-buddy-agent (1.12.19) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- net.bytebuddy byte-buddy (1.10.1) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- net.bytebuddy byte-buddy (1.14.11) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- net.bytebuddy byte-buddy (1.14.9) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- net.java.dev.jna jna-platform (5.6.0) :
 - LGPL, version 2.1 (<http://www.gnu.org/licenses/licenses.html>)
 - Apache License v2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- net.java.dev.jna jna (5.6.0) :
 - LGPL, version 2.1 (<http://www.gnu.org/licenses/licenses.html>)
 - Apache License v2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- net.jcip jcip-annotations (1.0) :
 - (aucune information sur la license)
- net.minidev accessors-smart (1.2) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- net.minidev accessors-smart (2.4.8) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- net.minidev json-smart (2.3) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- net.minidev json-smart (2.4.8) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- net.rootdev java-rdfa (0.4.2) :
 - BSD (<http://wiki.github.com/shellac/java-rdfa/licence>)
- net.serenity-bdd serenity-core (2.2.6) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- net.serenity-bdd serenity-cucumber5 (2.2.6) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- net.serenity-bdd serenity-junit (2.2.6) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- net.serenity-bdd serenity-model (2.2.6) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- net.serenity-bdd serenity-report-resources (2.2.6) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)

- net.serenity-bdd serenity-reports (2.2.6) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/license/LICENSE-2.0.txt>)
- net.serenity-bdd serenity-screenplay-webdriver (2.2.6) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/license/LICENSE-2.0.txt>)
- net.serenity-bdd serenity-screenplay (2.2.6) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/license/LICENSE-2.0.txt>)
- net.serenity-bdd serenity-spring (2.2.6) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/license/LICENSE-2.0.txt>)
- net.serenity-bdd serenity-stats (2.2.6) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/license/LICENSE-2.0.txt>)
- net.sf.jopt-simple jopt-simple (5.0.4) :
 - The MIT License (<http://www.opensource.org/licenses/mit-license.php>)
- net.sf.opencsv opencsv (2.0) :
 - Apache 2 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- net.sf.saxon Saxon-HE (12.4) :
 - Mozilla Public License Version 2.0 (<http://www.mozilla.org/MPL/2.0/>)
- net.sf.saxon Saxon-HE (9.6.0-4) :
 - Mozilla Public License Version 2.0 (<http://www.mozilla.org/MPL/2.0/>)
- net.shibboleth.tool xmlsectool (3.0.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- net.shibboleth.utilities java-support (8.3.1) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- net.sourceforge.htmlunit htmlunit-core-js (2.37.0) :
 - Mozilla Public License, Version 2.0 (<http://www.mozilla.org/MPL/2.0/index.txt>)
- net.sourceforge.htmlunit htmlunit-cssparser (1.5.0) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- net.sourceforge.htmlunit htmlunit (2.37.0) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- net.sourceforge.htmlunit neko-htmlunit (2.60.0) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- net.sourceforge.jexcelapi jxl (2.6.12) :
 - GNU Lesser General Public License (<http://www.opensource.org/licenses/lgpl-license.php>)
- opensymphony oscache (2.1.1) :
 - (aucune information sur la license)
- org.acplt.remotetea remotetea-oncrpc (1.1.2) :
 - GNU Library General Public License (LGPL), Version 2.0 (<https://www.gnu.org/licenses/lgpl-2.0.html>)
- org.apache-extras.beanshell bsh (2.0b6) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.bval bval-jsr (2.0.6) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.commons commons-collections4 (4.4) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.commons commons-compress (1.26.1) :

- Apache-2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.commons commons-csv (1.5) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.commons commons-exec (1.3) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.commons commons-jexl3 (3.2.1) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.commons commons-lang3 (3.14.0) :
 - Apache-2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.commons commons-math3 (3.6.1) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.commons commons-pool2 (2.11.1) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.commons commons-text (1.11.0) :
 - Apache-2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.groovy groovy-datetime (4.0.4) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.groovy groovy-groovysh (4.0.4) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.groovy groovy-json (4.0.4) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.groovy groovy-jsr223 (4.0.4) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.groovy groovy-sql (4.0.4) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.groovy groovy-templates (4.0.4) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.groovy groovy-xml (4.0.4) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.groovy groovy (4.0.4) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.httpcomponents.client5 httpclient5 (5.1.3) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.httpcomponents.core5 httpcore5-h2 (5.1.3) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.httpcomponents.core5 httpcore5 (5.1.3) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.httpcomponents httpclient-cache (4.5.14) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.httpcomponents httpclient (4.5.14) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.httpcomponents httpcore (4.4.16) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)

- org.apache.httpcomponents httpmime (4.5.5) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.jena jena-core (2.11.2) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.jena jena-iri (1.0.2) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.logging.log4j log4j-api (2.17.1) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.logging.log4j log4j-api (2.17.2) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.logging.log4j log4j-to-slf4j (2.17.1) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.logging.log4j log4j-to-slf4j (2.17.2) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.odftoolkit odfdom-java (0.8.11-incubating) :
 - Apache 2 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.odftoolkit simple-odf (0.8.2-incubating) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.odftoolkit taglets (0.8.11-incubating) :
 - Apache 2 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.pdfbox fontbox (2.0.31) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.pdfbox pdfbox (2.0.31) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.pdfbox xmpbox (2.0.8) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.poi poi-ooxml-lite (5.2.5) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.poi poi-ooxml (5.2.5) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.poi poi (5.2.5) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.santuario xmlsec (2.3.0) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.shiro shiro-cache (1.13.0) :
 - Apache-2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.shiro shiro-config-core (1.13.0) :
 - Apache-2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.shiro shiro-config-ogdl (1.13.0) :
 - Apache-2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.shiro shiro-core (1.13.0) :
 - Apache-2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.shiro shiro-crypto-cipher (1.13.0) :

- Apache-2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.shiro shiro-crypto-core (1.13.0) :
 - Apache-2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.shiro shiro-crypto-hash (1.13.0) :
 - Apache-2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.shiro shiro-event (1.13.0) :
 - Apache-2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.shiro shiro-lang (1.13.0) :
 - Apache-2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.shiro shiro-web (1.13.0) :
 - Apache-2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.thrift libthrift (0.13.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.tomcat.embed tomcat-embed-core (9.0.75) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.tomcat.embed tomcat-embed-el (9.0.75) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.tomcat.embed tomcat-embed-websocket (9.0.75) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.velocity velocity-engine-core (2.3) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.xmlbeans xmlbeans (5.2.0) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.xmlgraphics batik-constants (1.14) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.xmlgraphics batik-constants (1.17) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.xmlgraphics batik-css (1.14) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.xmlgraphics batik-css (1.17) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.xmlgraphics batik-i18n (1.14) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.xmlgraphics batik-i18n (1.17) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.xmlgraphics batik-shared-resources (1.14) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.xmlgraphics batik-shared-resources (1.17) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.xmlgraphics batik-util (1.14) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.xmlgraphics batik-util (1.17) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)

- org.apache.xmlgraphics xmlgraphics-commons (2.6) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apache.xmlgraphics xmlgraphics-commons (2.9) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-api-audit (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-api-authentication (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-api-configuration-model (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-api-configuration (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-api-cookie (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-api-events (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-api-logout (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-api-mfa (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-api-monitor (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-api-protocol (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-api-services (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-api-throttle (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-api-ticket (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-api-util (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-api-validation (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-api-web (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-api-webflow (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-api (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-audit-api (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-audit (6.6.12) :

- The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-authentication-api (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-authentication-attributes (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-authentication-mfa-api (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-authentication-mfa (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-authentication-throttle (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-authentication (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-configuration-api (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-configuration (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-cookie-api (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-cookie (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-events-api (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-logout-api (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-monitor (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-notifications (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-services-api (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-services-authentication (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-services-registry (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-services (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-tickets-api (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-tickets (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-util-api (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)

- org.apereo.cas cas-server-core-util (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-validation-api (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-validation (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-web-api (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-web (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-webflow-api (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-webflow-mfa-api (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-webflow-mfa (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core-webflow (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-core (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-actions-core (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-actions (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-bucket4j-core (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-captcha-core (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-geolocation (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-hazelcast-core (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-hazelcast-ticket-registry (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-hazelcast (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-ldap-core (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-metrics (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-mongo-core (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-mongo-service-registry (6.6.12) :

- The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-oauth-api (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-oauth-core-api (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-oauth-core (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-oauth-services (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-oauth-webflow (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-oauth (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-oidc-core-api (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-oidc-core (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-oidc-services (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-oidc (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-otp-mfa-core (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-otp-mfa (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-pac4j-api (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-pac4j-authentication (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-pac4j-core-clients (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-pac4j-core (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-pac4j-webflow (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-pac4j (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-pm-core (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-pm-webflow (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-pm (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)

- org.apereo.cas cas-server-support-saml-core-api (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-saml-core (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-simple-mfa-core (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-simple-mfa (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-sms-smsmode (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-surrogate-api (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-surrogate-authentication (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-surrogate-webflow (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-throttle-core (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-throttle (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-token-core-api (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-trusted-mfa-core (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-x509-core (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-x509-webflow (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-support-x509 (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-webapp-config (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-webapp-init (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.cas cas-server-webapp-tomcat (6.6.12) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.inspektr inspektr-audit (1.8.20.GA) :
 - Apache 2.0 License (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.inspektr inspektr-common (1.8.20.GA) :
 - Apache 2.0 License (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.inspektr inspektr-support-spring (1.8.20.GA) :
 - Apache 2.0 License (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.apereo.service.persondir person-directory-api (2.0.13) :

- (aucune information sur la license)
- org.apereo.service.persondir person-directory-impl (2.0.13) :
 - (aucune information sur la license)
- org.apiguardian apiguardian-api (1.1.0) :
 - The Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.asciidoctor asciidoctorj (1.5.6) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.aspectj aspectjrt (1.9.9.1) :
 - Eclipse Public License - v 2.0 (<https://www.eclipse.org/org/documents/epl-2.0/EPL-2.0.txt>)
- org.aspectj aspectjweaver (1.9.4) :
 - Eclipse Public License - v 1.0 (<http://www.eclipse.org/legal/epl-v10.html>)
- org.aspectj aspectjweaver (1.9.9.1) :
 - Eclipse Public License - v 2.0 (<https://www.eclipse.org/org/documents/epl-2.0/EPL-2.0.txt>)
- org.assertj assertj-core (3.11.1) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.assertj assertj-core (3.25.3) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.atoparser atoparser (2.0.5.RELEASE) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.awaitility awaitility (4.0.1) :
 - Apache 2.0 ([LICENSE.txt](#))
- org.bitbucket.b_c jose4j (0.8.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.bouncycastle bcpkix-jdk15on (1.66) :
 - Bouncy Castle Licence (<http://www.bouncycastle.org/licence.html>)
- org.bouncycastle bcpkix-jdk15on (1.69) :
 - Bouncy Castle Licence (<https://www.bouncycastle.org/licence.html>)
- org.bouncycastle bcpkix-jdk15on (1.70) :
 - Bouncy Castle Licence (<https://www.bouncycastle.org/licence.html>)
- org.bouncycastle bcpkix-jdk18on (1.78.1) :
 - Bouncy Castle Licence (<https://www.bouncycastle.org/licence.html>)
- org.bouncycastle bcpv-jdk15on (1.66) :
 - Bouncy Castle Licence (<http://www.bouncycastle.org/licence.html>)
- org.bouncycastle bcpv-jdk15on (1.69) :
 - Bouncy Castle Licence (<https://www.bouncycastle.org/licence.html>)
- org.bouncycastle bcpv-jdk15on (1.70) :
 - Bouncy Castle Licence (<https://www.bouncycastle.org/licence.html>)
- org.bouncycastle bcpv-jdk18on (1.77) :
 - Bouncy Castle Licence (<https://www.bouncycastle.org/licence.html>)
- org.bouncycastle bcutil-jdk15on (1.69) :
 - Bouncy Castle Licence (<https://www.bouncycastle.org/licence.html>)
- org.bouncycastle bcutil-jdk15on (1.70) :
 - Bouncy Castle Licence (<https://www.bouncycastle.org/licence.html>)

- org.bouncycastle bcutil-jdk18on (1.78.1) :
 - Bouncy Castle Licence (<https://www.bouncycastle.org/licence.html>)
- org.brotli dec (0.1.2) :
 - MIT License (<http://www.opensource.org/licenses/mit-license.php>)
- org.checkerframework checker-qual (3.12.0) :
 - The MIT License (<http://opensource.org/licenses/MIT>)
- org.checkerframework checker-qual (3.42.0) :
 - The MIT License (<http://opensource.org/licenses/MIT>)
- org.checkerframework checker-qual (3.8.0) :
 - The MIT License (<http://opensource.org/licenses/MIT>)
- org.codehaus.groovy groovy (2.5.5) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.codehaus.jackson jackson-core-asl (1.9.2) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.codehaus.jackson jackson-mapper-asl (1.9.2) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.codehaus.jackson jackson-xc (1.9.2) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
 - GNU Lesser General Public License (LGPL), Version 2.1 (<http://www.fsf.org/licensing/licenses/lgpl.txt>)
- org.codehaus.woodstox stax2-api (3.1.0) :
 - The BSD License (<http://www.opensource.org/licenses/bsd-license.php>)
- org.codehaus.woodstox stax2-api (4.2.1) :
 - The BSD License (<http://www.opensource.org/licenses/bsd-license.php>)
- org.cryptacular cryptacular (1.2.5) :
 - Apache 2 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
 - GNU Lesser General Public License (<http://www.gnu.org/licenses/lgpl-3.0.txt>)
- org.easymock easymock (4.2) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.eclipse.jetty.toolchain jetty-servlet-api (4.0.6) :
 - Apache Software License - Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0>)
 - Eclipse Public License - Version 1.0 (<http://www.eclipse.org/org/documents/epl-v10.php>)
- org.eclipse.jetty.websocket websocket-api (9.4.26.v20200117) :
 - Apache Software License - Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0>)
 - Eclipse Public License - Version 1.0 (<http://www.eclipse.org/org/documents/epl-v10.php>)
- org.eclipse.jetty.websocket websocket-client (9.4.26.v20200117) :
 - Apache Software License - Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0>)
 - Eclipse Public License - Version 1.0 (<http://www.eclipse.org/org/documents/epl-v10.php>)
- org.eclipse.jetty.websocket websocket-common (9.4.26.v20200117) :
 - Apache Software License - Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0>)
 - Eclipse Public License - Version 1.0 (<http://www.eclipse.org/org/documents/epl-v10.php>)
- org.eclipse.jetty.jetty-client (9.4.26.v20200117) :
 - Apache Software License - Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0>)
 - Eclipse Public License - Version 1.0 (<http://www.eclipse.org/org/documents/epl-v10.php>)

- org.eclipse.jetty jetty-http (10.0.20) :
 - Eclipse Public License - Version 2.0 (<https://www.eclipse.org/legal/epl-2.0/>)
 - Apache Software License - Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.eclipse.jetty jetty-http (9.4.26.v20200117) :
 - Apache Software License - Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0>)
 - Eclipse Public License - Version 1.0 (<http://www.eclipse.org/org/documents/epl-v10.php>)
- org.eclipse.jetty jetty-io (10.0.20) :
 - Eclipse Public License - Version 2.0 (<https://www.eclipse.org/legal/epl-2.0/>)
 - Apache Software License - Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.eclipse.jetty jetty-io (9.4.26.v20200117) :
 - Apache Software License - Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0>)
 - Eclipse Public License - Version 1.0 (<http://www.eclipse.org/org/documents/epl-v10.php>)
- org.eclipse.jetty jetty-security (10.0.20) :
 - Eclipse Public License - Version 2.0 (<https://www.eclipse.org/legal/epl-2.0/>)
 - Apache Software License - Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.eclipse.jetty jetty-server (10.0.20) :
 - Eclipse Public License - Version 2.0 (<https://www.eclipse.org/legal/epl-2.0/>)
 - Apache Software License - Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.eclipse.jetty jetty-servlet (10.0.20) :
 - Eclipse Public License - Version 2.0 (<https://www.eclipse.org/legal/epl-2.0/>)
 - Apache Software License - Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.eclipse.jetty jetty-util (10.0.20) :
 - Eclipse Public License - Version 2.0 (<https://www.eclipse.org/legal/epl-2.0/>)
 - Apache Software License - Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.eclipse.jetty jetty-util (9.4.26.v20200117) :
 - Apache Software License - Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0>)
 - Eclipse Public License - Version 1.0 (<http://www.eclipse.org/org/documents/epl-v10.php>)
- org.eclipse.jetty jetty-xml (10.0.20) :
 - Eclipse Public License - Version 2.0 (<https://www.eclipse.org/legal/epl-2.0/>)
 - Apache Software License - Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.eclipse.jetty jetty-xml (9.4.26.v20200117) :
 - Apache Software License - Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0>)
 - Eclipse Public License - Version 1.0 (<http://www.eclipse.org/org/documents/epl-v10.php>)
- org.ehcache.modules ehcache-107 (3.8.1) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.ehcache.modules ehcache-client (3.8.1) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.ehcache.modules ehcache-common (3.8.1) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.ehcache ehcache-clustered (3.8.1) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.ehcache ehcache (3.8.1) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)

- org.fluentlenium fluentlenium-core (0.10.2) :
 - Apache 2 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.freemarker freemarker (2.3.30) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.gandon.tomcat juli-to-slf4j (1.1.1) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.glassfish.jaxb jaxb-core (2.3.0.1) :
 - CDDL+GPL License (http://glassfish.java.net/public/CDDL+GPL_1_1.html)
- org.glassfish.jaxb jaxb-runtime (2.3.2) :
 - Eclipse Distribution License - v 1.0 (<http://www.eclipse.org/org/documents/edl-v10.php>)
- org.glassfish.jaxb txw2 (2.3.0.1) :
 - CDDL+GPL License (http://glassfish.java.net/public/CDDL+GPL_1_1.html)
- org.glassfish.jaxb txw2 (2.3.2) :
 - Eclipse Distribution License - v 1.0 (<http://www.eclipse.org/org/documents/edl-v10.php>)
- org.glassfish.main.javaee-api javax.jms (3.1.2.2) :
 - CDDL + GPLv2 with classpath exception (<http://glassfish.java.net/nonav/public/CDDL+GPL.html>)
- org.glassfish.main.javaee-api javax.jws (3.1.2.2) :
 - CDDL + GPLv2 with classpath exception (<http://glassfish.java.net/nonav/public/CDDL+GPL.html>)
- org.glassfish.web el-impl (2.2) :
 - (aucune information sur la license)
- org.glassfish.web javax.el (2.2.6) :
 - CDDL + GPLv2 with classpath exception (<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>)
- org.glassfish.jakarta.json (1.1.6) :
 - Eclipse Public License 2.0 (<https://projects.eclipse.org/license/epl-2.0>)
 - GNU General Public License, version 2 with the GNU Classpath Exception (<https://projects.eclipse.org/license/secondary-gpl-2.0-cp>)
- org.hamcrest hamcrest-core (1.3) :
 - New BSD License (<http://www.opensource.org/licenses/bsd-license.php>)
- org.hamcrest hamcrest-library (1.3) :
 - New BSD License (<http://www.opensource.org/licenses/bsd-license.php>)
- org.hamcrest hamcrest (2.2) :
 - BSD License 3 (<http://opensource.org/licenses/BSD-3-Clause>)
- org.hdrhistogram HdrHistogram (2.1.12) :
 - Public Domain, per Creative Commons CC0 (<http://creativecommons.org/publicdomain/zero/1.0/>)
 - BSD-2-Clause (<https://opensource.org/licenses/BSD-2-Clause>)
- org.hibernate.validator hibernate-validator (6.1.7.Final) :
 - Apache License 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.hjson hjson (3.0.0) :
 - The MIT License (MIT) (<https://github.com/hjson/hjson-java/blob/master/LICENSE>)
- org.imgscalr imgscalr-lib (4.2) :
 - ASF 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.jasig.cas.client cas-client-core (3.6.2) :
 - Apache License Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)

- org.jasig.cas.client cas-client-core (3.6.4) :
 - Apache License Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.jasig.cas.client cas-client-support-saml (3.6.4) :
 - Apache License Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.jasypt jasypt (1.9.3) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.javassist javassist (3.30.2-GA) :
 - MPL 1.1 (<https://www.mozilla.org/en-US/MPL/1.1/>)
 - LGPL 2.1 (<https://www.gnu.org/licenses/lgpl-2.1.html>)
 - Apache License 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.jboss.logging jboss-logging (3.3.2.Final) :
 - Apache License, version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.jboss.logging jboss-logging (3.4.3.Final) :
 - Apache License, version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.jboss.resteasy resteasy-client-api (5.0.9.Final) :
 - Apache License 2.0 (<https://repository.jboss.org/licenses/apache-2.0.txt>)
- org.jboss.resteasy resteasy-client (5.0.9.Final) :
 - Apache License 2.0 (<https://repository.jboss.org/licenses/apache-2.0.txt>)
- org.jboss.resteasy resteasy-core-spi (5.0.9.Final) :
 - Apache License 2.0 (<https://repository.jboss.org/licenses/apache-2.0.txt>)
- org.jboss.resteasy resteasy-core (5.0.9.Final) :
 - Apache License 2.0 (<https://repository.jboss.org/licenses/apache-2.0.txt>)
- org.jboss.resteasy resteasy-jackson2-provider (5.0.9.Final) :
 - Apache License 2.0 (<https://repository.jboss.org/licenses/apache-2.0.txt>)
- org.jboss.spec.java.ws.rs jboss-jaxrs-api_2.1_spec (2.0.2.Final) :
 - EPL 2.0 (<http://www.eclipse.org/legal/epl-2.0>)
 - GPL2 w/ CPE (<https://www.gnu.org/software/classpath/license.html>)
- org.jdom jdom2 (2.0.6.1) :
 - Similar to Apache License but with the acknowledgment clause removed (<https://raw.githubusercontent.com/hunterhacker/jdom/master/LICENSE.txt>)
- org.jetbrains.kotlin kotlin-stdlib-common (1.3.31) :
 - The Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.jetbrains.kotlin kotlin-stdlib-common (1.3.50) :
 - The Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.jetbrains.kotlin kotlin-stdlib (1.3.31) :
 - The Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.jetbrains.kotlin kotlin-stdlib (1.3.50) :
 - The Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.jetbrains annotations (13.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.jooq jool (0.9.14) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0>)
- org.jruby jruby-complete (1.7.26) :

- GPL 3 (<http://www.gnu.org/licenses/gpl-3.0-standalone.html>)
- LGPL 3 (<http://www.gnu.org/licenses/lgpl-3.0-standalone.html>)
- EPL (<http://www.eclipse.org/legal/epl-v10.html>)
- org.json json (20160810) :
 - The JSON License (<http://json.org/license.html>)
- org.json json (20180813) :
 - The JSON License (<http://json.org/license.html>)
- org.jsoup jsoup (1.10.3) :
 - The MIT License (<https://jsoup.org/license>)
- org.jsoup jsoup (1.15.3) :
 - The MIT License (<https://jsoup.org/license>)
- org.junit.jupiter junit-jupiter-api (5.7.0) :
 - Eclipse Public License v2.0 (<https://www.eclipse.org/legal/epl-v20.html>)
- org.junit.jupiter junit-jupiter-engine (5.7.0) :
 - Eclipse Public License v2.0 (<https://www.eclipse.org/legal/epl-v20.html>)
- org.junit.jupiter junit-jupiter-params (5.7.0) :
 - Eclipse Public License v2.0 (<https://www.eclipse.org/legal/epl-v20.html>)
- org.junit.jupiter junit-jupiter (5.7.0) :
 - Eclipse Public License v2.0 (<https://www.eclipse.org/legal/epl-v20.html>)
- org.junit.platform junit-platform-commons (1.7.0) :
 - Eclipse Public License v2.0 (<https://www.eclipse.org/legal/epl-v20.html>)
- org.junit.platform junit-platform-engine (1.7.0) :
 - Eclipse Public License v2.0 (<https://www.eclipse.org/legal/epl-v20.html>)
- org.junit.vintage junit-vintage-engine (5.7.0) :
 - Eclipse Public License v2.0 (<https://www.eclipse.org/legal/epl-v20.html>)
- org.jvnet.staxex stax-ex (1.8.1) :
 - Eclipse Distribution License - v 1.0 (<http://www.eclipse.org/org/documents/edl-v10.php>)
- org.latencyutils LatencyUtils (2.0.3) :
 - Public Domain, per Creative Commons CC0 (<http://creativecommons.org/publicdomain/zero/1.0/>)
- org.ldaptive ldaptive-beans (2.1.1) :
 - Apache 2 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
 - GNU Lesser General Public License (<http://www.gnu.org/licenses/lgpl-3.0.txt>)
- org.ldaptive ldaptive (2.1.1) :
 - Apache 2 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
 - GNU Lesser General Public License (<http://www.gnu.org/licenses/lgpl-3.0.txt>)
- org.mapstruct mapstruct-processor (1.3.0.Final) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.mapstruct mapstruct (1.3.1.Final) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.mockito mockito-core (3.12.1) :
 - The MIT License (<https://github.com/mockito/mockito/blob/main/LICENSE>)
- org.mockito mockito-core (3.9.0) :
 - The MIT License (<https://github.com/mockito/mockito/blob/release/3.x/LICENSE>)

- org.mockito mockito-core (4.11.0) :
 - The MIT License (<https://github.com/mockito/mockito/blob/main/LICENSE>)
- org.mockito mockito-inline (3.12.1) :
 - The MIT License (<https://github.com/mockito/mockito/blob/main/LICENSE>)
- org.mockito mockito-inline (4.11.0) :
 - The MIT License (<https://github.com/mockito/mockito/blob/main/LICENSE>)
- org.mockito mockito-junit-jupiter (3.9.0) :
 - The MIT License (<https://github.com/mockito/mockito/blob/release/3.x/LICENSE>)
- org.mongodb bson-record-codec (4.6.1) :
 - The Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.mongodb bson (4.6.1) :
 - The Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.mongodb mongodb-driver-core (4.6.1) :
 - The Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.mongodb mongodb-driver-sync (4.6.1) :
 - The Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.mongodb mongodb-driver-sync (4.7.1) :
 - The Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.mozilla rhino (1.7.7.2) :
 - Mozilla Public License, Version 2.0 (<http://www.mozilla.org/MPL/2.0/index.txt>)
- org.nibor.autolink autolink (0.6.0) :
 - MIT License (<http://www.opensource.org/licenses/mit-license.php>)
- org.objenesis objenesis (3.0.1) :
 - Apache 2 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.objenesis objenesis (3.1) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.objenesis objenesis (3.2) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.objenesis objenesis (3.3) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.odftoolkit odfdom-java (0.8.7) :
 - Apache 2 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.opengis.cite.eclipse.webtools.sse org.eclipse.wst.xml.xpath2.processor (1.1.5-738bb7b85d) :
 - Eclipse Public License - v 1.0 (<https://www.eclipse.org/org/documents/epl-v10.php>)
- org.opengis.cite.xerces xercesImpl-xsd11 (2.12-beta-r1667115) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0>)
- org.opensaml opensaml-core (4.2.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.opensaml opensaml-messaging-api (4.2.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.opensaml opensaml-messaging-impl (4.2.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.opensaml opensaml-profile-api (4.2.0) :

- The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.opensaml opensaml-profile-impl (4.2.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.opensaml opensaml-saml-api (4.2.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.opensaml opensaml-saml-impl (4.2.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.opensaml opensaml-security-api (4.2.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.opensaml opensaml-security-impl (4.2.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.opensaml opensaml-soap-api (4.2.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.opensaml opensaml-soap-impl (4.2.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.opensaml opensaml-storage-api (4.2.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.opensaml opensaml-storage-impl (4.2.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.opensaml opensaml-xacml-api (4.2.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.opensaml opensaml-xacml-saml-api (4.2.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.opensaml opensaml-xacml-saml-impl (4.2.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.opensaml opensaml-xmlsec-api (4.2.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.opensaml opensaml-xmlsec-impl (4.2.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.opentest4j opentest4j (1.2.0) :
 - The Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.ow2.asm asm (5.0.4) :
 - BSD (<http://asm.objectweb.org/license.html>)
- org.ow2.asm asm (7.2) :
 - BSD-3-Clause (<https://asm.ow2.io/license.html>)
- org.ow2.asm asm (9.1) :
 - BSD-3-Clause (<https://asm.ow2.io/license.html>)
- org.owasp.antisamy antisamy (1.6.7) :
 - BSD 3 (<https://opensource.org/licenses/BSD-3-Clause>)
- org.owasp.encoder encoder (1.2.3) :
 - The BSD 3-Clause License (<http://www.opensource.org/licenses/BSD-3-Clause>)
- org.owasp.esapi esapi (2.2.3.1) :
 - BSD (<http://www.opensource.org/licenses/bsd-license.php>)

- Creative Commons 3.0 BY-SA (<http://creativecommons.org/licenses/by-sa/3.0/>)
- org.pac4j pac4j-cas (5.4.6) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.pac4j pac4j-config (5.4.6) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.pac4j pac4j-core (5.4.6) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.pac4j pac4j-http (5.4.6) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.pac4j pac4j-javaee (5.4.6) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.pac4j pac4j-jee (5.2.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.pac4j pac4j-jee (5.4.6) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.pac4j pac4j-jwt (5.4.6) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.pac4j pac4j-oauth (5.4.6) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.pac4j pac4j-oidc (5.4.6) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.pac4j pac4j-saml (5.4.6) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.pac4j spring-webmvc-pac4j (5.1.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.pac4j spring-webmvc-pac4j (6.0.3) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.powermock powermock-api-easymock (2.0.9) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.powermock powermock-api-mockito2 (2.0.9) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.powermock powermock-api-support (2.0.9) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.powermock powermock-core (2.0.9) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.powermock powermock-module-junit4-common (2.0.9) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.powermock powermock-module-junit4 (2.0.9) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.powermock powermock-reflect (2.0.9) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.projectlombok lombok (1.18.20) :
 - The MIT License (<https://projectlombok.org/LICENSE>)

- org.projectlombok lombok (1.18.24) :
 - The MIT License (<https://projectlombok.org/LICENSE>)
- org.quartz-scheduler quartz (2.3.2) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.reactivestreams reactive-streams (1.0.3) :
 - CC0 (<http://creativecommons.org/publicdomain/zero/1.0/>)
- org.reactivestreams reactive-streams (1.0.4) :
 - MIT-0 (<https://spdx.org/licenses/MIT-0.html>)
- org.reflections reflections (0.10.2) :
 - WTFPL (<http://www.wtfpl.net/>)
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.reflections reflections (0.9.11) :
 - WTFPL (<http://www.wtfpl.net/>)
 - The New BSD License (<http://www.opensource.org/licenses/bsd-license.html>)
- org.relaxng jing (20220510) :
 - 3-clause BSD license (<https://github.com/relaxng/jing-trang/blob/master/copying.txt>)
- org.relaxng trang (20220510) :
 - 3-clause BSD license (<https://github.com/relaxng/jing-trang/blob/master/copying.txt>)
- org.seleniumhq.selenium htmlunit-driver (2.37.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.seleniumhq.selenium jetty-repacked (9.4.12.v20180830) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.seleniumhq.selenium selenium-api (3.141.59) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.seleniumhq.selenium selenium-chrome-driver (3.141.59) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.seleniumhq.selenium selenium-edge-driver (3.141.59) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.seleniumhq.selenium selenium-firefox-driver (3.141.59) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.seleniumhq.selenium selenium-ie-driver (3.141.59) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.seleniumhq.selenium selenium-java (3.141.59) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.seleniumhq.selenium selenium-opera-driver (3.141.59) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.seleniumhq.selenium selenium-remote-driver (3.141.59) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.seleniumhq.selenium selenium-safari-driver (3.141.59) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.seleniumhq.selenium selenium-server (3.141.59) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.seleniumhq.selenium selenium-support (3.141.59) :

- The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.skyscreamer.jsonassert (1.5.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.slf4j.jcl-over-slf4j (1.7.30) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.slf4j.jcl-over-slf4j (2.0.0) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.slf4j.jcl-over-slf4j (2.0.12) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.slf4j.jul-to-slf4j (1.7.30) :
 - MIT License (<http://www.opensource.org/licenses/mit-license.php>)
- org.slf4j.jul-to-slf4j (1.7.36) :
 - MIT License (<http://www.opensource.org/licenses/mit-license.php>)
- org.slf4j.slf4j-api (1.7.30) :
 - MIT License (<http://www.opensource.org/licenses/mit-license.php>)
- org.slf4j.slf4j-log4j12 (1.7.6) :
 - MIT License (<http://www.opensource.org/licenses/mit-license.php>)
- org.springframework.boot.spring-boot-actuator-autoconfigure (2.5.15) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.boot.spring-boot-actuator-autoconfigure (2.7.3) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.boot.spring-boot-actuator (2.5.15) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.boot.spring-boot-actuator (2.7.3) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.boot.spring-boot-autoconfigure (2.5.15) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.boot.spring-boot-autoconfigure (2.7.3) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.boot.spring-boot-configuration-metadata (2.7.3) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.boot.spring-boot-configuration-processor (2.5.15) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.boot.spring-boot-configuration-processor (2.7.3) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.boot.spring-boot-devtools (2.5.15) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.boot.spring-boot-properties-migrator (2.7.3) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.boot.spring-boot-starter-actuator (2.5.15) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.boot.spring-boot-starter-actuator (2.7.3) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)

- org.springframework.boot spring-boot-starter-aop (2.7.3) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.boot spring-boot-starter-cache (2.4.13) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.boot spring-boot-starter-data-mongodb (2.5.15) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.boot spring-boot-starter-json (2.5.15) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.boot spring-boot-starter-json (2.7.3) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.boot spring-boot-starter-logging (2.5.15) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.boot spring-boot-starter-logging (2.7.3) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.boot spring-boot-starter-mail (2.7.3) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.boot spring-boot-starter-reactor-netty (2.5.15) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.boot spring-boot-starter-reactor-netty (2.7.3) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.boot spring-boot-starter-security (2.5.15) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.boot spring-boot-starter-test (2.5.15) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.boot spring-boot-starter-tomcat (2.5.15) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.boot spring-boot-starter-validation (2.5.15) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.boot spring-boot-starter-validation (2.7.3) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.boot spring-boot-starter-web (2.5.15) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.boot spring-boot-starter-web (2.7.3) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.boot spring-boot-starter-webflux (2.5.15) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.boot spring-boot-starter-webflux (2.7.3) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.boot spring-boot-starter (2.5.15) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.boot spring-boot-starter (2.7.3) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.boot spring-boot-test-autoconfigure (2.5.15) :

- Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.boot spring-boot-test (2.5.15) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.boot spring-boot (2.5.15) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.boot spring-boot (2.7.3) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.cloud spring-cloud-commons (3.0.3) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.cloud spring-cloud-commons (3.1.1) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.cloud spring-cloud-consul-core (3.0.4) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.cloud spring-cloud-consul-discovery (3.0.4) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.cloud spring-cloud-context (3.0.3) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.cloud spring-cloud-context (3.1.1) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.cloud spring-cloud-gateway-server (3.0.8) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.cloud spring-cloud-loadbalancer (3.0.6) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.cloud spring-cloud-starter-bootstrap (3.0.6) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.cloud spring-cloud-starter-consul-discovery (3.0.3) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.cloud spring-cloud-starter-consul-discovery (3.1.1) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.cloud spring-cloud-starter-consul (3.0.4) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.cloud spring-cloud-starter-gateway (3.0.8) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.cloud spring-cloud-starter-loadbalancer (3.0.6) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.cloud spring-cloud-starter (3.0.6) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.data spring-data-commons (2.6.5) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.data spring-data-commons (2.7.2) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.data spring-data-mongodb (3.3.5) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)

- org.springframework.integration spring-integration-core (5.5.14) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.springframework.integration spring-integration-jmx (5.5.14) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.springframework.plugin spring-plugin-core (2.0.0.RELEASE) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.plugin spring-plugin-metadata (2.0.0.RELEASE) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.retry spring-retry (1.3.3) :
 - Apache 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.springframework.security spring-security-cas (5.5.3) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.security spring-security-cas (5.7.3) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.security spring-security-config (5.5.3) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.security spring-security-config (5.7.3) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.security spring-security-core (5.5.3) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.security spring-security-core (5.7.3) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.security spring-security-crypto (5.4.6) :
 - The Apache Software License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.springframework.security spring-security-crypto (5.5.3) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.security spring-security-crypto (5.6.1) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.security spring-security-crypto (5.7.3) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.security spring-security-rsa (1.0.11.RELEASE) :
 - Apache 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.springframework.security spring-security-test (5.5.3) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.security spring-security-web (5.5.3) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.security spring-security-web (5.5.8) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.security spring-security-web (5.7.3) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework.webflow spring-binding (2.5.1.RELEASE) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.springframework.webflow spring-webflow (2.5.1.RELEASE) :

- The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.springframework spring-aop (5.3.20) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework spring-aop (5.3.22) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework spring-beans (5.3.11) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework spring-beans (5.3.20) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework spring-beans (5.3.21) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework spring-beans (5.3.22) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework spring-context-support (5.3.20) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework spring-context-support (5.3.22) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework spring-context (5.3.20) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework spring-context (5.3.22) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework spring-core (5.3.11) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework spring-core (5.3.20) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework spring-core (5.3.22) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework spring-core (5.3.27) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework spring-expression (5.3.20) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework spring-expression (5.3.22) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework spring-jcl (5.3.11) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework spring-jcl (5.3.20) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework spring-jcl (5.3.22) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework spring-jcl (5.3.27) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework spring-jdbc (5.3.22) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)

- org.springframework spring-jms (5.3.22) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework spring-messaging (5.3.20) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework spring-messaging (5.3.22) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework spring-orm (5.3.22) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework spring-oxm (5.3.20) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework spring-oxm (5.3.22) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework spring-test (5.3.18) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework spring-test (5.3.22) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework spring-tx (5.3.20) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework spring-tx (5.3.22) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework spring-web (5.3.20) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework spring-web (5.3.22) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework spring-webflux (5.3.20) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework spring-webflux (5.3.22) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework spring-webmvc (5.3.22) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework spring-webmvc (5.3.27) :
 - Apache License, Version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.springframework spring-modules-cache (0.8) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0>)
- org.synchronoss.cloud nio-multipart-parser (1.1.0) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.synchronoss.cloud nio-stream-storage (1.1.3) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.thymeleaf thymeleaf-spring5 (3.0.15.RELEASE) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.thymeleaf thymeleaf (3.0.15.RELEASE) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.unbescape unbescape (1.1.6.RELEASE) :

- The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.webjars font-awesome (6.5.1) :
 - CC BY 3.0 (<http://creativecommons.org/licenses/by/3.0/>)
- org.webjars jquery-ui (1.13.2) :
 - MIT License (<https://github.com/jquery/jquery-ui/blob/master/MIT-LICENSE.txt>)
- org.webjars jquery (1.12.0) :
 - MIT License (<https://github.com/jquery/jquery/blob/master/MIT-LICENSE.txt>)
- org.xmlresolver xmlresolver (5.2.2) :
 - Apache License version 2.0 (<https://www.apache.org/licenses/LICENSE-2.0>)
- org.xmlunit xmlunit-core (2.8.4) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- org.yaml snakeyaml (1.32) :
 - Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- oro oro (2.0.8) :
 - (aucune information sur la license)
- qdox qdox (1.5) :
 - (aucune information sur la license)
- software.amazon.ion ion-java (1.0.2) :
 - The Apache License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- uk.co.jemos.podam podam (7.2.5.RELEASE) :
 - Podam runs under the MIT license ([LICENSE.txt](#))
- xalan serializer (2.7.2) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- xalan xalan (2.7.2) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- xerces xercesImpl (2.12.2) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- xml-apis xml-apis-ext (1.3.04) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- xml-apis xml-apis (1.0.b2) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- xml-resolver xml-resolver (1.2) :
 - The Apache Software License, Version 2.0 (<http://www.apache.org/licenses/LICENSE-2.0.txt>)
- xmlpull xmlpull (1.1.3.1) :
 - Public Domain (<http://www.xmlpull.org/v1/download/unpacked/LICENSE.txt>)
- xpp3 xpp3_min (1.1.4c) :
 - Indiana University Extreme! Lab Software License, version 1.1.1 (<http://www.extreme.indiana.edu/viewcvs/~checkout~/XPP3/java/LICENSE.txt>)
 - Public Domain (<http://creativecommons.org/licenses/publicdomain>)

4.1 Paquets RPM

TABLEAU 1: Empreintes (hash) des packages

vitamui/vitamui-pastis-standalone-8.0.1.rpm	bf38d045f5867d8493f7bcc0f615c86933f0d16bc86c286b556f5c34e6f42a49
vitamui/vitamui-ingest-external-8.0.1.rpm	bd37063f8fb0fc3e406f5d3bb0738227e718ff629847054b30316a9e0a4180d1
vitamui/vitamui-api-gateway-8.0.1.rpm	7eec8150bb612e1a7b633916b385e19fb8a128dcfa8d8522ddab873f303c53fa
vitamui/vitamui-ui-referential-rsc-8.0.1.rpm	bbf5d9ef3ee58da7820693ef83ed747cbdf89eabab613979da92afa5c9758189
vitamui/vitamui-collect-internal-8.0.1.rpm	91488aeca4f40f88bd2d4e917db39cef8a7847860dda957a1d55a2d47af4c3543
vitamui/vitamui-ui-identity-rsc-8.0.1.rpm	17b79806f4677fef72b39bb7118d84d7d9f16e0ae9c1662e92ca2d88783b9b3c
vitamui/vitamui-collect-external-8.0.1.rpm	6fcaa2cf566323b5a575b746d6c148e4e31bf705f45151215d6fd7386c75521a
vitamui/vitamui-cas-server-8.0.1.rpm	c3bfe5812b85583a6cbff6b08c4884dd998856da276a358b64ef3f63324632ef
vitamui/vitamui-referential-internal-8.0.1.rpm	504caaac8120214798edca689c4a8e988e24329f6d4b2184d1678249a2c1bb4f
vitamui/vitamui-ui-ingest-rsc-8.0.1.rpm	460e91440a53c6524fb62da4b6b44efe10fe2d2aaf6906693a134e669ec7a990
vitamui/vitamui-ui-pastis-rsc-8.0.1.rpm	100d608c576ed805ca004fc87ce4a5492e591230c020ae9a632738387c4011a2
vitamui/vitamui-ui-collect-rsc-8.0.1.rpm	93801ad63e30e4435fb8e08a47626dc7126f16741138df25cc5a8a93e6f4d85d
vitamui/vitamui-ui-design-system-rsc-8.0.1.rpm	306877e74373265049d43fc73dc385540f4e69d02b9fd14fc1030af31b2d17ab

Suite sur la page suivante

Tableau 1 – suite de la page précédente

vitamui/vitamui-iam-external-8.0.1.rpm	9616d42a6926b28566a3749486e61d776562b30d3bc536c0be9fa54d63777ef9
vitamui/vitamui-archive-search-external-8.0.1.rpm	fb7879d92e7b57f47c621badb5610f344208a081a84809aae4d47f5889721a9
vitamui/vitamui-referential-external-8.0.1.rpm	794f2b3a23947dd230701393ed09010b23bc043594f05ffaca9bcf6d53cf63f4
vitamui/vitamui-ui-portal-rsc-8.0.1.rpm	e57999a8b5393f9eb6ddc468496d69c591ac41294d372421ac14f0a1d0875ec0
vitamui/vitamui-iam-internal-8.0.1.rpm	2a4060c40a4b9b7678d0d2356177f6be183f236ab5aba1566aa70918450d721d
vitamui/vitamui-pastis-external-8.0.1.rpm	14e8d490dff16cb13e43c12bd7f6e6056696b82793739984da06909bd8613ba7
vitamui/vitamui-ingest-internal-8.0.1.rpm	9733868b99e05b5047325124f85cc77f2e77a48fdaa3c9b3f9dd46b55335e8b8
vitamui/vitamui-security-internal-8.0.1.rpm	83d45da149f8c93773f139afe0c5624e660645a3aa4bfcecfca5c1089c0e1a20
vitamui/vitamui-archive-search-internal-8.0.1.rpm	f8fb617d18d86bc84610103911632807a5f2be14743c6458f724e9d614481151
vitamui/vitamui-ui-archive-search-rsc-8.0.1.rpm	24a51f9e8f14c94282858308e04b25919841e604c8881ce6b8ca674f23d59309
cots/vitamui-mongo-express-8.0.1.rpm	e7ace85c1bc14b95fb01d8d5c8a59ab641af8643bfb00a5043a66973e63a6f58

4.2 Paquets DEB

TABLEAU 2: Empreintes (hash) des packages

vitamui/vitamui-api-gateway-8.0.1.deb	178a8eb439fde8b4707b92a1e74f55d55065be26232b8614bb2539477bee59bb
vitamui/vitamui-ui-portal-rsc-8.0.1.deb	b7404d3d8ae56114555be070201e71f7bb0738de2ca6e659fc072b461b4a1f3a
vitamui/vitamui-ui-referential-rsc-8.0.1.deb	38b40ed779ca7789ca6a42700ef00bcf3b008b73577ae28e0bc4cf19fbf5f4f0
vitamui/vitamui-ui-ingest-rsc-8.0.1.deb	de011a0441b14aa3393108e1c77e06e2e0c3ec3f9eb39b53553277e819f97fc7
vitamui/vitamui-referential-external-8.0.1.deb	6c61a479c9a571d2456058242d3fee42b000f8f45744cb2ef14aff2551e2497d
vitamui/vitamui-iam-internal-8.0.1.deb	ecbc35be59ae7860f07f86771c3f1afa5c67f98943f37d0b949826a14653ca74
vitamui/vitamui-collect-internal-8.0.1.deb	eeb849fb2ce7293f028040b653df11b198a1eea260964950fe7f0404edf551ee
vitamui/vitamui-collect-external-8.0.1.deb	20507178a8f6ac047a88e14c61ef94df9b07e95e34c102ab9cf30203c5a49448
vitamui/vitamui-archive-search-external-8.0.1.deb	9c205d3f621c5e547d17512be398abe29c9c4920585718c13fa6a25ff1a233fd
vitamui/vitamui-cas-server-8.0.1.deb	738daf92778f44a2040b24931c95e900d3984b946ef4cad1ec69a96fb5e9955a
vitamui/vitamui-ui-collect-rsc-8.0.1.deb	cecee6fa9b5ed8ece848dd72b00ca78085bcee9131230a9050b5d9057594545c

Suite sur la page suivante

Tableau 2 – suite de la page précédente

vitamui/vitamui-pastis-standalone-8.0.1.deb	301d19217297e8e173fc683a26a27881c64286695bf6197f08857afdccf735bc
vitamui/vitamui-ingest-internal-8.0.1.deb	c5c09e1219d0a3df9e9a64fe3877e5df70ccc340eeb175eee72193aac6e630e1
vitamui/vitamui-referential-internal-8.0.1.deb	5446bed49a8c72a4a7eae1f108a32b7d98e0fe4d5a4a7a58e5b1e7caba9ad3d4
vitamui/vitamui-ui-archive-search-rsc-8.0.1.deb	f1fc7939d7932c02c69774320ee10c0b563c772ca2359d7e8fa60593d6a837f0
vitamui/vitamui-archive-search-internal-8.0.1.deb	e01751cf7d4235d511ded48b66cf2595b0732afb304eb62b418f50451bbacf2b
vitamui/vitamui-pastis-external-8.0.1.deb	56b5247c732a3caca09c288bc6334e9a0639a6a998e81d2d6113166396132e10
vitamui/vitamui-security-internal-8.0.1.deb	0048efc46d4de7696e3da043709b4fa9b81610303b85df9bbabc54e2c474e79e
vitamui/vitamui-ingest-external-8.0.1.deb	0c8c576d3ac37b1e6038713c554e28305550693adec840f5cbe13700e8012332
vitamui/vitamui-ui-pastis-rsc-8.0.1.deb	10a117134e583172e71f21acc3324e3f825ebda712377bd6b2a8799a1b2bff0f
vitamui/vitamui-ui-identity-rsc-8.0.1.deb	52cd3158e9188be09771d8ab62112a3d2546c8b39cfccca00f0f1f5e585d3847
vitamui/vitamui-iam-external-8.0.1.deb	81648755e9f02a2f58f3f1286e138269a0df5b5297786315867c89e077dd8c3a
vitamui/vitamui-ui-design-system-rsc-8.0.1.deb	8ecef091322f553faa9a18402b288b1fc52b722ac8fe692636a34cf4eac733f1
cots/vitamui-mongo-express-8.0.1.deb	fe56ac0e1d837e8df8c1ac4c9c0d805b48606c1246091265b5357dc31a858c5c

CHAPITRE 5

Annexes

Liste des tableaux

1	Tableau récapitulatif des versions de la solution logicielle VITAM	1
1	Composants VITAM-UI	7
2	COTS fournis par VITAM	8
3	COTS fournis par l'OS et requis par VITAM	8
1	Empreintes (hash) des packages	54
2	Empreintes (hash) des packages	55