

VITAM-UI (8.0.0) - Changelog Version 8.0.0

VITAM-UI

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CHAPITRE 1

Introduction

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 8.0.0.

Ce document est exact au moment de la publication de la version 8.0.0. Une mise à jour sera effectuée à chaque livraison d'un correctif de la version 8.0.0.

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

- 1955 story #13004 : feat(archive-unit-editor) : add archive unit profile schema support
- 1850 story #12119: Hot reload des modifications de ui-frontend-common
- 1961 story #12963 : [Front][Collecte] Filtrer l'accès aux projets de versement par service producteur
- 1970 story #13140 : [Front]création d'un composant DatePicker valide avec le Design System
- 1946 story #12779 : [Front][recherche] Recherche Autres critères
- 1911 story #12868 : [FRONT][contrat d'accès] Interdire le téléchargement de fichier
- 1902 story #12867 : [FRONT] [Ontologie] Affichage des nouveaux champs descriptifs d'un vocabulaire dans l'ontologie
- 1845 story #12524 : [APP CEA] [FRONT] Affichage de l'ensemble des champs descriptifs d'un format dans le référentiel des formats
- 1880 story #12530 : [APP CEA] [FRONT] Ajout de champs descriptifs lors de la création d'un format de fichier externe
- 1964 story #13085 : [Front][Contrat d'entrée] ajout du paramétrage de signature dans le fichier csv du contrat d'entrée
- 2022 story #13288 : [PASTIS] [FRONT] garantir la présence de la version du SEDA dans les processus de création et modification PA et PUA et la cohérence notice PA et RNG
- 2005 story #13281 : [front][PASTIS] ajout de la version du SEDA d'un profil d'archivage / profil d'unité archivistique

- 1967 story #13135 : [PASTIS][Front] Rendre obligatoire la saisie d'un commentaire pour une REGEX libre
- 1911 story #13209 : Mise en place d'End point de config back pour front
- 2013 story #12840 : [FRONT] localiser une AU dans l'arborescence de gauche
- 1898 story #12923 : [DIP] [front] Faire un export DIP ou une demande de transfert en SEDA 2.3
- 1963 story #13011 : [Front] [Contrat d'accès] Ajout de nouveaux paramétrages dans le contrat d'accès
- 2006 story #12969 : [Front][Collecte] Définir des profils par défaut dans l'APP Collecte
- 2077 story #11854 : VITAMUI : [V8] Clean Code
- 1756 story #12674 : Clean Code VitamUI : Supprimer les anciens composants UI suite à la migration vers l'API GW
- 1950 story #12306 : [Vitam UI] Mise à jour Java vers 17 (si possible 21)
- 2131 story #13488 : [Dette design] Analyse de l'application des tockens du Design system dans VITAM UI
- 1906 story #12109 : [Outillage] Passer de TSLint à ESLint dans Vitam UI
- 1897 story #12308 : [Vitam UI] Mise à jour Angular v10 vers v17
- 1844 story #12302 : [Outillage] Sonar(Cloud) pour Vitam UI

2.6 Bugs

- 2231 Bug #13336 : download object missing case
- 2217 Bug #13792 : persistent id search empty modal
- 2214 Bug #13765 : Dynamic fix user uid & gid for container startup.
- 2201 Bug #13336 : access contract deactivate download button
- 2211 Bugs #13621 : Rule is not repeated and PreventRearrangement is an enum
- 2180 bugs #13221 fix(ontology): add string sizes on geo points and keyword
- 2161 Bug #13592 : add validators on owner forms
- 2196 Bug #13759 : handle expiration token
- 2198 Bugs #13768 : package Pastis standalone with java 17
- 2191 Bugs #13750: do not select nodes by name as we can have duplicate Seda nodes with the same name and different behavior
- 2190 Bugs #13590 : changed label for ontology "type" field
- 2186 Bugs #13654: allow profile local saving when not associated to a notice
- 2176 bugs #13604 fix(pastis): error feedback
- 2182 Bugs #13605 : add missing translations
- 2177 Bugs #13606 #13611 #13617 #13607 #13613 #13621 #13610 #13612 #13615 #13614 : misc Pastis
- 2175 Bug #13453 : access contract csv template incoherence
- 2158 Bug #13537 : Small fixes for container.
- 2155 bugs #11661 fix(collect) : english translations in fr file
- 2171 bug #13541 : agency and rule previews, non-disabled fields
- 2170 Bug #13623 : remove wrong field threshold on reclassification action
- 2144 bug #13500 : wrong regex error messages
- 2146 Bugs #13458 : metamodel fixes + get PUA metamodel from PA metamodel
- 2159 bugs #13221 fix(ontology): display string sizes on geo points and keyword types
- 2150 Bug #13572 : accesscontracts creation modal title

2.6. Bugs 5

- 2148 Bug #13453 : accesscontracts endpoint for csv import
- 2145 bugs #13485 fix(pastis): logout feature
- 2137 bugs #13514 fix(pastis): spinner issues with save actions
- 2136 bugs #13476 fix: datapicker validators and snackbar on invalid form with PUA
- 2130 Bug #13199 : Fix wrong check on selected tenant
- 2126 Bug #13179 : Force using index with name idx_token_date on token collection
- 2122 Bugs #13493 : disable signature tab components in read-only mode
- 2120 Bugs #13496 : fix incorrect "type" property in seda model
- 2073 bugs #13454 fix(pastis): wrong metamodel usage at edition
- 2116 bugs #13494 fix(pastis) : create PA
- 2111 Bug #13501 : Read all files when drag&drop instead of stopping at 100
- 2107 bug #13206 : dowloadable documents collect
- 2098 Bugs #13480 #13486 : fix JSON Schema generation for array properties with enum or pattern
- 2087 Bugs #13481 : correctly escape the json schema in the notice
- 2081 Bugs #13232 : report failed ontology deletion
- 2078 bug #13332 : Metadatas _sp and _sps to remove
- 2076 Bug #13453 : access contract model csv typo
- 2075 bug #13117 : csv file export fixes
- 2074 Bug #13441 : access contract fix other dto
- 2066 bugs #13279 fix: imports and method calls
- 2071 Bug #13359: Fix nginx configuration to allow upload on ingest or collect more than 1Go.
- 2067 Bugs #13460 : allow \$match operator in DSL
- 2065 bugs #13256 fix : physical master download button and display
- 2064 bug #13206 : signed document non downloadable
- 2056 Bug #13437 #13439 #13440 #13453 : access contract bugs fixes
- 2060 Bugs #13455 : missing API for Pastis standalone
- 2058 bug #13207 : regex length limit
- 2048 Bug #13336 : download button activate depending on access contract
- 2049 bugs #13291 fix(metadata-editor) : use multi option datepicker
- 2053 Bugs #13154 : change pronom version
- 2043 bug #13328: terminate button status not updated when profile record updated
- 2040 Bug #13414: Fix nginx tokenizer for filebeat.
- 2037 Bugs #13210 : log schema deletions to logbook
- 2016 Bugs #13345 : do not order by _id anymore
- 2024 Bug #13354 : add ROLE COLLECT GET ARCHIVE BINARY role to collect app
- 2023 bug #13311 : non compliant popup
- 2020 bug #13069 : access contract, objects selection
- 2015 bugs #13331 fix: unwanted removes due to control.value mutation
- 2014 Bugs #13269 : do not order audits by _id anymore, use evDateTime DESC instead
- 2009 Bugs #13316 : clear session storage on logout
- 2004 Bugs #13218 : correctly handle the disabled attribute
- 1984 Bug #13161 : deactivate controle button on send

- 2001 Bugs #13263 : fix missing seda version in api response
- 1995 Bug #12516: STATIC ATTACHMENT
- 1991 Bug #13108: allow "none" as a valid choice for the management contract field
- **1954** Bug #13039 : front fixes
- 1959 Bug #13161: make possible the control on DUA with date only
- 1942 Bug #13132 : Add missing start/stop for filebeat.
- 1941 Bug #12968: 500 on probative value due to order by #id
- 1937 Bug #13113: Force ip_service to be set to ip_admin as mongo-express is binded on ip_admin.
- 1936 bug #13097 : ontology form fix
- 1909 bugs #13022 fix : rules validators behavior with empty value
- 1907 bugs #12928 fix(gateway): missing redirect to iam customers api in referential module
- 1895 Bug #12968 : base url provided in module referential
- 1883 Bug #12909 : Fix proper healthCheckUrl for consul when binding on distinct ip_admin
- 1877 bugs #11801 fix(standalone) : add no auth module
- **1873** Bugs #12815 : fix missing words round 2

2.6. Bugs 7

CHAPITRE 3

Inventaire des versions des composants

3.1 Version des composants VITAM

TABLEAU 1 – Composants VITAM-UI

| Composant | Туре | Version |
|---------------------------------|--------------------------|---------|
| vitamui-archive-search-external | paquet logiciel VITAM-UI | 8.0.0 |
| vitamui-archive-search-internal | paquet logiciel VITAM-UI | 8.0.0 |
| vitamui-cas-server | paquet logiciel VITAM-UI | 8.0.0 |
| vitamui-iam-external | paquet logiciel VITAM-UI | 8.0.0 |
| vitamui-iam-internal | paquet logiciel VITAM-UI | 8.0.0 |
| vitamui-ingest-external | paquet logiciel VITAM-UI | 8.0.0 |
| vitamui-ingest-internal | paquet logiciel VITAM-UI | 8.0.0 |
| vitamui-referential-external | paquet logiciel VITAM-UI | 8.0.0 |
| vitamui-referential-internal | paquet logiciel VITAM-UI | 8.0.0 |
| vitamui-security-internal | paquet logiciel VITAM-UI | 8.0.0 |
| vitamui-ui-archive-search | paquet logiciel VITAM-UI | 8.0.0 |
| vitamui-ui-identity | paquet logiciel VITAM-UI | 8.0.0 |
| vitamui-ui-identity-admin | paquet logiciel VITAM-UI | 8.0.0 |
| vitamui-ui-ingest | paquet logiciel VITAM-UI | 8.0.0 |
| vitamui-ui-portal | paquet logiciel VITAM-UI | 8.0.0 |
| vitamui-ui-referential | paquet logiciel VITAM-UI | 8.0.0 |
| doc | documentation | 8.0.0 |

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):

3.2. Versions des COTS 9

- 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 phantomisdriver (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)
- $\bullet \;\; com. fasterxml. jackson. data format\; jackson- data format-yaml\; (2.17.0):$
 - 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)
- $\bullet \;\; com. fasterxml. jackson. datatype \; jackson-datatype-jsr 310 \; (2.17.0):$
 - 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 btf (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)
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 - 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):
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- org.springframework.cloud spring-cloud-starter-gateway (3.0.8):
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- org.springframework.cloud spring-cloud-starter-loadbalancer (3.0.6) :
 - Apache License, Version 2.0 (https://www.apache.org/licenses/LICENSE-2.0)
- \bullet 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):
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- org.springframework.integration spring-integration-core (5.5.14):
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- 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):
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- 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):
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- org.springframework.security spring-security-cas (5.7.3):
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- org.springframework.security spring-security-config (5.5.3):
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- org.springframework.security spring-security-core (5.7.3):
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- 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):
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- 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):
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- $\bullet \ org. spring framework. security \ spring-security-web \ (5.5.8): \\$
 - Apache License, Version 2.0 (https://www.apache.org/licenses/LICENSE-2.0)
- org.springframework.security spring-security-web (5.7.3):
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- 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):
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- org.springframework spring-beans (5.3.20):
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- 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) :
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- org.springframework spring-jms (5.3.22):
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- org.springframework spring-messaging (5.3.20):
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- org.springframework spring-messaging (5.3.22):
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- org.springframework spring-oxm (5.3.20):
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- org.springframework spring-test (5.3.18):
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- org.springframework spring-tx (5.3.20) :
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- org.springframework spring-tx (5.3.22):
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- 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.springmodules 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-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, vesion 1.1.1 (http://www.extreme.indiana.edu/viewcvs/~checkout~/XPP3/java/LICENSE.txt)
 - Public Domain (http://creativecommons.org/licenses/publicdomain)

CHAPITRE 4

Empreintes

4.1 Paquets RPM

TABLEAU 1: Empreintes (hash) des packages

| vitamui/vitamui-pastis- | bf38d045f5867d8493f7bcc0f615c86933f0d16bc86c286b556f5c34e6f42a49 |
|----------------------------------|--|
| standalone-8.0.0.rpm | |
| vitamui/vitamui-ingest- | bd37063f8fb0fc3e406f5d3bb0738227e718ff629847054b30316a9e0a4180d1 |
| external-8.0.0.rpm | |
| vitamui/vitamui-api-gateway- | 7eec8150bb612e1a7b633916b385e19fb8a128dcfa8d8522ddab873f303c53fa |
| 8.0.0.rpm | |
| vitamui/vitamui-ui-referential- | bbf5d9ef3ee58da7820693ef83ed747cbdf89eabab613979da92afa5c9758189 |
| rsc-8.0.0.rpm | |
| vitamui/vitamui-collect- | 91488aecaf40f88bd2d4e917db39cef8a7847860dda957a1d55a2d47af4c3543 |
| internal-8.0.0.rpm | |
| vitamui/vitamui-ui-identity-rsc- | 17b79806f4677fef72b39bb7118d84d7d9f16e0ae9c1662e92ca2d88783b9b3c |
| 8.0.0.rpm | |
| vitamui/vitamui-collect- | 6fcaa2cf566323b5a575b746d6c148e4e31bf705f45151215d6fd7386c75521a |
| external-8.0.0.rpm | |
| vitamui/vitamui-cas-server- | c3bfe5812b85583a6cbff6b08c4884dd998856da276a358b64ef3f63324632ef |
| 8.0.0.rpm | |
| vitamui/vitamui-referential- | 504caaac8120214798edca689c4a8e988e24329f6d4b2184d1678249a2c1bb4f |
| internal-8.0.0.rpm | |
| vitamui/vitamui-ui-ingest-rsc- | 460e91440a53c6524fb62da4b6b44efe10fe2d2aaf6906693a134e669ec7a990 |
| 8.0.0.rpm | |
| vitamui/vitamui-ui-pastis-rsc- | 100d608c576ed805ca004fc87ce4a5492e591230c020ae9a632738387c4011a2 |
| 8.0.0.rpm | |
| vitamui/vitamui-ui-collect-rsc- | 93801ad63e30e4435fb8e08a47626dc7126f16741138df25cc5a8a93e6f4d85d |
| 8.0.0.rpm | |
| vitamui/vitamui-ui-design- | 306877e74373265049d43fc73dc385540f4e69d02b9fd14fc1030af31b2d17ab |
| system-rsc-8.0.0.rpm | |
| | Quito aur la paga quivanta |

Suite sur la page suivante

Tableau 1 – suite de la page précédente

| vitamui/vitamui-iam-external- | 9616d42a6926b28566a3749486e61d776562b30d3bc536c0be9fa54d63777ef9 |
|----------------------------------|--|
| 8.0.0.rpm | |
| vitamui/vitamui-archive- | fbb7879d92e7b57f47c621badb5610f344208a081a84809aae4d47f5889721a9 |
| search-external-8.0.0.rpm | |
| vitamui/vitamui-referential- | 794f2b3a23947dd230701393ed09010b23bc043594f05ffaca9bcf6d53cf63f4 |
| external-8.0.0.rpm | |
| vitamui/vitamui-ui-portal-rsc- | e57999a8b5393f9eb6ddc468496d69c591ac41294d372421ac14f0a1d0875ec0 |
| 8.0.0.rpm | |
| vitamui/vitamui-iam-internal- | 2a4060c40a4b9b7678d0d2356177f6be183f236ab5aba1566aa70918450d721d |
| 8.0.0.rpm | |
| vitamui/vitamui-pastis- | 14e8d490dff16cb13e43c12bd7f6e6056696b82793739984da06909bd8613ba7 |
| external-8.0.0.rpm | |
| vitamui/vitamui-ingest-internal- | 9733868b99e05b5047325124f85cc77f2e77a48fdaa3c9b3f9dd46b55335e8b8 |
| 8.0.0.rpm | |
| vitamui/vitamui-security- | 83d45da149f8c93773f139afe0c5624e660645a3aa4bfcecfca5c1089c0e1a20 |
| internal-8.0.0.rpm | |
| vitamui/vitamui-archive- | f8fb617d18d86bc84610103911632807a5f2be14743c6458f724e9d614481151 |
| search-internal-8.0.0.rpm | |
| vitamui/vitamui-ui-archive- | 24a51f9e8f14c94282858308e04b25919841e604c8881ce6b8ca674f23d59309 |
| search-rsc-8.0.0.rpm | |
| cots/vitamui-mongo-express- | e7ace85c1bc14b95fb01d8d5c8a59ab641af8643bfb00a5043a66973e63a6f58 |
| 8.0.0.rpm | |

4.2 Paquets DEB

TABLEAU 2: Empreintes (hash) des packages

| vitamui/vitamui-api-gateway- 8.0.0.deb | 178a8eb439fde8b4707b92a1e74f55d55065be26232b8614bb2539477bee59bb |
|---|--|
| vitamui/vitamui-ui-portal-rsc- 8.0.0.deb | b7404d3d8ae56114555be070201e71f7bb0738de2ca6e659fc072b461b4a1f3a |
| vitamui/vitamui-ui-referential-rsc-8.0.0.deb | 38b40ed779ca7789ca6a42700ef00bcf3b008b73577ae28e0bc4cf19fbf5f4f0 |
| vitamui/vitamui-ui-ingest-rsc- 8.0.0.deb | de011a0441b14aa3393108e1c77e06e2e0c3ec3f9eb39b53553277e819f97fc7 |
| vitamui/vitamui-referential- external-8.0.0.deb | 6c61a479c9a571d2456058242d3fee42b000f8f45744cb2ef14aff2551e2497d |
| vitamui/vitamui-iam-internal- 8.0.0.deb | ecbc35be59ae7860f07f86771c3f1afa5c67f98943f37d0b949826a14653ca74 |
| vitamui/vitamui-collect- internal-8.0.0.deb | eeb849fb2ce7293f028040b653df11b198a1eea260964950fe7f0404edf551ee |
| vitamui/vitamui-collect- external-8.0.0.deb | 20507178a8f6ac047a88e14c61ef94df9b07e95e34c102ab9cf30203c5a49448 |
| vitamui/vitamui-archive- search-external-8.0.0.deb | 9c205d3f621c5e547d17512be398abe29c9c4920585718c13fa6a25ff1a233fd |
| vitamui/vitamui-cas-server- 8.0.0.deb | 738daf92778f44a2040b24931c95e900d3984b946ef4cad1ec69a96fb5e9955a |
| vitamui/vitamui-ui-collect-rsc- 8.0.0.deb | cecee6fa9b5ed8ece848dd72b00ca78085bcee9131230a9050b5d9057594545c |

Suite sur la page suivante

Tableau 2 – suite de la page précédente

| vitamui/vitamui-pastis- | 301d19217297e8e173fc683a26a27881c64286695bf6197f08857afdccf735bc |
|----------------------------------|--|
| standalone-8.0.0.deb | |
| vitamui/vitamui-ingest-internal- | c5c09e1219d0a3df9e9a64fe3877e5df70ccc340eeb175eee72193aac6e630e1 |
| 8.0.0.deb | |
| vitamui/vitamui-referential- | 5446bed49a8c72a4a7eae1f108a32b7d98e0fe4d5a4a7a58e5b1e7caba9ad3d4 |
| internal-8.0.0.deb | |
| vitamui/vitamui-ui-archive- | f1fc7939d7932c02c69774320ee10c0b563c772ca2359d7e8fa60593d6a837f0 |
| search-rsc-8.0.0.deb | |
| vitamui/vitamui-archive- | e01751cf7d4235d511ded48b66cf2595b0732afb304eb62b418f50451bbacf2b |
| search-internal-8.0.0.deb | |
| vitamui/vitamui-pastis- | 56b5247c732a3caca09c288bc6334e9a0639a6a998e81d2d6113166396132e10 |
| external-8.0.0.deb | |
| vitamui/vitamui-security- | 0048efc46d4de7696e3da043709b4fa9b81610303b85df9bbabc54e2c474e79e |
| internal-8.0.0.deb | |
| vitamui/vitamui-ingest- | 0c8c576d3ac37b1e6038713c554e28305550693adec840f5cbe13700e8012332 |
| external-8.0.0.deb | |
| vitamui/vitamui-ui-pastis-rsc- | 10a117134e583172e71f21acc3324e3f825ebda712377bd6b2a8799a1b2bff0f |
| 8.0.0.deb | |
| vitamui/vitamui-ui-identity-rsc- | 52cd3158e9188be09771d8ab62112a3d2546c8b39cfccca00f0f1f5e585d3847 |
| 8.0.0.deb | |
| vitamui/vitamui-iam-external- | 81648755e9f02a2f58f3f1286e138269a0df5b5297786315867c89e077dd8c3a |
| 8.0.0.deb | |
| vitamui/vitamui-ui-design- | 8ecef091322f553faa9a18402b288b1fc52b722ac8fe692636a34cf4eac733f1 |
| system-rsc-8.0.0.deb | |
| cots/vitamui-mongo-express- | fe56ac0e1d837e8df8c1ac4c9c0d805b48606c1246091265b5357dc31a858c5c |
| 8.0.0.deb | |

4.2. Paquets DEB 57

| CHAP | ITRF | 5 |
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