VITAM-UI (7.1.3) - Changelog

Version 7.1.3

VITAM-UI

juil. 31, 2025

Table des matières

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 7.1.3.

Ce document est exact au moment de la publication de la version 7.1.3. Une mise à jour sera effectuée à chaque livraison d'un correctif de la version 7.1.3

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
v5.rc	v5.rc	5.rc.x		x
v5	v5	5.x	x	x
v6.rc	v6.rc	6.rc.x		x
v6	v6	6.x	x	
v7.0	v7.0	7.0.x		
v7.1	v7.1	7.1.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

Contenu de la release

2.1 Licence

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- 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.

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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

CentOS 7 (dépréciée), AlmaLinux 9, Debian 11 (dépréciée) 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

- **2489** Story #13791 : Clean Code - Fix vitamui_defaults variable.
- **2529** Story #14280 : Migration playbook to switch from legacy to container installation.
- **2911** Story #14907 : Do not compile already executed scripts during mongo_init.
- **2911** Story #14820 : Add deployment check for cas secret token.

2.6 Bugs

- **2963** CP V7.1 - Bugs #14971 : fix agency creation form
- **2962** Bug #14669 - [PASTIS] The « Allow metadata » toggle is not saved when creating/updating a PUA.
- **2944** CP V7.1 - Bug #14853 : Add missing translation keys for preservation operations.
- **2950** CP V7.1 - 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.
- **2957** CP V7.1 - bug #13347 : modify user email with dash
- **2951** CP V7.1 - Bug #14669 - [PASTIS] The « Allow metadata » toggle is not saved when creating/updating a PUA.

- **2953** CP V7.1 - Bug #14420 [Collect & App Search] Saved filters are displayed as keys instead of being translated.

- **2942** CP V7.1 - Bugs #14552 : fix the link to report download for securisation audit

- **2925** CP V7.1 - Fix #14469 : prevent ingest errors when filename has special chars

- **2926** CP V7.1 - Bug #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.

- **2922** CP V7.1 - Bug #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.

- **2921** CP V7.1 - Bug #14909 : Add timestamp a -SNAPSHOT packages.

- **2904** CP V7.1 - Bug #14881 : Fix logbook APIs roles

- **2896** CP V7.1 - Bug #14813 : Remove old dropIndex commands.

- **2894** CP V7.1 - Bug #14765 : Fix IDP config update missing role

- **2893** CP V7.1 - Bug #14760 : Fix export users missing role

- **2892** CP V7.1 - Bug #14813 : CAS Token configuration

- **2859** CP V7.1 - Bug #14492 : Prevent using patch_me API

- **2850** CP V7.1 - 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.

- **2856** CP V7.1 - Bugs #14834 : do not clear managementContractId if not sent in patch query

- **2846** CP V7.1 - Bug #14822 : Execute api-gw configuration after creating expected directories.

- **2832** CP V7.1 - Bug #14804 : Properly update ressources for ui-identity-admin during upgrade.

- **2817** CP V7.1 - BUG #14754 - [Collect] KO when modifying a PUA with metadata addition.

- **2815** CP V7.1 - Bug #14725 : fix Jenkinsfile

- **2804** CP V7.1 - 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.

- **2791** CP V7.1 - Bug #14744 : Fix ansible errors.

- **2795** CP V7.1 - Bug #14754 - [PASTIS] Creation of a PUA with archiving in the SAE is not possible.

- **2771** CP V7.1 - Bug #14669 - [PASTIS] The « Allow metadata » toggle is not saved when creating/updating a PUA.

- **2783** CP V7.1 - Bug #14578 : update role name to access to another tenants due to existing role

- **2767** CP V7.1 - Bug #14420 [Collect & App Search] Saved filters are displayed as keys instead of being translated.

- **2754** CP V7.1 - Bug #14669 - [PASTIS] The « Allow metadata » toggle is not saved when creating/updating a PUA.

- **2752** CP V7.1 - bug #14582 : control button bug

- **2746** CP V7.1 - Bugs #14707 : use correct message key on notice creation

- **2735** CP V7.1 - Bug #14704 : Fix typo in Pastis role.

- **2738** CP V7.1 - Bug #14578 : improve exception mgt on getting context

- **2723** CP V7.1 - Bug #14578 : add controls to check the access to tenants

- **2713** CP V7.1 - Bug #14457 : Fix api-gateway certificate validation

- **2613** CP V7.1 - Bug #11665 [COLLECTE] - Modification of project.

- **2662** CP V7.1 - Bug #13371 : Accept user email ignoring cases

- **2706** CP V7.1 - bug #14504 : fix error 500 on search collect

- **2669** CP V7.1 - Bug #14462 : Fix multi-select and ingest contract tabs

- **2690** CP V7.1 - Bugs #14245 : remove yet another useless action from menu
- **2681** CP V7.1 - Bugs #14579 : avoid CSV formula injection
- **2673** CP V7.1 - Bugs #14334 : list-enable-external-identifiers should be configured on iam-internal, not iam-external
- **2660** CP V7.1 - Bugs #14543 : allow MD edition after closing preview pane
- **2647** CP V7.1 - Bugs #14245 : remove two useless actions from menu
- **2645** CP V7.1 - Bug #13168 : fix duplicate profiles identifier
- **2632** CP V7.1 - Bug #14486 [COLLECTE | Reclassification] : The "Unassigned" folder does not appear after removing the parent folder.
- **2637** CP V7.1 - Bug #13821 : Fix updated service name for cas & api_gw.
- **2629** CP V7.1 - Bug #13821 : Fix host-name certificate migration
- **2616** CP V7.1 - Bugs #14307 : incorrect column name for access and ingest contract CSV import
- **2596** CP V7.1 - Bugs #14276 : fix CSV export to correctly quote fields
- **2609** CP V7.1 - Bug #13492 [Collection] - The folder without attachment is missing in the case of an attachment project by key-value.
- **2589** CP V7.1 - Bug #14476 : Fix getDcName function.
- **2603** CP V7.1 - Bugs #14376 : orphan count is sometimes undefined in leaves-tree component
- **2553** CP V7.1 - Bug #13821 : Enable hostname verification for inter-app communication
- **2543** CP V7.1 - Bug #14410 [Collecte] - UA types « Static Attachment » and « Dynamic Attachment » should no longer appear in the Collection panels.
- **2546** CP V7.1 - Bug #14413 [Metadata] Remove secondary action buttons for DeathPlace and BirthPlace.
- **2548** CP V7.1 - Bugs #14421 : disable some buttons when transaction is validated
- **2508** CP V7.1 - Bug #13192 [MetaData] - Multiple display anomalies or bugs.
- **2500** CP V7.1 - Bug #14379 : Fix event when the step is empty.
- **2484** CP V7.1 - Bug #14056 [MetaData] - [Bug][APP Recherche] All tags are expanded, not just « GÉNÉRALITÉS ».
- **2471** CP V7.1 - Bug #14353 : Add missing iam-external component from container build.
- **2457** CP V7.1 - 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.
- **2417** CP V7.1 - Bug #13962 : import CSV agencies error

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	7.1.3
vitamui-archive-search-internal	paquet logiciel VITAM-UI	7.1.3
vitamui-cas-server	paquet logiciel VITAM-UI	7.1.3
vitamui-iam-external	paquet logiciel VITAM-UI	7.1.3
vitamui-iam-internal	paquet logiciel VITAM-UI	7.1.3
vitamui-ingest-external	paquet logiciel VITAM-UI	7.1.3
vitamui-ingest-internal	paquet logiciel VITAM-UI	7.1.3
vitamui-referential-external	paquet logiciel VITAM-UI	7.1.3
vitamui-referential-internal	paquet logiciel VITAM-UI	7.1.3
vitamui-security-internal	paquet logiciel VITAM-UI	7.1.3
vitamui-ui-archive-search	paquet logiciel VITAM-UI	7.1.3
vitamui-ui-identity	paquet logiciel VITAM-UI	7.1.3
vitamui-ui-identity-admin	paquet logiciel VITAM-UI	7.1.3
vitamui-ui-ingest	paquet logiciel VITAM-UI	7.1.3
vitamui-ui-portal	paquet logiciel VITAM-UI	7.1.3
vitamui-ui-referential	paquet logiciel VITAM-UI	7.1.3
doc	documentation	7.1.3

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	7.17.23
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	7.4.x (Debian Buster)
OpenSSH	Fourni par l'OS	6.4 (Debian Buster)
Ansible	Fourni avec l'OS	2.9 (Debian dépôt complémentaire)
JRE OpenJDK 11	Fourni par l'OS	>= 11.0.10 (Debian Buster)
JDK OpenJDK 11 (keytool)	Fourni par l'OS	>= 11.0.10 (Debian Buster)

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) :
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- com.fasterxml.jackson.core jackson-core (2.17.0) :
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- com.fasterxml.jackson.core jackson-databind (2.17.0) :
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- com.fasterxml.jackson.dataformat jackson-dataformat-cbor (2.12.6) :
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- com.fasterxml.jackson.dataformat jackson-dataformat-csv (2.17.0) :
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- com.fasterxml.jackson.dataformat jackson-dataformat-properties (2.13.4) :
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- com.fasterxml.jackson.dataformat jackson-dataformat-xml (2.13.4) :
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- com.fasterxml.jackson.dataformat jackson-dataformat-yaml (2.17.0) :
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- com.fasterxml.jackson.datatype jackson-datatype-guava (2.13.4) :
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- com.fasterxml.jackson.datatype jackson-datatype-jdk8 (2.12.7) :
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- com.fasterxml classmate (1.5.1) :
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- com.fasterxml jackson-xml-databind (0.6.2) :
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- com.github.ben-manes.caffeine guava (3.1.1) :
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- com.github.java-json-tools btf (1.3) :
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- com.github.java-json-tools jackson-coreutils-equivalence (1.0) :
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- 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)
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- com.github.java-json-tools json-schema-core (1.2.14) :
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    - 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) :
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- 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) :
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- com.github.virtuald curvesapi (1.08) :
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- com.github.zafarkhaja java-semver (0.9.0) :
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- com.google.code.findbugs jsr305 (3.0.2) :
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- com.google.guava guava (31.1-jre) :
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- com.google.guava guava (33.1.0-jre) :
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- org.springframework.boot spring-boot-starter-tomcat (2.5.15) :
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- org.springframework.boot spring-boot-starter-validation (2.5.15) :
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- org.springframework.cloud spring-cloud-commons (3.0.3) :
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- org.springframework.cloud spring-cloud-commons (3.1.1) :
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- 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) :
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- org.springframework.cloud spring-cloud-context (3.0.3) :
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- org.springframework.cloud spring-cloud-context (3.1.1) :
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- org.springframework.cloud spring-cloud-gateway-server (3.0.8) :
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- org.springframework.cloud spring-cloud-loadbalancer (3.0.6) :
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- org.springframework.cloud spring-cloud-starter-bootstrap (3.0.6) :
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- org.springframework.cloud spring-cloud-starter-consul-discovery (3.0.3) :
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- org.springframework.cloud spring-cloud-starter-consul-discovery (3.1.1) :
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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) :
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- org.springframework.cloud spring-cloud-starter (3.0.6) :
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- org.springframework.data spring-data-commons (2.6.5) :
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- org.springframework.data spring-data-commons (2.7.2) :
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- 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.plugin spring-plugin-metadata (2.0.0.RELEASE) :
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- org.springframework.retry spring-retry (1.3.3) :
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- org.springframework.security spring-security-crypto (5.5.3) :
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- org.springframework.security spring-security-web (5.5.3) :
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- org.springframework.webflow spring-webflow (2.5.1.RELEASE) :

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- org.springframework spring-webmvc (5.3.27) :
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- 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) :
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- org.thymeleaf thymeleaf-spring5 (3.0.15.RELEASE) :
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- org.thymeleaf thymeleaf (3.0.15.RELEASE) :
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- org.unbescape unbescape (1.1.6.RELEASE) :

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- org.webjars font-awesome (6.5.1) :
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- 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) :
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- org.xmlunit xmlunit-core (2.8.4) :
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- 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) :
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- xml-apis xml-apis (1.0.b2) :
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- xml-resolver xml-resolver (1.2) :
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- xmlpull xmlpull (1.1.3.1) :
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- 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)
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3.3.2 Dépendances de test

La liste des dépendances externes Java (artefacts Maven) nécessaires aux tests unitaires du projet Vitam mais non incluses dans Vitam (scope test de Maven) sont :

Empreintes

4.1 Paquets RPM

Tableau 1: Empreintes (hash) des packages

vitamui/vitamui-ui-portal-rsc-7.1.3.rpm	b7e858973612d842381e89993cd549a3f8e764411fb81203ad90a36c187f138a
vitamui/vitamui-api-gateway-7.1.3.rpm	1278c430a66216cde341c129d1a692b9e5494f8aaa75cb2ba971f413fc36572c
vitamui/vitamui-ui-ingest-rsc-7.1.3.rpm	e6d28c4a7a53f4ac72ba78cccb7b33cd821000e7cf17b7123d31b9e2f9110b38
vitamui/vitamui-ui-identity-rsc-7.1.3.rpm	7b8ae40cab9a34208c814463a193d2c8e64674cfbe2a49ae041eadaaec3790da
vitamui/vitamui-security-internal-7.1.3.rpm	b0226d7cffb4de0517f3ad962ba7a37b07587cae93a0e1f0c42a91e640f52a24
vitamui/vitamui-referential-internal-7.1.3.rpm	b50c1b1d238be951ab30730a22f5e362fd85d15fa00e7b3e969e200e5d6eb6dc
vitamui/vitamui-iam-external-7.1.3.rpm	9540b0c50b96adc97a87c14d605827e2013bab487f39283f77cde7c3bbc2fb1c
vitamui/vitamui-pastis-standalone-7.1.3.rpm	dfb70517cc6652d6c77db159ff57dff48aacb1b8ad9f087d679b298131394978
vitamui/vitamui-archive-search-external-7.1.3.rpm	b32c021f0a78650ac8cd2f9108b3ff5f64909b4e5772c92cc3a845564dc195fd
vitamui/vitamui-ingest-internal-7.1.3.rpm	7f16505f81ff4dfca7d2dbe3a4bed493940a11387032f052d96670ad26731465
vitamui/vitamui-cas-server-7.1.3.rpm	7cf80734eb7b76dc46055ce14052c4359d32bd9e52e9e2e2dc7f747177fcdfd7
vitamui/vitamui-ui-archive-search-rsc-7.1.3.rpm	4bc3002ffbd72af94c576cc11bafdbd45a02d03cd58a013d6c56c5bcf0c2b911
vitamui/vitamui-iam-internal-7.1.3.rpm	1c20b32c8fad10de1039b70016cdbafe65bc990905b5e8109aa8b4328da63d53

Tableau 1 – suite de la page précédente

vitamui/vitamui-collect-internal-7.1.3.rpm	e7521954ca43373d8bb1b957afca8038378f7534efdca26a960c60666f8eed4d
vitamui/vitamui-collect-external-7.1.3.rpm	48f24f08dc4751b9a92c4378e59b6c3313b8253721e2ee4a56043da99edfc2e6
vitamui/vitamui-archive-search-internal-7.1.3.rpm	a931cea26597f30db4dfb9419a378eae3599346237936501c223b28892e35b2d
vitamui/vitamui-ui-pastis-rsc-7.1.3.rpm	192c0c655c1324e2d2032da6043c108e6102398131316265fc1a1ae2fb40b0a2
vitamui/vitamui-ui-collect-rsc-7.1.3.rpm	89c72e01d628b3f3ff98cf6f2b3493ffc2fecdaaa5828357ea11e026104e790b
vitamui/vitamui-ingest-external-7.1.3.rpm	8d1ec294e8da3ec3079fe8c860c2a5ac19eba96d722b8a2cec2bf7e3675c9ab4
vitamui/vitamui-ui-referential-rsc-7.1.3.rpm	246e80c0f5bb42724bc9fff51617c8c8a1ad84b1a7e6b675513cf7cabe703286
vitamui/vitamui-referential-external-7.1.3.rpm	983f3ab4776b08352663502071bfe27dd436edf3fde300173c91cae0e175ecd2
vitamui/vitamui-pastis-external-7.1.3.rpm	21cca500cbb8135f3220298306719662d8fca52792b7ed4e247db7aaadbfe1ed
cots/vitamui-mongo-express-7.1.3.rpm	24519a5a815a0d454f6e2bd993ea6afb3ff329625ddce3cce0fb960c5d3c9ef1

4.2 Paquets DEB

TABLEAU 2: Empreintes (hash) des packages

vitamui/vitamui-archive-search-internal-7.1.3.deb	881eb0efd947b00079f02c2d50640b31830897fb515f2f337ea07a22ba676eba
vitamui/vitamui-pastis-external-7.1.3.deb	05ae2a5a5e75469664932b05a924cff1bcaf888c2cb3c92b758dee0d7b9dbe87
vitamui/vitamui-iam-internal-7.1.3.deb	ac8bc76f5dd242da4e52633088aa660d9010118115 31fdccf95306dab50ec321
vitamui/vitamui-collect-external-7.1.3.deb	6edac094fe323415aeed794679e934278d1820eca9ce5a21fb405f2cd6a87ff4
vitamui/vitamui-collect-internal-7.1.3.deb	711fa5558261c20af3472f67d4bf993aae9482b873157d0259558c46a274fc98
vitamui/vitamui-iam-external-7.1.3.deb	21529039352785eefbecc3a3c463165dd9c04b0a0fbb1f74eed3525807bf7f42
vitamui/vitamui-ingest-external-7.1.3.deb	5a4b7612bf540d757ceb0f4c7b9b460a5ad31c0dee657339e4f60996a2832744
vitamui/vitamui-pastis-standalone-7.1.3.deb	47f72c59a688ad16a13a7e31c514102dadbbd93944b4635564dcc2489c4ce854
vitamui/vitamui-referential-external-7.1.3.deb	2f8a494806dfff146a76de1fd8de56d8f35be611a38eda48ded41eb35bbbb625
vitamui/vitamui-ui-referential-rsc-7.1.3.deb	010a5f4c9b92b5e0843dc0ccbe7a4b9e827beb94ebe25c679356e9cbe835dad5
vitamui/vitamui-ui-collect-rsc-7.1.3.deb	89953c8c6e1b36fc50922b519ac21a63c6c2830f074da0416454963314b960da
vitamui/vitamui-api-gateway-7.1.3.deb	f66d00c264298fd17be459299b4cb6ffc246cab629ca45888a82b5e94f813f3f

Tableau 2 – suite de la page précédente

vitamui/vitamui-cas-server-7.1.3.deb	787e107f1ad8d967f069cde94a539214f9a378f5dc8dccf9fc563d9dc361b6ae
vitamui/vitamui-ui-identity-rsc-7.1.3.deb	b013a5274705d4226e5ef68f8787b184bafd6339446a5177f3f760d492c1e099
vitamui/vitamui-archive-search-external-7.1.3.deb	75a80cb1b08abd78064cc1e8f4ef35a3e2f98caf4c5721f448e9462fd9fb5e51
vitamui/vitamui-ui-ingest-rsc-7.1.3.deb	5c25be37317efb902306edf06827ff3898415d25be2c1065d524ad352d256b04
vitamui/vitamui-ingest-internal-7.1.3.deb	4b86fde7bdff160ca5546ef90c7ce84f9a2154e51539bd29d89b8f11eb392fa2
vitamui/vitamui-ui-pastis-rsc-7.1.3.deb	413383ebdd4aba64f0a53e1b9c6fca9af22ea8b15b443dfd37f5dd9b826eb32b
vitamui/vitamui-security-internal-7.1.3.deb	6c15e5d11ca5940da6b13b5978a3437c2dea34065ca492fae85974c7384e589e
vitamui/vitamui-ui-portal-rsc-7.1.3.deb	812c095d9f28fd1436976e9d30039634f400d268a26a3cf4ab0be4e27617aae4
vitamui/vitamui-referential-internal-7.1.3.deb	19b3713961a85a79e849b3021cd4f50a6cb11cb2bd380aa8fe24844acbc21fe4
vitamui/vitamui-ui-archive-search-rsc-7.1.3.deb	4e73af1df51e5546102ac5c541e7b9ddad6cdb836bded73f8144a4e40481b1c2
cots/vitamui-mongo-express-7.1.3.deb	4a9dfa7cd537d7e74c93e70c9fd74438fffbabfcb3af2767e5cbe67691503000

Annexes

Liste des tableaux