# VITAM-UI (8.1.1) - Changelog

*Version 8.1.1*

**VITAM-UI**

**juil. 07, 2025**

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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 8.1.1.

Ce document est exact au moment de la publication de la version 8.1.1. Une mise à jour sera effectuée à chaque livraison d'un correctif de la version 8.1.1.

### 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 |
| v6rc | 6.rc | 6.rc.x | | x |
| v6 | 6 | 6.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 | | |
| v8.1 | v8.1 | 8.1.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

# 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

- **2468** Story #14267 : Migrate & rename VitamUI components after merged external & internal layers.

```
 Description

Mise à jour de l'ansiblerie et du build pour renommage des composants suite à la
→fusion des couches externals & internals.

Renommage des composants suivants:

* archive-search-external -> archive-search
* collect-external -> collect
* iam-external -> iam
* ingest-external -> ingest
* pastis-external -> pastis
```

(suite sur la page suivante)

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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/

```
* referential-external -> referential
* security-internal -> security

Renommage des variables de l'ansiblerie pour unifier les noms des composants.

Mise à jour de la PKI pour unification des noms des services vitamui-*.
```

**Note :** Merci de consulter le document release note pour obtenir une vue complète des évolutions et des sujets traités.

## 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.

### 2.3.2 OS

AlmaLinux 9, Rocky Linux 9 (pour environnements de développement) 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

- **2834** Story #14794 : fix header colors
- **2503** Story #14401 : Angular upgrade
- **2593** Story #14470 : Enhancement of the external authentication

```
Description

Correction d'un bug de récupération du SP_Metadata et enrichissement de la doc.
```

- **2552** Story #14130 : add new labels translations

```
Description

Add labels translation for Collect Deletion workflow
```

- **2534** Story #14255 [COLLECTE] - Manage UpdateOperation tags in the collection CSV file.
- **2495** Story #14223 : show other search types than strict without translation

```
Description

Exclude other search types from translation
```

- **2446** story #14124 : Uploading the configuration file (jslt) for a deposit project.
- **2445** Story #12307 : upgrade spring boot
- **2442** Story #14127 : Merge Vitamui ingest into one layer

```
Description

Merge Vitamui Ingest application into one layer
```

- **2427** Story #14039 : [Operations Management APP] Enhancement of action buttons and alerting on an operation.
- **2435** Story #12310 :merge Vitamui archive-search services into one layer

```
Description

Merge Vitamui Archive-search layers into one layer.
```

- **2346** story #13986 feat(archive-search|collect) : add dynamic agencies and archive unit profiles to search forms (task #14021)

```
Description

- Ajout des champs à options dynamiques service producteurs et profiles d'unité d
↪'archive dans archive-search et collect
- Configuration du mode non connecté pour les service producteurs et profiles d
↪'unité d'archive
```

- **2288** story #13833 : import paths from CSV file admin tenant

```
Description

importer des paths depuis un fichier CSV - tenant d'administration
```

- **2295** Story #13803 : use units size GB instead of KB in CSV generation

```
Description

To replace size unit by GIGA byte instead of KB.
```

- **2257** Story #13888 : edit agency

```
Description

*Description des modifications*
```

- **2259** Story #13901 feat(agencies) : add create and update button in creation form

```
Description

* Ajout du bouton de création et redirection vers l'édition.
```

- **2256** Story #13836 feat(agencies) : add agency editor and viewer

```
Description

Ajoute la vue de modification avancée pour les services agent.
```

- **2255** Story #13803 : replace accession register statistic by facets computing

```
Description

Replace the way to compute accession register statistics by using new facets␣
↪instead of front end computing .
```

- **2622** Story #14130 : translations
- **2515** Story #14128 : fix subrogation
- **2513** Story #14267 : fix regression for local dev
- **2492** Story #13791 : Clean Code - Fix multiple bug typos
- **2486** Story #13791 : Clean Code - Fix vitamui_defaults variable.
- **2452** Story #14127 : fix path to spring application for ingest in local mode
- **2450** Story #14127 : fix bug on certs configuration due to merging Ingest service
- **2448** Story #14127 : fix bug on configuration and managing threshold due to merging services ingest and archive search
- **2338** Story #13791 cc : show directory size in file selector
- **2331** Story #13888 : fix update for empty fields
- **2277** Story #13958 : download button disabled for physical object
- **2445** Story #12307 : upgrade spring boot

## 2.6 Bugs

- **2898** Bug #14853 : Add missing translation keys for preservation operations.
- **2891** Bug #14872 : Missing translation keys for security operations.
- **2883** Bug #14842 : Enforce context security checks for external api calls
- **2878** Bug #14813 : CAS Token configuration
- **2880** Bug #14765 : Fix IDP config update missing role

- **2879** Bug #14760 : Fix export users missing role
- **2864** Bug #14833 : ui components are not properly installed in expected directories.
- **2863** Bug #14456 : Collect navigation issue between projects
- **2867** Bug #14844 : fix the deposit slip download (blocker)
- **2848** 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.
- **2854** Bug #14834 : do not clear managementContractId if not sent in patch query
- **2844** Bug #14822 : Execute api-gw configuration after creating expected directories.
- **2839** Bug #14817 : Renaming existing profiles to Ontologie - gestion.
- **2842** Bug #14816 : COLLECT_APP profiles are not properly migrated during upgrade.
- **2830** Bug #14804 : Properly update ressources for ui-identity-admin during upgrade.
- **2819** BUG #14754 : [Collect] KO when modifying a PUA with metadata addition.
- **2811** Bug #14725 : fix maven-deploy-plugin version
- **2809** Bug #14763 : Pastis Notice creation - cancel button
- **2806** 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.
- **2789** Bug #14744 : Fix ansible errors.
- **2797** Bug #14754 : [PASTIS] Creation of a PUA with archiving in the SAE is not possible.
- **2778** Bug #14739 : Handle exceptions in collect when selecting more than 10,000 units to delete
- **2772** Bug #14669 : [PASTIS] The « Allow metadata » toggle is not saved when creating/updating a PUA.
- **2781** Bug #14578 : update role name to access to another tenants due to existing role
- **2764** Bug #14724 : Upgrade to proper <vitam.version> on bom/pom.xml.
- **2762** bug #14383 : Collect wording
- **2748** bug #14370 : Reclassification popup treshold
- **2747** Bug #14650 : get the right version of seda from uploaded PUA
- **2744** Bug #14707 : use correct message key on notice creation
- **2725** Bug #14420 : [Collect & App Search] Saved filters are displayed as keys instead of being translated.
- **2742** bug #14702 : Access contracts toggle bug
- **2741** Bug #14530 : [Collect] The number of UAs linked to a position is not visible in the tree structure.
- **2732** Bug #14663 : translate others criteria chips in archive search app
- **2726** bug #14582 : control button bug
- **2740** Bug #14694 : fix wrong behavior on track total hits settings for collect
- **2730** Bug #14578 : improve exception mgt on getting expired context
- **2729** Bug #14704 : Fix typo in Pastis role.
- **2728** Bug #14467 : display object information if archive unit is RecordGrp i...
- **2727** bug #14697 : Missing translation keys
- **2719** Bug #14492 : Prevent using patch_me API
- **2722** Bug #14679 : add missing translations
- **2718** Bug #14532 : [Collect Reclassement] When UAs have no parent, the "Move" and "Remove to another parent folder" actions should be greyed out. (have the same behavior as in the Search app)
- **2704** Bug #14316 : fix archive profile update
- **2700** Bug #14578 : add controls to check the access to tenants
- **2717** Bug #14420 : [Collect & App Search] Saved filters are displayed as keys instead of being translated.

- **2715** Bug #14467 : display object information if archive unit is RecordGrp
- **2707** Bug #14530 : [Collect] The number of UAs linked to a position is not visible in the tree structure.
- **2714** Bug #14532 : [Collect Reclassement] When UAs have no parent, the "Move" and "Remove to another parent folder" actions should be greyed out.
- **2676** Bug #14488 ! [External MDD] MDDs are not saved after modification in the Search APP ; a required field appears in edit mode.
- **2701** Bug #14273 : fix infinite scroll
- **2685** Bug #14474 : ensure that client certificate is sent to IAM and do not allow anonymous authentication
- **2625** Bug #14273 : Prevent overflow of table results in archive search app
- **2675** bug #14554 : Missing filter boxes
- **2688** Bug #14245 : remove yet another useless action from menu
- **2687** bug #14504 : fix error 500 on search collect
- **2677** bug #14532 : Reclassification error
- **2683** Bug #14576 : modify snackbar message for operation status change request
- **2679** Bug #14579 : avoid CSV formula injection
- **2652** Bug #13371 : Accept user email ignoring cases
- **2667** Bug #14334 : reactivate external identifiers configuration
- **2658** Bug #14543 : allow MD edition after closing preview pane
- **2638** Bug #14462 : Fix tabs validation for ingest contract update
- **2618** Bug #14398 : Prevent modifying internal ontology and fix multiselect when selected options are set before all options
- **2649** Bug #13168 : fix duplicate profiles identifier
- **2640** Bug #14523 : Migrate ontology profile for existing tenants.
- **2642** Bug #14245 : remove two useless actions from menu
- **2639** Bug #14486 : [COLLECTE | Reclassification ] : The "Unassigned" folder does not appear after removing the parent folder.
- **2633** Bug #13168 : fix duplicate profiles
- **2628** Bug #14487 : do not allow deletion of ontologies in other tenants
- **2620** Bug #14491 : correctly enable security
- **2631** Bug #13821 : Fix host-name certificate migration
- **2619** Bug #14486 : [COLLECTE | Reclassification ] : The "Unassigned" folder does not appear after removing the parent folder.
- **2627** Bug #14462 : Fix form when formatType is null
- **2626** Bug #14483 : [COLLECTE] The right-side panel does not appear when clicking on a tree or a plan.
- **2582** Bug #14462 : Fix multi-select and ingest contract tabs
- **2608** Bug #13226 : validate required and non blank fields for groups and collect
- **2610** Bug #14450 : [Search] Error 500 when calculating inheritance without write permissions on management metadata.
- **2605** Bug #14485 : [Archive Search] Loss of edit mode when clicking outside the tab.
- **2601** Bug #14477 : [Operation Management] Restart buttons not activated when an operation is paused.
- **2594** Bug #13835 : [Metadata] Missing selector when editing metadata with an Enum list.
- **2600** Bug #14376 : orphan count is sometimes undefined in leaves-tree component
- **2587** Bug #14476 : Fix getDcName function.
- **2578** Bug #14461 : [Archive Search] Loss of metadata modifications.

- **2585** Bug #14394 : fix syntax. . .
- **2571** Bug #14394 : fix collect profiles and groups
- **2581** Bug #14276 : fix CSV export to correctly quote fields
- **2577** Bug #14316 : [Archiving Profile] Unable to save a PA modification.
- **2570** Bug #14457 : Fix api-gateway certificate validation
- **2575** Bug #14464 : Fix report download filename
- **2573** Bug #14435 : fix the dynamic attachment query
- **2555** Bug #13477 : [Modify AU with PUA] Alert messages are neither identical nor compliant.
- **2563** Bug #14028 : Redirect to agencies list after agency update
- **2569** Bug #14307 : incorrect column name for access and ingest contract CSV import
- **2562** Bug #14066 : [MDD Display] Issue with displaying the producer service responsible for the entry.
- **2554** Bug #14366 #14367 : fix schema import error detection and display
- **2560** Bug #14317 : save seda version for PUA in pastis standalone
- **2557** Bug #13478 : Modify AU with PUA] Monovalue tag incorrectly allows adding another tag.
- **2558** Bug #14166 : adapt diff to support arrays in diff
- **2556** Bug #14300 : send sedaVersion on create
- **2545** Bug #14421 : disable some buttons when transaction is validated
- **2540** Bug #14413 [Metadata] Remove secondary action buttons for DeathPlace and BirthPlace.
- **2539** Bug #13821 : Enable hostname verification for inter-app communication
- **2537** Bug #14422 : transaction not mandatory to switch language. . .
- **2536** Bug #14129 : these two modules do not exist anymore
- **2530** Bug #14402 : do not filter out ONE_REQUIRED elements
- **2527** Bug #14449 : correctly return operation id for an ingest
- **2511** Bug #14060 & #14059 [MetaData] - Browser pop-up blocks saving & The « SAVE » button is not clickable.
- **2514** Bug #14410 [Collecte] - UA types « Static Attachment » and « Dynamic Attachment » should no longer appear in the Collection panels.
- **2521** Fix #14430 : tree-node doesn't accept null data
- **2526** Bug #14440 : collections is multi-valued in ontology
- **2525** Bug #14431 : submit only works from inside a form
- **2524** Bug #14437 : submit action must be inside form
- **2517** Fix #14128 : fix the date serialization problem on IAM
- **2518** Fix #14357 : show schema delete button only on external schema on same tenant
- **2504** Bug #13192 [MetaData] - Multiple display anomalies or Bug.
- **2502** Bug #14387 : Add missing translation for csv limit in collect.
- **2498** Bug #14382 : Fix SP and PUA translation in french.
- **2496** Bug #14379 : Fix event when the step is empty.
- **2497** Bug #14380 : Fix replay message in french translation
- **2483** Bug #14056 [MetaData] - [Bug][APP Recherche] All tags are expanded, not just « GÉNÉRALITÉS ».
- **2469** Bug #14353 : Add missing iam-external component from container build.
- **2463** Bug #14336 [Collection] - JSLT data not saved in the backend.
- **2449** Bug #11665 [COLLECTE] - Modification of project.
- **2454** Bug #14132 : disable spring security for pastis standalone

- **2444** Bug #13492 [Collection] - [The folder without attachment is missing in the case of an attachment project by key-value.
- **2455** 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.
- **2447** bug #14260 : Reclassification - Pull and Replace options
- **2414** Bug #14108 [Collection] - [Issues with Adding Directory to a Deposit Project]
- **2441** bug #13574 : change icon
- **2437** bug #13916 : spelling mistakes
- **2438** bug #14209 : rename action button in Ontology app
- **2434** Bug #14235 : [BUG/Regression] [Collection] Missing ZIP name when creating a project on Collect.
- **2422** Bug #14212 : KO import of schema on a tenant other than the administr. . .
- **2408** BUG #14109 : fix checkbox side effect on archive search
- **2407** Bug #13962 : import CSV agencies error
- **2397** Bug #14090 : put back access contract id in filling plan service
- **2406** Bug #14187 : schema api error
- **2400** BUG #14180 : fix browser installation on Almalinux
- **2383** Bug #14111 : Absence of a « VIEW OPERATIONS LOG » button when importing . . .
- **2381** Bug #13152 : Refactor the test for reset input.
- **2379** Bug #13152 : Problem with re-displaying a directory after deletion and attempting to re-import it in the upload area.
- **2380** BUG #14140 : fix set tenant on creation
- **2373** Bug #13909 : Refreshing issue with the title when creating a PA or PUA.
- **2367** BUG #14123 : fix agency bug
- **2362** BUG #14122 : fix launch audit bug
- **2361** Bug #11662 : Also change COLLECT_APP role for development mode
- **2351** DS #14097 : Fix start/stop vitamui playbooks for mongo-express component
- **2355** Bug #11662 : collect app needs ROLE_GET_UNITS to access trees and plans
- **2345** Bug #14100 fix(schema-api) : external to internal casting
- **2332** Bug #14029 fix : edit and view agency
- **2318** Bug #14027 fix(agency-guard) : update role handling
- **2320** Bug #14057 fix(edit-agency) : functions and activities cardinality
- **2304** Bug #14038 : agency display fixes
- **2262** Bug #13946 fix(edit-object) : kind computing for external schema elements
- **2271** Bug #13592 : add validators on owner forms
- **2249** Bug #13791 : resolve huge checkbox
- **2248** Bug #13615 : allow selection of SigningRole and DetachedSigningRole values

# Inventaire des versions des composants

## 3.1 Version des composants VITAMUI

TABLEAU 1 – Composants VITAM-UI

| Composant | Type | Version |
|---|---|---|
| vitamui-archive-search | paquet logiciel VITAM-UI | 8.1.1 |
| vitamui-cas-server | paquet logiciel VITAM-UI | 8.1.1 |
| vitamui-iam | paquet logiciel VITAM-UI | 8.1.1 |
| vitamui-ingest | paquet logiciel VITAM-UI | 8.1.1 |
| vitamui-referential | paquet logiciel VITAM-UI | 8.1.1 |
| vitamui-security | paquet logiciel VITAM-UI | 8.1.1 |
| vitamui-ui-archive-search | paquet logiciel VITAM-UI | 8.1.1 |
| vitamui-ui-identity | paquet logiciel VITAM-UI | 8.1.1 |
| vitamui-ui-identity-admin | paquet logiciel VITAM-UI | 8.1.1 |
| vitamui-ui-ingest | paquet logiciel VITAM-UI | 8.1.1 |
| vitamui-ui-portal | paquet logiciel VITAM-UI | 8.1.1 |
| vitamui-ui-referential | paquet logiciel VITAM-UI | 8.1.1 |
| doc | documentation | 8.1.1 |

## 3.2 Versions des COTS

TABLEAU 2 – COTS fournis par VITAM

| Composant | Source | Version |
|---|---|---|
| MongoDB | Packages RPM editeurs | 8.0.8 |
| Logstash | Packages RPM editeurs | 8.18.0 |
| Consul | Package RPM Vitam | 1.20.6 |

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) :
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  - 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](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](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](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](https://www.apache.org/licenses/LICENSE-2.0))
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  - Apache License, Version 2.0 ([https://www.apache.org/licenses/LICENSE-2.0](https://www.apache.org/licenses/LICENSE-2.0))
- org.springframework spring-context (5.3.20) :
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- org.springframework spring-core (5.3.11) :
  - Apache License, Version 2.0 ([https://www.apache.org/licenses/LICENSE-2.0](https://www.apache.org/licenses/LICENSE-2.0))
- org.springframework spring-core (5.3.20) :
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- org.springframework spring-core (5.3.22) :
  - Apache License, Version 2.0 ([https://www.apache.org/licenses/LICENSE-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](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](https://www.apache.org/licenses/LICENSE-2.0))
- org.springframework spring-expression (5.3.22) :
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- org.springframework spring-jdbc (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-orm (5.3.22) :

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- org.springframework spring-oxm (5.3.20) :
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- 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) :
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- org.springframework spring-test (5.3.22) :
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- 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) :
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- org.springframework spring-web (5.3.22) :
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- 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.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 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)

Empreintes

## 4.1 Paquets RPM

TABLEAU 1: Empreintes (hash) des packages

| | |
|---|---|
| vitamui-ui-collect-rsc-8.1.1.rpm | 56cb6e7a658d4694c4a3f5eae6c0195e041c88631b35867d2a78619b55bb2dbd |
| vitamui-archive-search-8.1.1.rpm | 6a61c8b19348a5be982e0235b9007ad6cb58a027cabf6ab840a548a866fc6d00 |
| vitamui-api-gateway-8.1.1.rpm | b767d6c0eec595d7f898f4037fccb1e41df4cdbdf57f5a4c450b32963504deeb |
| vitamui-ui-design-system-rsc-8.1.1.rpm | 484781d4202ec2f0734970270f152cf6a8593585d884a5840b99091c2a9a551e |
| vitamui-ui-ingest-rsc-8.1.1.rpm | d798fdb1456a4e99a5a6cceb42a00fe77bbfb05e487d49d2c7a3d59ef919c788 |
| vitamui-referential-8.1.1.rpm | dc71ca2eee434cc0ef7045438c74c3d39c309a08e92558a12045bd6246271379 |
| vitamui-pastis-8.1.1.rpm | fa99948c7fb33e513e2be4ad5a1df5a6185b25e09dad05db02aaff35c0ae7990 |
| vitamui-ui-referential-rsc-8.1.1.rpm | 977baa9bb5ee368aa7a99cdc5d3796af8ba642ab6d5af98bb784efcc85ea3fd6 |
| vitamui-ui-portal-rsc-8.1.1.rpm | f1c46b4c28b0715e05a9956326f4d069185301339f8c9250f8dc1f8df8a324bf |
| vitamui-ui-archive-search-rsc-8.1.1.rpm | ea4f3a00614679c9c69150437a338c5e5dc9219afc71ce435a87381c11022e32 |
| vitamui-iam-8.1.1.rpm | 0ef446cad19eba31a48422b758197f075372c06e835dd312ca99d7f89015ceaf |
| vitamui-mongo-express-8.1.1.rpm | 80d185b6b23719f1d4374b6039889c0a4a28121b11c42346225db962b2327ea2 |
| vitamui-ui-identity-rsc-8.1.1.rpm | 04842db4722059c865e09c88064348fdbb73db2b4412c1fd13c79d1c79dfcb8c |
| vitamui-ingest-8.1.1.rpm | 889a793be7b92db41b38bbee99f2c39a4d979c83d94fa732e3a25dc2eee48d11 |
| vitamui-security-8.1.1.rpm | 6bf2fdc33861aed1244d03eb9c978a9a04c426c9e2e42f6b4480edfa261b5c6f |
| vitamui-cas-server-8.1.1.rpm | ff5f0ff445d6ef3890c4aaf1da71b9227c50d085adaae917bdae052cec253138 |
| vitamui-collect-8.1.1.rpm | ec039d7274828d7c00b05b1910c3188a2146a30d53b6c74024ac593474502f57 |
| vitamui-ui-pastis-rsc-8.1.1.rpm | e18051eca16197c212343ceb521bc9886ad38efd0e0b82774fd8f85486e00551 |

## 4.2 Paquets DEB

TABLEAU 2: Empreintes (hash) des packages

| | |
|---|---|
| vitamui-ui-collect-rsc-8.1.1.deb | eaee1f2c03924d476d58063fa656b9e1185357d9fda5332f3adbbe15a52279c0 |
| vitamui-ui-archive-search-rsc-8.1.1.deb | ac7e19744f477279f44a371be72684ed15dd0b4e01e3b472f57dfdabe166d1cc |
| vitamui-referential-8.1.1.deb | b8771d9a1def4cd008329086c7ba188443c866f926abb9c8f603f2b08bda7660 |
| vitamui-ui-identity-rsc-8.1.1.deb | dad24bc37d55f4c3f0e4300616ffd0b80b1b0d9bdf371f71223368143d067fd2 |
| vitamui-security-8.1.1.deb | 1046bc746ba1a0baa2576575ec1711b9b9723b3c77b0737de82d2d26682c0eb4 |
| vitamui-archive-search-8.1.1.deb | 62ee247ebdcea9e8db8217ea5181e07a14b912700e98eb5cc2f0eec0bb4c4c5c |
| vitamui-ui-referential-rsc-8.1.1.deb | c74f710f3cad636939662843c2f23192f37eae615d60af8b64f2ed31a9fb46d1 |
| vitamui-iam-8.1.1.deb | c3be9b94a6c5d8322a3da1b0768500af2918ce5b6f7bc2f86bad4c2182413d6a |
| vitamui-cas-server-8.1.1.deb | dd7b0ef0e4b60bc3d136fd56fb2cd40c37c201f91843e2f1101ce85f4fc0ccc1 |
| vitamui-ingest-8.1.1.deb | 4acdea22ecd21d84732dab113edfc058900448ec029e8d0e516f4ab940b63dcc |
| vitamui-ui-portal-rsc-8.1.1.deb | 19f5ee614a7114f1908a49adf66c319d0925790acfddb693b9aedfefcbf99e7c |
| vitamui-mongo-express-8.1.1.deb | 55006d3464483b7dc957d061e18748add21355272a8959140e369973a5f189aa |
| vitamui-ui-ingest-rsc-8.1.1.deb | 57ec20699fe47a2d7bfd8a538d0d4084258f8ffa9f04c72d5bf8b022c7bb9347 |
| vitamui-collect-8.1.1.deb | ae34ab45cc16cce6479cfb3ca9b3ba8527904a0000edab29db3691bc122bce54 |
| vitamui-ui-pastis-rsc-8.1.1.deb | aa12f4245b8daa6642e4593958f25af50006faaef8dd52c8e78a5fb097385a92 |
| vitamui-api-gateway-8.1.1.deb | 9d4e593debd4001af68be6a249411971e41b8ec99f48de20eeff3f9293291f4e |
| vitamui-ui-design-system-rsc-8.1.1.deb | ad11688d9666a21d03355dd1aa297778558f5f5ec340fc3e1f95577ede7bf7d1 |
| vitamui-pastis-8.1.1.deb | eef0517ab9ee364778826dea53867bdb6415070a32f0304dcb6d9fa468b08884 |

CHAPITRE 5

Annexes

# Liste des tableaux