

VITAM-UI (7.1.1) - Changelog

Version 7.1.1

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 7.1.1.

Ce document est exact au moment de la publication de la version 7.1.1. Une mise à jour sera effectuée à chaque livraison d'un correctif de la version 1.1.1

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	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	

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

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

• 1945 Story #12364: improve saml documentation & #13112: upgrade external providers

```
Description

* L'objectif de cette US est d'améliorer la documentation CAS pour l'integration d

→'IDP en Saml

* Ajouter un script de migration des providers externes existants pour s'adapter

→au nouveau modèle

* Ajouter un message d'information pour indiquer la nécessite de redémarrage de

→cas server suite à la création/modification des providers externes.
```

• 1935 Story #11854 : Small OPS Cleanup

```
Description

* Remove unexisting inventory group.

* Add gather_facts as we need to define the ansible_distribution.

* Update useless double if in mongo scripts.
```

• 1823 Story #12622 : Developer doc & tools for CAS delegated authentication

Description

L'objectif de cette PR est de fournir une documentation de developpeurs et outils_ pour tester la délégation d'authetification en SAML et OIDC.

• 1782 bugs #12733 feat : add required validators

Description

- * Ajoute les validateur required sur les champs de formulaire
- * Ajoute la possibilitée d'ajouter et supprimer les noeuds de cardinalité 1
- 1769 Story #12560 : change var cas_background
- 1755 Story #12363 : Update VitamUI dependencies

Description

L'objectif de cette PR est la montée de versions de quelques dépendences Vitamui.

• 1654 Story #11919 : add forgotten settings to manage master/slave for referentials

Description

L'objectif de cette PR est de corriger une configuration manquante sur la gestion des identifiants de référentiels en mode master/slave.

• 1697 Story #12533 Descriptive metadata for Collecte

Description

Metadata descriptives pour Collecte.

Corrige également le bug #12581

• 1690 Story #11852 - Redirection du flux vers l'API Gateway

Description

Ajoute une configuration proxie angular pour rediriger les flux vers l'api $_{\mbox{\ }}$ \rightarrow gateway.

Nécessite après coup de démarrer l'API Gateway.

Permet de ne plus à avoir à configurer des rewrites niveau angular proxy.

• **1672** Story #12142 Repeatable input

Description

Ajout d'un champ de saisie d'input/textarea répétable (possibilité d'ajouter/ —supprimer des input/textarea pour ajouter/supprimer des valeurs).

• 1655 Story #12069 feat(archive-search) : add archive unit edit mode

Description

Ajout formulaire de mise à jour dynamique pour la mise à jour d'unité d'archive.

• **1659** Story #12344 : Show versement parameters

2.5. Fonctionnalités 5

```
Description

Pour les projets de versement :

* Indication du type de flux (applicatif ou manuel) par icône et texte

* Indication du rattachement dans l'onglet correspondant, y compris pour les_

→rattachements par règles

* Ajout de l'onglet "Configuration" indiquant si les transactions sont gérées_

→automatiquement ou non (pour les projets applicatifs)
```

• 1664 Epic #12041 : Migration apps to API Gateway

```
Description
L'objectif de cette US est :
```

• 1657 Story#12138: add vitamui labels for importing schema

```
Description

L'objectif de cette PR est d'ajouter des traductions de libellés en vitamui pour

→la gestion des schémas
```

• **1645** Story #12072 : ARK search for GOT

```
Description

Ajoute la recherche et le téléchargement des objets par identifiant ARK.
```

- 1618 Story #12159 : Add archive unit bulk update api
- 1596 [VAS] Story #11846 : add ark-search page

```
Description

L'objectif de cette US est d'ajouter une nouvelle page de recherche à l'APP.

→recherche et consultation des archives afin de pouvoir réaliser une recherche à.

→partir d'un identifiant pérenne.

Cette nouvelle possibilité de recherche va s'appuyer sur une nouvelle API.

→développée dans le cadre de la [story #11923] (https://assistance.programmevitam.

→fr/goto?key=story&val=11923&group_id=108)

L'objectif est également d'informer l'utilisateur dans le cas où l'unité.

→archivistique n'est plus présente dans le système qu'elle a été transférée ou.

→éliminée :

"L'unité archivistique associée à l'identifiant pérenne "ark:/22567/

→001a957db5eadaac" a été transférée vers un autre SAE"

"L'unité archivistique associée à l'identifiant pérenne "ark:/22567/

→001a957db5eadaac" a été éliminée du système"
```

• 1597 Story #12063 : Automatically send SIP from collecte to Vitam

```
Description

Ajout d'un attribut 'automaticIngest' au projet de collecte + ajout du bouton de sélection
```

• 1617 Story #12300 : distinct confirmation messages for DIP export and transfert

Description

Distinction des messages de confirmation pour l'export DIP et le Transfert

- 1577 bugs #12086 feat(collect): add archive unit descriptions to lateral panel
- 1564 Story #11876: Make SEDA version and usage version configurable for DIP and transfer

Description

• 1554 [VAS] Story #11870 : add signing policy form in ingest contract preview

Description

ajout de contrôles dans le contrat d'entrée : affichage et modification

• 1556 Story #11699 add persistent identifier configuration to management contracts

Description

Ajoute le panneau de configuration des identifiants pérennes dans l'application →de gestion des contrats de gestion.

• 1527 story #11795 #11600 : Feature/display metadata

Description

Ajoute la fonctionnalité d'affichage des métadonnées dans le panneau latéral ⇒droit de l'application archive search.

2.6 Bugs

- 1962 bugs #13161 make possible the control on DUA with date only
- 1937 bugs #13113 Force ip_service to be set to ip_admin as mongo-express is binded on ip_admin
- 1943 bugs #13132 Add missing start/stop for filebeat
- 1877 bugs #11801 [BUG] [BLOQUANT] le seuil des plateforme ne s'applique plus sur recherche
- 1908 bugs #12928 [Contextes applicatifs] Impossible de créer un contexte applicatif avec contrôle de tenant
- 1910 bugs #13022 Erreur 500 lors de modification d'une règle de gestion DUA
- 1928 bugs #12685 [BUG][Modification MD] le champ « _sps » ne doit pas s'afficher s'il n'a qu'une seule valeur
- 1929 bugs #12792 des traits s'affichent dans les champs complémentaires
- 1931 bugs #13001 [COLLECTE]-[Erreur 500 lors d'une modification d'un projet de versement]
- 1837 bugs #12733 fix : remove error messages
- 1827 bugs #12780 fix(metadata): template infinite loop
- 1828 bugs #12784 fix : add missing "e" to predicat.
- 1825 bugs #12784 fix(metadata) : multiple validation popin
- 1819 Story #12516 : hide STATIC_ATTACHMENT
- 1820 bugs #12786 fix: null data described as object array in schema
- 1817 item #12771 : display field if has boolean type

2.6. Bugs 7

- 1816 bugs #12780 fix: field ranking and layout
- 1815 Bugs #12681 : ensure that no accordion is grayed out
- 1812 Bugs #12772 : report should be downloadable for MASS_UPDATE operations
- 1808 bugs #12739 fix(datepicker): truncate by default time part
- 1799 Fix #12742 : handle non-string values in repeatable input
- 1802 Bugs #11662 : add checkSecureParameter check that was removed by error
- 1807 Bugs #12778 : change persistent identifier label
- 1796 Bug #12743: Not the right component for display and MD shift
- 1803 Bug #12770 : Fix Debian 12 deployment with wrong conditionnal on version.
- 1798 Bugs #12769 : avoid console exception when ingest is undefined
- 1797 Bugs #11662 : Fix apigw mapping and missing header on units search
- 1794 Story #12560 : errors on subrogation connection
- 1782 bugs #12733 feat : add required validators
- 1744 Bugs #12673 : allow setting a date to null
- 1791 Fix #12513 recharting regression : re-add missing icons
- 1785 Fix #12674 for dev environment
- 1783 Bug #12749 : Remove useless vitamuidb group and users from package installation.
- 1773 Bugs #12731 : hide DYNAMIC_ATTACHEMENT_ folder from collect module's archives
- 1770 bug #12554 fix : display bug on popups
- 1772 Bugs #12684 : correctly reset form when we change the access contract
- 1749 bugs #12679 fix(archive-unit): other metadata in display and edit mode
- 1764 bugs #12683 fix(archive-unit-editor): validation popin when remove consistent data bloc
- 1767 bugs #12704 (translation): update messages when deleting file format
- 1766 bugs #12702 fix(archive-unit): fields order
- 1752 bugs #12680 fix(persistent-id): wrong object version chose
- 1763 Bug #12712 : Fix password initialization on user creation
- 1761 Bugs #12714 : operationId and actionId parameters are mixed up
- 1757 Bugs #12703 : call expects id, not identifier
- 1750 Bugs #12686: missing confirmation on close, tab change and on item change for MD
- 1739 Fix #12660 : display internationalized md descriptives (Title & Description)
- 1751 Bugs #12693 : avoid NPE on CSV export when there is no description
- 1737 Bug #12656 : disable form fields even when they're empty
- 1746 Bugs #12682 : change label
- 1743 Bugs #12676 : fix ordering by deposit identifier
- 1730 bug #12124 : statement of probative value on signed documents
- 1733 Bug #12596 : remove STATIC_ATTACHEMENT from front
- 1686 Story #12555 : Re-enable unit tests in CI
- 1711 Bugs #12595 : fix non working removal of default search filters
- 1705 Bugs #12507: problem on Collect and Archive with date filters and timezones
- 1731 Bugs #12627: revert recharting PR on this part of the code
- 1732 Bugs #12636 : fix typo in "project" in french
- 1727 Bug #12416 : handle i18n Title/Description

- 1721 Bug #12596 : show attachment nodes if there is result and no facets
- 1720 Bugs : fix file name parameter name for collect update AU metadata
- 1715 bug #12592 : fix error 500 when unselectcontract management
- 1718 Bugs #12516: hide STATIC_ATTACHEMENT unit in collect archives list
- 1712 bug #12572 : fix http save criteria
- 1700 Fix #12349: avoid null problem with accession register detail pane
- 1699 Fix #12508 : correctly save collect transactions
- 1710 Bug #12447 : avoid null enum convertion
- 1694 Bug #12446 : ontology creation does not return error
- 1684 Story #12448 : set apiPath to path if absent
- 1689 Bugs #12552 config(gateway): fix archive unit update api rewrite
- 1685 Bug #12434 : fix impossibility to create a management contract with persistant identifier
- 1682 Fix #12513: Add flux-icon on table header for projets de versement
- 1648 Bug #12370 : keep automaticIngest when converting DTOs
- 1626 Bugs #11893 fix(management-contract): forms states and layouts
- 1624 item #12158 : fix unable to deselect management contract in ingest contract
- 1619 Bug #12139: persistent identifier authority is either 5 or 9 digits long
- 1607 Story #12091 fix Ingest Contract signed document control type modification
- 1611 Story #12165 fix: do not use detected hostname in CAS ticket name
- 1616 fix : client break due to VersionsModel changes
- 1593 [VAS] Story #12095 : add modal unsaved modifications
- 1598 bugs #12085 fix(metadata): missing label in nested arrays
- 1577 bugs #12086 feat(collect): add archive unit descriptions to lateral panel
- 1582 Story #12096 : Fix service registration when colocalisation with consul server.
- 1570 [VAS] remove portal underline
- 1567 Bug #12071 : Fix mongo arbiter check in replicaset members.
- 1561 bugs #11962 fix : apply shortname for translation
- 1531 BUG # 11893 fix ihm management contract
- 1530 [VAS] Bug 11904: transaction status not updated on collect

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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	7.1.1-1
vitamui-archive-search-internal	paquet logiciel VITAM-UI	7.1.1-1
vitamui-cas-server	paquet logiciel VITAM-UI	7.1.1-1
vitamui-iam-external	paquet logiciel VITAM-UI	7.1.1-1
vitamui-iam-internal	paquet logiciel VITAM-UI	7.1.1-1
vitamui-ingest-external	paquet logiciel VITAM-UI	7.1.1-1
vitamui-ingest-internal	paquet logiciel VITAM-UI	7.1.1-1
vitamui-referential-external	paquet logiciel VITAM-UI	7.1.1-1
vitamui-referential-internal	paquet logiciel VITAM-UI	7.1.1-1
vitamui-security-internal	paquet logiciel VITAM-UI	7.1.1-1
vitamui-ui-archive-search	paquet logiciel VITAM-UI	7.1.1-1
vitamui-ui-identity	paquet logiciel VITAM-UI	7.1.1-1
vitamui-ui-identity-admin	paquet logiciel VITAM-UI	7.1.1-1
vitamui-ui-ingest	paquet logiciel VITAM-UI	7.1.1-1
vitamui-ui-portal	paquet logiciel VITAM-UI	7.1.1-1
vitamui-ui-referential	paquet logiciel VITAM-UI	7.1.1-1
doc	documentation	7.1.1-1

3.2 Versions des COTS

TABLEAU 2 – COTS fournis par VITAM

Composant	Source	Version
MongoDB	Packages RPM editeurs	7.0.8
Logstash	Packages RPM editeurs	7.17.20
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):

3.2. Versions des COTS

- 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)
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- org.springframework.boot spring-boot-starter-logging (2.5.15):
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- \bullet org.springframework.boot spring-boot-starter-logging (2.7.3):
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- org.springframework.boot spring-boot-starter-mail (2.7.3):
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- $\bullet \ \ org. spring framework. boot \ spring-boot-starter-reactor-netty \ (2.5.15):$
 - Apache License, Version 2.0 (https://www.apache.org/licenses/LICENSE-2.0)
- org.springframework.boot spring-boot-starter-reactor-netty (2.7.3):
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- org.springframework.boot spring-boot-starter-security (2.5.15):
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- org.springframework.boot spring-boot-starter-test (2.5.15):
 - Apache License, Version 2.0 (https://www.apache.org/licenses/LICENSE-2.0)
- org.springframework.boot spring-boot-starter-tomcat (2.5.15):
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- org.springframework.boot spring-boot-starter-validation (2.5.15):
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- org.springframework.boot spring-boot-starter-validation (2.7.3):
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- org.springframework.boot spring-boot-starter-web (2.5.15):
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- org.springframework.boot spring-boot-starter-web (2.7.3):
 - Apache License, Version 2.0 (https://www.apache.org/licenses/LICENSE-2.0)
- org.springframework.boot spring-boot-starter-webflux (2.5.15):
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- $\bullet \ org. spring framework. boot \ spring-boot-starter-webflux \ (2.7.3): \\$
 - Apache License, Version 2.0 (https://www.apache.org/licenses/LICENSE-2.0)
- org.springframework.boot spring-boot-starter (2.5.15):
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- org.springframework.boot spring-boot-starter (2.7.3):
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- org.springframework.boot spring-boot-test-autoconfigure (2.5.15) :

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- org.springframework.boot spring-boot (2.7.3):
 - Apache License, Version 2.0 (https://www.apache.org/licenses/LICENSE-2.0)
- org.springframework.cloud spring-cloud-commons (3.0.3):
 - Apache License, Version 2.0 (https://www.apache.org/licenses/LICENSE-2.0)
- org.springframework.cloud spring-cloud-commons (3.1.1):
 - Apache License, Version 2.0 (https://www.apache.org/licenses/LICENSE-2.0)
- org.springframework.cloud spring-cloud-consul-core (3.0.4):
 - Apache License, Version 2.0 (https://www.apache.org/licenses/LICENSE-2.0)
- org.springframework.cloud spring-cloud-consul-discovery (3.0.4):
 - Apache License, Version 2.0 (https://www.apache.org/licenses/LICENSE-2.0)
- org.springframework.cloud spring-cloud-context (3.0.3):
 - Apache License, Version 2.0 (https://www.apache.org/licenses/LICENSE-2.0)
- org.springframework.cloud spring-cloud-context (3.1.1):
 - Apache License, Version 2.0 (https://www.apache.org/licenses/LICENSE-2.0)
- org.springframework.cloud spring-cloud-gateway-server (3.0.8):
 - Apache License, Version 2.0 (https://www.apache.org/licenses/LICENSE-2.0)
- org.springframework.cloud spring-cloud-loadbalancer (3.0.6):
 - Apache License, Version 2.0 (https://www.apache.org/licenses/LICENSE-2.0)
- org.springframework.cloud spring-cloud-starter-bootstrap (3.0.6):
 - Apache License, Version 2.0 (https://www.apache.org/licenses/LICENSE-2.0)
- org.springframework.cloud spring-cloud-starter-consul-discovery (3.0.3):
 - Apache License, Version 2.0 (https://www.apache.org/licenses/LICENSE-2.0)
- org.springframework.cloud spring-cloud-starter-consul-discovery (3.1.1):
 - Apache License, Version 2.0 (https://www.apache.org/licenses/LICENSE-2.0)
- org.springframework.cloud spring-cloud-starter-consul (3.0.4):
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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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- \bullet org.springframework.cloud spring-cloud-starter (3.0.6) :
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- 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):
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- org.springframework.plugin spring-plugin-core (2.0.0.RELEASE):
 - Apache License, Version 2.0 (https://www.apache.org/licenses/LICENSE-2.0)
- org.springframework.plugin spring-plugin-metadata (2.0.0.RELEASE):
 - Apache License, Version 2.0 (https://www.apache.org/licenses/LICENSE-2.0)
- org.springframework.retry spring-retry (1.3.3):
 - Apache 2.0 (https://www.apache.org/licenses/LICENSE-2.0.txt)
- org.springframework.security spring-security-cas (5.5.3):
 - Apache License, Version 2.0 (https://www.apache.org/licenses/LICENSE-2.0)
- org.springframework.security spring-security-cas (5.7.3):
 - Apache License, Version 2.0 (https://www.apache.org/licenses/LICENSE-2.0)
- org.springframework.security spring-security-config (5.5.3):
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- org.springframework.security spring-security-config (5.7.3):
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 - Apache License, Version 2.0 (https://www.apache.org/licenses/LICENSE-2.0)
- 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):
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- 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):
 - Apache License, Version 2.0 (https://www.apache.org/licenses/LICENSE-2.0)
- $\bullet \ org. spring framework. security \ spring-security-web \ (5.5.8): \\$
 - Apache License, Version 2.0 (https://www.apache.org/licenses/LICENSE-2.0)
- org.springframework.security spring-security-web (5.7.3):
 - 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) :
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- org.springframework spring-beans (5.3.21):
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- org.springframework spring-beans (5.3.22) :
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- org.springframework spring-context-support (5.3.20) :
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- org.springframework spring-context-support (5.3.22):
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- org.springframework spring-jdbc (5.3.22) :
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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-orm (5.3.22):
 - Apache License, Version 2.0 (https://www.apache.org/licenses/LICENSE-2.0)
- 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):
 - Apache License, Version 2.0 (https://www.apache.org/licenses/LICENSE-2.0)
- org.springframework spring-test (5.3.22):
 - Apache License, Version 2.0 (https://www.apache.org/licenses/LICENSE-2.0)
- org.springframework spring-tx (5.3.20) :
 - Apache License, Version 2.0 (https://www.apache.org/licenses/LICENSE-2.0)
- org.springframework spring-tx (5.3.22):
 - Apache License, Version 2.0 (https://www.apache.org/licenses/LICENSE-2.0)
- org.springframework spring-web (5.3.20):
 - Apache License, Version 2.0 (https://www.apache.org/licenses/LICENSE-2.0)
- org.springframework spring-web (5.3.22):
 - Apache License, Version 2.0 (https://www.apache.org/licenses/LICENSE-2.0)
- org.springframework spring-webflux (5.3.20):
 - Apache License, Version 2.0 (https://www.apache.org/licenses/LICENSE-2.0)
- org.springframework spring-webflux (5.3.22):
 - Apache License, Version 2.0 (https://www.apache.org/licenses/LICENSE-2.0)
- org.springframework spring-webmvc (5.3.22):
 - Apache License, Version 2.0 (https://www.apache.org/licenses/LICENSE-2.0)
- org.springframework spring-webmvc (5.3.27):
 - Apache License, Version 2.0 (https://www.apache.org/licenses/LICENSE-2.0)
- org.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):

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- 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)

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 :

CHAPITRE 4

Empreintes

4.1 Paquets RPM

TABLEAU 1: Empreintes (hash) des packages

vitamui/vitamui-ui-portal-rsc-	b7e858973612d842381e89993cd549a3f8e764411fb81203ad90a36c187f138a
7.1.1.rpm	
vitamui/vitamui-api-gateway-	1278c430a66216cde341c129d1a692b9e5494f8aaa75cb2ba971f413fc36572c
7.1.1.rpm	
vitamui/vitamui-ui-ingest-rsc-	e6d28c4a7a53f4ac72ba78cccb7b33cd821000e7cf17b7123d31b9e2f9110b38
7.1.1.rpm	
vitamui/vitamui-ui-identity-rsc-	7b8ae40cab9a34208c814463a193d2c8e64674cfbe2a49ae041eadaaec3790da
7.1.1.rpm	
vitamui/vitamui-security-	b0226d7cffb4de0517f3ad962ba7a37b07587cae93a0e1f0c42a91e640f52a24
internal-7.1.1.rpm	
vitamui/vitamui-referential-	b50c1b1d238be951ab30730a22f5e362fd85d15fa00e7b3e969e200e5d6eb6dc
internal-7.1.1.rpm	
vitamui/vitamui-iam-external-	9540b0c50b96adc97a87c14d605827e2013bab487f39283f77cde7c3bbc2fb1c
7.1.1.rpm	
vitamui/vitamui-pastis-	dfb70517cc6652d6c77db159ff57dff48aacb1b8ad9f087d679b298131394978
standalone-7.1.1.rpm	
vitamui/vitamui-archive-	b32c021f0a78650ac8cd2f9108b3ff5f64909b4e5772c92cc3a845564dc195fd
search-external-7.1.1.rpm	
vitamui/vitamui-ingest-internal-	7f16505f81ff4dfca7d2dbe3a4bed493940a11387032f052d96670ad26731465
7.1.1.rpm	
vitamui/vitamui-cas-server-	7cf80734eb7b76dc46055ce14052c4359d32bd9e52e9e2e2dc7f747177fcdfd7
7.1.1.rpm	
vitamui/vitamui-ui-archive-	4bc3002ffbd72af94c576cc11bafdbd45a02d03cd58a013d6c56c5bcf0c2b911
search-rsc-7.1.1.rpm	
vitamui/vitamui-iam-internal-	1c20b32c8fad10de1039b70016cdbafe65bc990905b5e8109aa8b4328da63d53
7.1.1.rpm	
	Suite our le page quivente

Suite sur la page suivante

Tableau 1 – suite de la page précédente

vitamui/vitamui-collect-	e7521954ca43373d8bb1b957afca8038378f7534efdca26a960c60666f8eed4d
internal-7.1.1.rpm	
vitamui/vitamui-collect-	48f24f08dc4751b9a92c4378e59b6c3313b8253721e2ee4a56043da99edfc2e6
external-7.1.1.rpm	
vitamui/vitamui-archive-	a931cea26597f30db4dfb9419a378eae3599346237936501c223b28892e35b2d
search-internal-7.1.1.rpm	
vitamui/vitamui-ui-pastis-rsc-	192c0c655c1324e2d2032da6043c108e6102398131316265fc1a1ae2fb40b0a2
7.1.1.rpm	
vitamui/vitamui-ui-collect-rsc-	89c72e01d628b3f3ff98cf6f2b3493ffc2fecdaaa5828357ea11e026104e790b
7.1.1.rpm	
vitamui/vitamui-ingest-	8d1ec294e8da3ec3079fe8c860c2a5ac19eba96d722b8a2cec2bf7e3675c9ab4
external-7.1.1.rpm	
vitamui/vitamui-ui-referential-	246e80c0f5bb42724bc9fff51617c8c8a1ad84b1a7e6b675513cf7cabe703286
rsc-7.1.1.rpm	
vitamui/vitamui-referential-	983f3ab4776b08352663502071bfe27dd436edf3fde300173c91cae0e175ecd2
external-7.1.1.rpm	
vitamui/vitamui-pastis-	21cca500cbb8135f3220298306719662d8fca52792b7ed4e247db7aaadbfe1ed
external-7.1.1.rpm	
cots/vitamui-mongo-express-	24519a5a815a0d454f6e2bd993ea6afb3ff329625ddce3cce0fb960c5d3c9ef1
7.1.1.rpm	

4.2 Paquets DEB

TABLEAU 2: Empreintes (hash) des packages

vitamui/vitamui-archive-	881eb0efd947b00079f02c2d50640b31830897fb515f2f337ea07a22ba676eba
search-internal-7.1.1.deb	
vitamui/vitamui-pastis-	05ae2a5a5e75469664932b05a924cff1bcaf888c2cb3c92b758dee0d7b9dbe87
external-7.1.1.deb	
vitamui/vitamui-iam-internal-	ac8bc76f5dd242da4e52633088aa660d901011811531fdccf95306dab50ec321
7.1.1.deb	
vitamui/vitamui-collect-	6edac094fe323415aeed794679e934278d1820eca9ce5a21fb405f2cd6a87ff4
external-7.1.1.deb	
vitamui/vitamui-collect-	711fa5558261c20af3472f67d4bf993aae9482b873157d0259558c46a274fc98
internal-7.1.1.deb	
vitamui/vitamui-iam-external-	21529039352785eefbecc3a3c463165dd9c04b0a0fbb1f74eed3525807bf7f42
7.1.1.deb	
vitamui/vitamui-ingest-	5a4b7612bf540d757ceb0f4c7b9b460a5ad31c0dee657339e4f60996a2832744
external-7.1.1.deb	
vitamui/vitamui-pastis-	47f72c59a688ad16a13a7e31c514102dadbbd93944b4635564dcc2489c4ce854
standalone-7.1.1.deb	
vitamui/vitamui-referential-	2f8a494806dfff146a76de1fd8de56d8f35be611a38eda48ded41eb35bbbb625
external-7.1.1.deb	
vitamui/vitamui-ui-referential-	010a5f4c9b92b5e0843dc0ccbe7a4b9e827beb94ebe25c679356e9cbe835dad5
rsc-7.1.1.deb	
vitamui/vitamui-ui-collect-rsc-	89953c8c6e1b36fc50922b519ac21a63c6c2830f074da0416454963314b960da
7.1.1.deb	
vitamui/vitamui-api-gateway-	f66d00c264298fd17be459299b4cb6ffc246cab629ca45888a82b5e94f813f3f
7.1.1.deb	

Suite sur la page suivante

Tableau 2 – suite de la page précédente

	ideleda E calle de la page procedente
vitamui/vitamui-cas-server-	787e107f1ad8d967f069cde94a539214f9a378f5dc8dccf9fc563d9dc361b6ae
7.1.1.deb	
vitamui/vitamui-ui-identity-rsc-	b013a5274705d4226e5ef68f8787b184bafd6339446a5177f3f760d492c1e099
7.1.1.deb	
vitamui/vitamui-archive-	75a80cb1b08abd78064cc1e8f4ef35a3e2f98caf4c5721f448e9462fd9fb5e51
search-external-7.1.1.deb	
vitamui/vitamui-ui-ingest-rsc-	5c25be37317efb902306edf06827ff3898415d25be2c1065d524ad352d256b04
7.1.1.deb	
vitamui/vitamui-ingest-internal-	4b86fde7bdff160ca5546ef90c7ce84f9a2154e51539bd29d89b8f11eb392fa2
7.1.1.deb	
vitamui/vitamui-ui-pastis-rsc-	413383ebdd4aba64f0a53e1b9c6fca9af22ea8b15b443dfd37f5dd9b826eb32b
7.1.1.deb	
vitamui/vitamui-security-	6c15e5d11ca5940da6b13b5978a3437c2dea34065ca492fae85974c7384e589e
internal-7.1.1.deb	
vitamui/vitamui-ui-portal-rsc-	812c095d9f28fd1436976e9d30039634f400d268a26a3cf4ab0be4e27617aae4
7.1.1.deb	
vitamui/vitamui-referential-	19b3713961a85a79e849b3021cd4f50a6cb11cb2bd380aa8fe24844acbc21fe4
internal-7.1.1.deb	
vitamui/vitamui-ui-archive-	4e73af1df51e5546102ac5c541e7b9ddad6cdb836bded73f8144a4e40481b1c2
search-rsc-7.1.1.deb	
cots/vitamui-mongo-express-	4a9dfa7cd537d7e74c93e70c9fd74438fffbabfcb3af2767e5cbe67691503000
7.1.1.deb	
-	

4.2. Paquets DEB 59

CHAP	ITRF	5
		$\mathbf{\mathcal{C}}$

Annexes

Liste des tableaux

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