Oracle Financial Services
Regulatory Reporting for
European Banking Authority (EBA)
– Lombard Risk Integration Pack

Installation Guide Release 8.0.5.1.0 March 2018



DOCUMENT CONTROL

Version Number	Revision Date	Changes Done
1.0	Created: March 2018	Document contents are categorized to appropriate sections and structured considering all the 8.0.5.1.0 features.
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Executive Summary

The document consists of all the installation, Pre and Post configuration procedures which have been structured considering all the 8.0.5.1.0 features. You can find the latest copy of this document in OHC Documentation Library which includes all the recent additions/revisions (if any) done till date.

Before you begin the installation, ensure that you have an access to Oracle Support Portal with the required login credentials to quickly notify us for any specific issues. You can obtain one by contacting <u>Oracle Support</u>.



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Preface

Oracle Financial Services Regulatory Reporting for European Banking Authority – Lombard Risk Integration Pack (OFS_REG_REP_EBA) enables the customers to enables the banks to comply with BCBS 239 regulations. It integrates risk data reporting systems and enhances the accuracy of reporting in banks. OFS Risk Regulatory Solution (RRS) helps in achieving the objectives by enabling preset steps based on the generalization of a set of solutions. This is made possible by:

- Providing a centralized data storage for risk data through relevant subject areas of Financial Services Data Foundation (FSDF).
- Interfacing with a Regulatory Reporting tool OFS AgileREPORTER to build necessary template reports to meet the regulatory expectations.
- Managing accuracy of risk reporting through Data Governance Studio (DGS).

This document provides step-by-step instructions to install the Oracle Financial Services Regulatory Reporting for European Banking Authority (OFS_REG_REP_EBA) Release 8.0.5.0.0.

This chapter discusses the following topics:

- Audience
- Scope
- Prerequisites for the Audience
- How this Guide is Organized?
- Documentation Accessibility
- Access to Oracle Support
- Recommended Environment
- Related Documents
- Conventions and Acronyms

Audience

This manual is meant for Oracle Financial Services Regulatory Reporting for European Banking Authority System Administrator. It provides step-by-step instructions necessary for installing the OFS_REG_REP_EBA application components.

Scope

This manual provides a step-wise instruction to install Oracle Financial Services Regulatory Reporting for European Banking Authority – Lombard Risk Integration Pack.

Prerequisites for the Audience

The document assumes you have experience in installing Enterprise components. Basic knowledge about the Oracle Financial Services Data Foundation Application Pack components, OFSAA Architecture, UNIX commands, Database concepts and Web Server/ Web Application Server is recommended.



How this Guide is Organized?

The Installation Manual is organized into the following chapters.

- Pre Requisites section identifies the hardware and base software environment that is required
 for a successful installation and functioning of the Oracle Financial Services Regulatory Reporting
 for European Banking Authority.
- Installing the Application section details the steps to be followed during the installation.
- Post installation Activities section details the steps that are required to be performed after a successful installation of Oracle Financial Services Regulatory Reporting for European Banking Authority.

Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc

Access to Oracle Support

Oracle customers have access to electronic support through My Oracle Support. For information, visit http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info or visit http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs if you are hearing impaired.

Related Documents

This section identifies additional documents related to Oracle Financial Services Regulatory Reporting for European Banking Authority. You can access Oracle documentation online from Documentation Library (OHC):

- Oracle Financial Services Regulatory Reporting for European Banking Authority Pack User Guide
- Oracle Financial Services Data Foundation Installation Manual Release 8.0.5.1.0 Java 7 and Java 8
- Oracle Financial Services Analytical Applications Infrastructure Environment Check Utility Guide (present in this <u>OHC Documentation Library</u>)

Conventions and Acronyms

The following conventions are followed in this document.

Conventions	Description	
References to sections or chapters in the manual are displayed in <i>Italics</i> .		
Screen names are displayed in the following manner: Introduction screen		
Options and buttons are displayed in Bold.		
OFSAAI	Oracle Financial Services Analytical Applications Infrastructure	
OFS AAAI	Oracle Financial Services Advanced Analytical Applications Infrastructure Application Pack	



Conventions	Description
RHEL	Red Hat Enterprise Linux
Atomic Schema	Database schema where the application data model is uploaded.
Config Schema	Database schema which contains setup related configurations and metadata.
OFS_REG_REP_EBA	Oracle Financial Services Regulatory Reporting for European Banking Authority – Lombard Risk Integration Pack



1 OFS REG REP EBA Pack Release 8.0.5.1.0

This Maintenance Level (ML) Release of OFS REG REP EBA – Lombard Risk Integration Pack is cumulative and includes all enhancements and bug fixes done since the OFS REG REP EBA – Lombard Integration Pack v8.0.5.0.0 release. For more information, refer the Oracle Financial Services Regulatory Reporting for European Banking Authority – Lombard Risk Integration Pack – Release 8.0.5.1.0 on OHC.

1.1 Pre-installation Requirements

The prerequisite software that must be installed are:

- Oracle Financial Services Analytical Applications Infrastructure (OFSAAI) 8.0.5.1.0 (patch 27094265 plus mandatory consolidated one-off patch 27504805)
- Oracle Financial Services Data Foundation (FSDF) 8.0.5.1.0 (patch 27197750)
- Oracle Financial Services Regulatory Reporting for European Banking Authority Lombard Risk Integration Pack **8.0.5.0.0** (patch **26967142**)
- AgileREPORTER version 1.15.8-b31
- AgileREPORTER Templates version AR_ECR_Package_v1.28.0.7
- Ensure that you have executed .profile before you trigger the installation.
- Ensure that the FIC Server is up and running before you trigger the installation. For information on restarting the services, Refer Oracle Financial Services Advanced Analytical Applications Infrastructure Pack Installation Guide Release 8.0.5.0.0 (OHC Documentation Library) for more information.

1.2 How to Apply This Maintenance Level Release?

To apply this maintenance release, follow the steps in <u>Installing OFS REG REP EBA 8.0.5.1.0 ML</u> and <u>Post-installation Steps</u> sequentially.

1.2.1 Installing OFS REG REP EBA 8.0.5.1.0 ML

Perform the following instructions to download, extract and install this ML patch:

- 1. Download the OFS_REG_REP_EBA_8.0.5.1.0_GENERIC.zip archive file from https://support.oracle.com/ for patch 27753798 under the *Patches & Updates* tab.
- 2. Copy the archive file to your OFSAA server in **Binary** mode.
- 3. Shut down all the OFSAA Services except the FIC Server. For more information, refer to the Start/Stop Infrastructure Services section in <u>Oracle Financial Services Advanced Analytical Applications Infrastructure Pack Installation Guide Release 8.0.5.0.0.</u>

NOTE: Ensure that the **FIC Server** is up and running.

- 4. Execute chmod -R 750 \$FIC HOME
- 5. If you have an Unzip utility, skip to the next step.



- Download the Unzip utility (OS specific) unzip_<os>.z from the location https://updates.oracle.com/unzips/unzips.html and copy it in Binary mode to the directory that is included in your PATH variable, typically \$HOME path or directory in which you have copied the 8.0.5.1.0 ML.
 - Uncompress the unzip installer file using the command:

```
uncompress unzip_<os>.Z
```

NOTE: If you notice an error message "uncompress: not found [No such file or directory]", contact your UNIX administrator.

- 7. Execute chmod 751 OFS REG REP EBA 8.0.5.1.0 GENERIC.zip
- 8. Execute unzip -a <name of the file to be unzipped>
 For example: unzip -a OFS_REG_REP_EBA_8.0.5.1.0_GENERIC.zip
- Configure UPLOAD_MODEL parameter in the param.conf file present under the OFS_REG_REP_EBA/conf directory to determine if Model Upload is required or not:
 If you have already performed Model Upload and want to skip Model Upload process
 If you want to perform Model Upload
- Navigate to OFS_REG_REP_EBA/bin directory and execute ./install.sh
- 11. The installation progress can be viewed by periodically refreshing the log file under the OFS REG REP EBA/logs directory.
- 12. After installation is completed, verify the log file for any Errors or Warnings. Contact My Oracle Support in case of any issues.

NOTE: This patch installation has taken approximately 23 minutes to complete in Oracle Labs.

1.3 Post-installation Steps

After successful installation of the 8.0.5.1.0 ML patch:

- Refer to the log file in the path /OFS_REG_REP_EBA/logs to ensure that there are no errors reported.
- Restart all the OFSAAI Servers. Refer *Oracle Financial Services Analytical Application Infrastructure Release 8.0.5.0.0 Installation and Configuration Guide* (OHC Documentation Library) for more information.

The Oracle Financial Services Regulatory Reporting for European Banking Authority – Lombard Risk Integration Pack is now ready for use. If you encounter any problems during set up, contact OFSAA Support at Oracle Support Services.



2 Config Package Deployment

This section describes the order to deploy the config package after saving the derived entities:

- To deploy the product configuration on Lombard AgileREPORTER using the package
 OFSAA REG REP EBA 80510.zip bundled inside Config Package folder of installer:
- 2. Navigate to <LombardAqileREPORTER>/bin under the installed location
- 3. Add a new configuration with the following command:

```
./config.sh -a <Config_Package Full Path>
```

For example:

./config.sh -a /scratch/kit/805/OFS_REG_REP_EBA/Config_Package/OFSAA_REG_REP_EBA_80510.zip

4. Activate the configuration with the following command:

```
./config.sh -t OFSAA_REG_REP_EBA_80500 -iv 8.0.5.0.0
```

5. Update the Alias with the following command:

./config.sh -ea OFSAA_REG_REP_EBA_80500 -iv 8.0.5.0.0 -alias "OFSAA EBA DATA SOURCE" -aif <LombardAgileREPORTER>/bin/aliasinfo.properties

To deploy Product Configuration on Lombard AgileREPORTER, see the *Lombard AgileREPORTER* 1.15.8 Installation and Administration Guide.

If you encounter any problems during deployment, contact OFSAA Support at Oracle Support Services.





Oracle Financial Services Regulatory Reporting for European Banking Authority (EBA) 8.0.5.1.0 Installation Guide

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