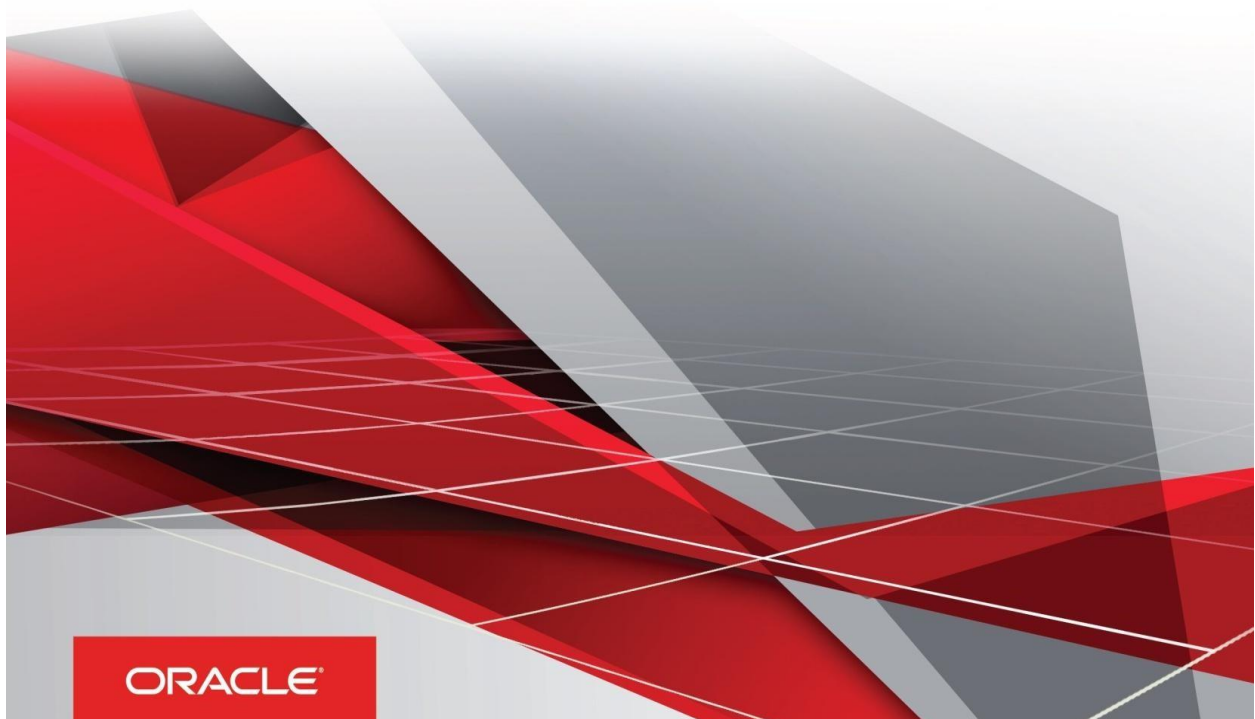# ORACLE®

Financial Services

Regulatory Reporting Solution for US Treasury – Lombard Risk Integration Pack

Release 8.0.5.1.0

Installation Guide

May 2018

ORACLE®

Document Versioning

Version	Date	Change Reference
02	May 21, 2018	Updated: Final version published
01	April 25, 2018	Created: Draft published

Executive Summary

This document includes the necessary instructions to apply 8.0.5.1.0 maintenance level release for Regulatory Reporting for US Treasury – Lombard Risk Integration Pack and perform the required post install configurations. You can find the latest copy of this document in OHC Documentation Library.

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 My Oracle Support.

TABLE OF CONTENTS

This page is left blank intentionally

Preface

Oracle Financial Services Regulatory Reporting for US Treasury – Lombard Risk Integration Pack (OFS REG REP US Treasury) enables the banks to comply with TIC regulations. It provides integrating risk data reporting systems and enhances the accuracy of reporting in banks. OFS Risk Regulatory Reporting (RRR) 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 – Lombard 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 US Treasury – Lombard Risk Integration Pack (OFS REG REP US Treasury) Release 8.0.5.1.0 Maintenance Level (ML) release.

This chapter discusses the following topics:

♦ Audience

♦ Prerequisites for the Audience

♦ How this Guide is Organized?

♦ Recommended Browser Environment

♦ Related Documents

♦ Conventions and Acronyms

Audience

This document is meant for Oracle Financial Services Regulatory Reporting for US Treasury – Lombard Risk Integration Pack System Administrators and implementation consultants. It provides step-by-step instructions necessary for installing the OFS REG REP US Treasury application components.

Prerequisites for the Audience

The document assumes that you have experience in installing Enterprise components and basic knowledge about the following is recommended.

A good understanding and knowledge of the following is expected from the administrator before starting the actual installation:

♦ OFSAA Architecture

♦ Oracle Financial Services Regulatory Reporting for US Treasury – Lombard Risk Integration Pack Components Architecture

♦ Deployment of OFSAA Configuration Package on Lombard Risk AgileREPORTER Platform

♦ UNIX Commands

♦ Database Concepts and Administrator Commands

♦ Web Server/ Web Application Server Deployment

How this Guide is Organized?

The Oracle Financial Services Regulatory Reporting for US Treasury – Lombard Risk Integration Pack Installation Guide includes the following topics:

- ♦ Pre-installation Requirements
- ♦ How to Apply This Maintenance Level Release?
- ♦ Post-installation Steps
- ♦ Deploying Lombard AgileREPORTER Package Configuration

Recommended Browser Environment

Infrastructure application is tested with Microsoft Internet Explorer™ browser. For best viewing of Infrastructure pages, set the screen resolution to a minimum resolution of 1024 x 768 pixels.

Related Documents

This section identifies additional documents related to OFS REG REP US Treasury. You can access Oracle documentation online from Documentation Library (OHC):

- • Oracle Financial Services Regulatory Reporting for US Treasury – Lombard Risk Integration Pack User Guide
- • Oracle Financial Services Analytical Applications Infrastructure Environment Check Utility Guide (present in this OHC Documentation Library)

Conventions and Acronyms

The following conventions and acronyms are used in this document.

Conventions	Description
References to sections or chapters in the manual are displayed in *Italics*. Screen names are displayed in the following manner: **Introduction** screen Options and actions are displayed in **Bold.** Command or query is indicated in `Courier New font.`	
OFSAAI	Oracle Financial Services Analytical Applications Infrastructure
OFS AAAI	Oracle Financial Services Advanced Analytical Applications Infrastructure Application Pack
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 US Treasury	Oracle Financial Services Regulatory Reporting for US Treasury – Lombard Risk Integration Pack

OFS REG REP US Treasury Pack Release 8.0.5.1.0

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

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 US Treasury – Lombard Risk Integration Pack **8.0.5.0.0** (patch **27470634**)
- AgileREPORTER version **1.15.8.2-b37**
- AgileREPORTER Templates version **ARforTIC_v1.0.0.2**
- 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.

How to Apply This Maintenance Level Release?

To apply this maintenance release, follow the steps in Installing OFS REG REP US Treasury 8.0.5.1.0 ML and Post-installation Steps sequentially.

Installing OFS REG REP US Treasury 8.0.5.1.0 ML

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

1. Download the **OFS_REG_REP_USTRE_8.0.5.1.0_GENERIC.zip** archive file from https://support.oracle.com/ for patch **28040268** 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 *Oracle Financial Services Advanced Analytical Applications Infrastructure Pack Installation Guide – Release 8.0.5.0.0*.

   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.

   o 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.

6. Execute **chmod 751 OFS_REG_REP_USTRE_8.0.5.1.0_GENERIC.zip**

7. Execute **unzip -a <name of the file to be unzipped>**

   For example: **unzip -a OFS_REG_REP_USTRE_8.0.5.1.0_GENERIC.zip**

8. Configure **UPLOAD_MODEL** parameter in the **param.conf** file present under the **OFS_REG_REP_USTR/conf** directory to determine if Model Upload is required or not:

   0 = If you have already performed Model Upload and want to skip Model Upload process
   1 = If you want to perform Model Upload

9. Navigate to **OFS_REG_REP_USTR/bin** directory and execute **./install.sh**

10. The installation progress can be viewed by periodically refreshing the log file under the **OFS_REG_REP_USTR/logs** directory.

11. 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 35 minutes to complete in Oracle Labs.

Post-installation Steps

Perform the following instructions after successful installation of the 8.0.5.1.0 ML patch:

- Refer to the log file in the **/OFS_REG_REP_USTR/logs** directory to ensure that there are no errors reported.

- Restart all the OFSAAI Servers. For more information, refer to the *Start/Stop Infrastructure Services* section in *Oracle Financial Services Advanced Analytical Applications Infrastructure Pack Installation Guide – Release 8.0.5.0.0*.

- Execute the following batch to Re-save the Derived Entities EXCEPT the following batches:
  - **<<INFODOM>>_REG_REP_USTRE_DE_RESAVE**

- Execute the following batch:
  - **<<INFODOM>>_USTRE_RUNEXE_RESAVE**

Deploying Lombard AgileREPORTER Package Configuration

After saving the derived entities, proceed to deploy the product configuration on the Lombard AgileREPORTER using the **OFSAA_REG_REP_USTRE_8.0.5.1.0.zip** file bundled inside **Config_Package** directory (**OFS_REG_REP_USTR\Config_Package**) of the installer.

Refer to the *Lombard AgileREPORTER Installation Guide v1.15.8* document to deploy Product Configuration on Lombard AgileREPORTER.

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

ORACLE®

CONNECT WITH US