Oracle Financial Services Regulatory Reporting For Bank of England

Installation Guide

Release 8.1.2.9.0

September 2025





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Document Control

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		 Updated the Preparing for Installation.
		Updated the Pre-install Step.

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1 Preface

Oracle Financial Services Regulatory Reporting For Bank of England (OFS REG REP BOE) enables banks to automate risk reporting to central banks and regulators in a single integrated environment. It automates end-to-end processes from data capture through submission with industry-leading solutions, eliminating the need for further manual intervention. It is a standalone product that has pre-built integration with Regnology's Solution for Regulatory Reporting - AgileREPORTER. The solution ensures data integrity allowing banks to focus more time on analyzing and gaining new business insight from their growing stores of data instead of preparing data and reports with the sole objective of meeting submission deadlines. This is made possible by:

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

OFS Regulatory Reporting For Bank of England (OFS REG REP BOE) offers regulatory reporting solutions for the Financial Institutions (FIs) in Australia. The present scope of the release in v81000 includes 11 EFS reports which have undergone regulatory updates in recent past and mandatory to be submitted by all FIs in the region.

This document provides step-by-step instructions to install the Oracle Financial Services Regulatory Reporting For Bank of England (OFS REG REP BOE) Release 8.1.2.9.0.

Topics:

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

1.1 Audience

This document is meant for Oracle Financial Services Regulatory Reporting for the Bank of England System Administrator. It provides step-by-step instructions necessary for installing the OFS REG REP BOE application components.

1.2 Scope

This document provides a stepwise instruction to install Oracle Financial Services Regulatory Reporting for the Bank of England (OFS REG REP BOE).

1.3 Prerequisites for the Audience

The following are the expected preparations before starting the actual installation:

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.

1.4 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 the
 Bank of England.
- Preparing for the Installation section details the steps to be followed during the installation and postinstallation.
- **Deploying Package** section details the steps to deploy config and template packages after the successful installation of Oracle Financial Services Regulatory Reporting for the Bank of England.

1.5 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.

1.6 Related Documents

This section identifies additional documents related to Oracle Financial Services Regulatory Reporting for the Bank of England. You can access Oracle documentation online from OHC Documentation Library:

- Oracle Financial Services Regulatory Reporting For Bank of England (OFS REG REP BOE) User Guide
- Oracle Financial Services Data Foundation Installation Manual Release 8.1.2.9.0
- Oracle Financial Services AgileREPORTER Installation Manual Release 8.1.2.9.0
- Oracle Financial Services Analytical Applications Infrastructure Environment Check Utility Guide (present in this OHC Documentation Library)

1.7 Conventions and Acronyms

The following conventions and acronyms are used in this document.

Table 1: Conventions and Descriptions

Conventions	Description		
References to sections or chapters	eferences to sections or chapters in the manual are displayed in <i>Italics</i> .		
creen names are displayed in the following manner: Introduction screen			
Options and buttons are displayed in Bold .			
Code related text is displayed in M	related text is displayed in Monospace.		
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 BOE	Oracle Financial Services Regulatory Reporting For Bank of England.		

2 Hardware and Software Requirements and Specifications

This section describes the various Operating System, Database, Web Server, and Web Application Server version and other variant details on which this release of the OFS Regulatory Reporting For Bank of England (OFS REG REP BOE) application has qualified.

See the OFS Analytical Applications Technology Matrix for Hardware and Software requirements for this release.

3 Preparing for Installation

This chapter provides the necessary information to review before installing the OFS REG REP BOE Application v8.1.2.9.0.

- Obtaining the Software
- Prerequisites for Installation
- Installing OFS REG REP BOE 8.1.2.9.0 Release
- <u>Post-installation Steps</u>

3.1 Obtaining the Software

This release of OFS REG REP BOE 8.1.2.9.0 can be downloaded from the <u>My Oracle Support</u> website. Log in and search for **37655036** under the **Patches and Updates** tab and download the **p37655036_81200_Generic.zip** archive file.

You need to have a valid Oracle account to download the software.

3.2 Prerequisites for Installation

The following are the prerequisites to install the OFS REG REP BOE application:

- Install and Configure Oracle Financial Services Analytical Applications Infrastructure (OFSAAI) v8.1.2.5.0 (patch 36420089) and other prerequisite OFSAAI Patches (see Section 4 Pre-installation of OFS AAI Installation and Configuration Guide) on your machine.
- Oracle Financial Services Data Foundation (OFSDF) Application Pack Release v8.1.2.9.0 plus other
 prerequisite OFSDF patches (see the *section 4.1 Pre-installation Checklist* of OFSDF Application
 Pack Installation and Configuration Guide Release v8.1.2.9.0 in the OHC Documentation Library)
 must be installed and configured on your machine.
- Oracle Financial Services Regulatory Reporting For Bank of England 8.1.2.7.0.
- Oracle Financial Services AgileREPORTER Release 8.1.2.9.0 AgileREPORTER version 25.4.1-b86.
- AgileREPORTER Stats and Regulatory Data Div Template version 3.3.0-b616.
- AgileREPORTER ECR Template version 23.9.0-b122.
- Ensure that you have executed the .profile file before you trigger the installation.
- Ensure that the FICServer is up and running before you trigger the installation. For information on restarting the services, see the <u>OFS Analytical Applications Infrastructure Release 8.1.2.0.0</u>
 <u>Installation and Configuration Guide</u>.
- Check if DB_MASTER and DSNMASTER of <CONFIG USER> in database can be accessed from <ATOMIC USER> in database. If not available, use below statements to grant access using SYS user of the database:

grant select on <CONFIG USER>.DB_MASTER to <ATOMIC USER>;

grant select on <CONFIG USER>.DSNMASTER to <ATOMIC USER>;

3.3 Installing OFS REG REP BOE 8.1.2.9.0 Release

3.3.1 Pre-install Step

If the OFS_AGILE_RP_EBA is installed in the environment, execute the script <hyperlink>before installing BOE 8129.



After installing the FSI script, the following instructions must be copied, extracted, and installed:

- **1.** Copy the downloaded archive file to your OFSAA server in **Binary** mode.
- 2. Shut down all the OFSAA Services. For more information, see the *Stop Infrastructure Services* section in Oracle Financial Services Advanced Analytical Applications Infrastructure Installation and Configuration Guide.

NOTE

Ensure that the **FICSERVER** is up and running.

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

Download the Unzip utility (OS-specific) unzip_<os>. I 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 8.1.2.9.0 patch.

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.

- **5.** Execute the chmod 751 p37655036_81200_Generic.zip
- 6. Execute the unzip -a <name of the file to be unzipped>
 For example: unzip -a p37655036 81200 Generic.zip
- 7. Execute the chmod 751 OFS_REG_REP_BOE
- 8. Execute the user .profile
- Navigate to appsLibConfig/conf and update params.conf to enable model upload.
 - a. UPLOAD_MODEL=1
 - b. MODEL_TYPE=0
- 10. Navigate to the OFS REG REP_BOE/bin directory and execute ./setup.sh SILENT

11. The installation progress can be viewed by periodically refreshing the log file under the OFS_REG_REP_BOE/logs directory.

NOTE

The installation duration may vary between 1 to 1.5 hours, depending on the server's performance capabilities.

12. After installation is completed, verify the log file for any Errors or Warnings. Contact My Oracle Support in case of any issues.

3.4 Post-installation Steps

The post-installation steps required for this release are as follows:

- 1. See the log file in the /OFS_REG_REP_BOE/logs directory to ensure that there are no errors reported. Contact My Oracle Support in case of any issues.
- **2.** In case there is an access error in log as "Object FN_RR_CONF_REG_METADATA_COLS is invalid" or "Object FN_RR_CONF_REG_CELL_LOGICAL_MAP is invalid" then execute below grant statements using a SYS user:
 - grant select on <CONFIG USER>.DB_MASTER to <ATOMIC USER>; grant select on <CONFIG USER>.DSNMASTER to <ATOMIC USER>;
- **3.** Generate the application EAR or WAR file and redeploy the application on the configured Web Application Server. For more information on generating and deploying the EAR or WAR file, see the *Post Installation Configuration* section in OFS Advanced Analytical Applications Infrastructure Installation and Configuration Guide.
- **4.** Restart all the OFSAA services. For more information, see the *Start Infrastructure Services* section in the OFS Advanced Analytical Applications Infrastructure Installation and Configuration Guide.
- 5. Resave all hierarchies after executing all the SCDs and before triggering the BOE Run.

The Oracle Financial Services Regulatory Reporting For Bank of England is now ready for use.

OFSAA Support

Raise a Service Request (SR) in My Oracle Support (MOS) for queries related to the OFSAA applications.

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