

# **Oracle Financial Services Investigation Hub**

**Installation Guide**

**Release 8.0.7.3.0**

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**ORACLE**  
Financial Services

## Oracle Financial Services Investigation Hub

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# Document Control

**Table 1: Document Control**

Version Number	Revision Date	Changes Done
8.0.7.3.0	Created: March 2020	Created the first version of the Investigation Hub Installation Guide for 8.0.7.3.0 Release.

This document provides functional information about the Investigation Hub application and enables you to navigate through the various sections of the application. The latest copy of this guide can be accessed from the Oracle Help Center ([OHC](#)) Documentation Library.

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# 1 Preface

This section provides supporting information for the OFS Investigation Hub application Installation Guide and includes the following topics:

- [Summary](#)
- [Audience](#)
- [Related Documents](#)
- [Conventions](#)
- [Abbreviations](#)

## 1.1 Summary

Before you begin the installation, ensure that you have access to the Oracle Support Portal with valid login credentials to quickly notify us of any issues at any stage. You can obtain the login credentials by contacting Oracle Support.

## 1.2 Audience

The Installation Guide is intended for System Engineers who are responsible for installing and configuring the OFS Investigation Hub Application's components.

### Prerequisites for the Audience

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

- PGQL, and PGX
- UNIX commands
- Database concepts

## 1.3 Related Documents

This section identifies additional documents related to OFS Investigation Hub application. You can access the following documents from [Oracle Help Center Documentation Library](#):

- Oracle Financial Services Investigation Hub Administration Guide
- Oracle Financial Services Investigation Hub User Guide
- Oracle Financial Services Investigation Hub ReadMe

## 1.4 Conventions

The following table lists the text conventions used in this document:

**Table 1: Conventions Used in this Guide**

Convention	Meaning
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
italic	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
monospace	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

## 1.5 Abbreviations

The following table lists the abbreviations used in this document:

**Table 2: Abbreviations and Their Meaning**

Abbreviation	Meaning
OFS	Oracle Financial Services
HTTPS	Hypertext Transfer Protocol Secure
JDBC	Java Database Connectivity
LDAP	Lightweight Directory Access Protocol
LHS	Left Hand Side
MOS	My Oracle Support
OS	Operating System
SFTP	Secure File Transfer Protocol
URL	Uniform Resource Locator
WAR	Web application ARchive
JAR	Java ARchive
PGX	Parallel Graph AnalytiX
PGQL	Property Graph Query Language
XML	Extensible Markup Language

## 2 Investigation Hub Application Installation

This chapter provides the necessary information required to understand the installation of the Oracle Financial Service (OFS) Investigation Hub application.

This chapter includes the following topics:

- [Prerequisites](#)
- [Preparing for Installation](#)
- [Installing the Software](#)
- [Post Installation Steps](#)

### 2.1 Prerequisites

The installation of this application depends on a few prerequisites, which are discussed in the following list:

- Oracle Financial Services Crime and Compliance Studio (OFS FCC Studio) Application Release 8.0.7.3.0 must be installed. For further information, see [Oracle Financial Services Crime and Compliance Studio Pack Installation Guide](#).

### 2.2 Preparing for Installation

Login to <https://support.oracle.com/> and search for 30995634 under the Patches & Updates tab. You need to have a valid Oracle account in order to download the software.

Copy the downloaded installer archive to the Download Directory (in Binary Mode) on the setup identified for Studio installation.

### 2.3 Installing the Software

#### NOTE

If you are installing IH on Kubernetes, then do not perform the following steps:

Once you obtain the installer, copy the installer (in BINARY mode) to the system on which the OFSAA Infrastructure components will be installed.

#### NOTE

You must be logged in to the UNIX operating system as a non-root user.

1. Extract the contents of the Oracle Financial Services Investigation Hub 8.0.7.3.0 to Download Directory using the following command:  

```
unzip OFS_IH_PACK.zip
```
2. Modify the following parameter in the config.sh file in the OFS\_FCCIH-8.0.7.3.0/bin directory:  

```
export STUDIO_PATH = <STUDIO_PATH>/OFS_FCCM_STUDIO
```

This is the path, where studio has been installed.

3. Navigate to the Download Directory and execute the command:

```
./install.sh
```

4. Restart the Studio services.

Following notebooks will be displayed on home page UI

- Generate Correlated Networks.dsnb
- Special Investigations.dsnb
- Level 2 Case Investigations.dsnb

#### NOTE

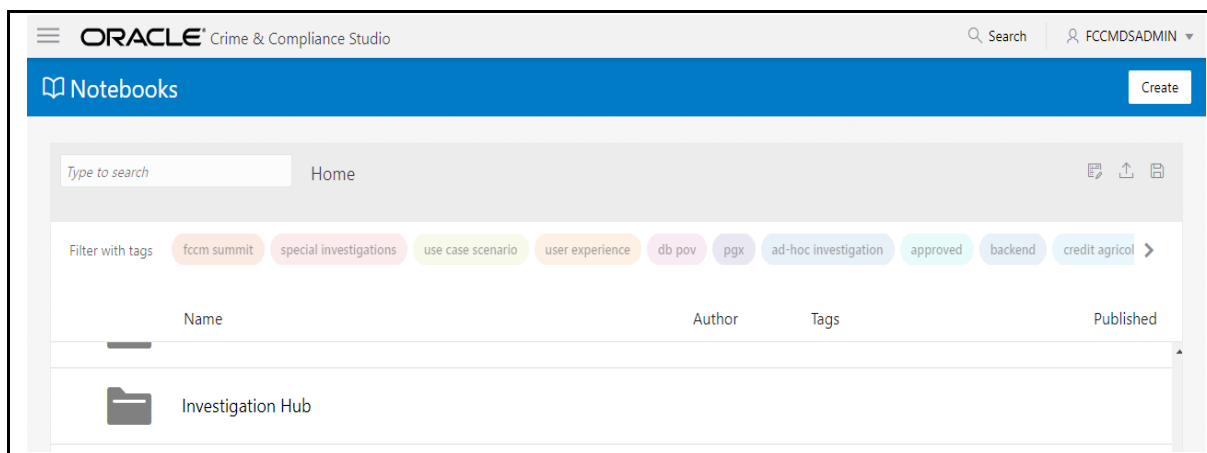
Generate Correlated Networks notebook is applicable for the Administrator.

An Administrator can configure the parameters for Investigation using the Special Investigations notebook. For more information, see the [Oracle Financial Services Investigation Hub Administration Guide](#).

## 2.4 Post Installation Steps

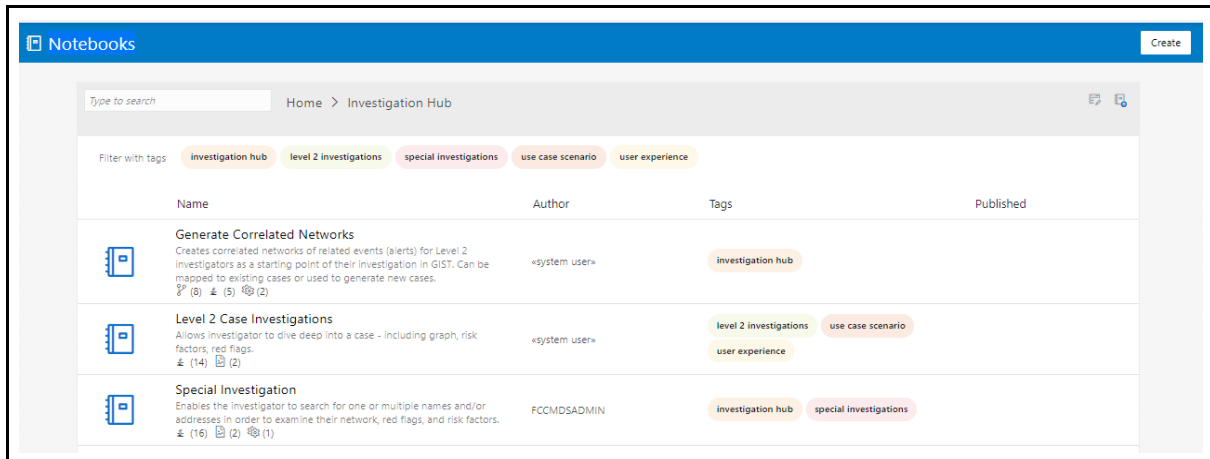
Perform the following post installation steps:

1. Load the graph. For more information, see the *Loading the Graph* section in [Oracle Financial Services Investigation Hub Administration Guide](#).
2. Navigate to **Oracle Financial Services Crime and Compliance Studio Application**. After login, the Home page window is displayed.



3. Click the **Investigation Hub** folder. Ensure, following three notebooks are available in the Investigation Hub folder.

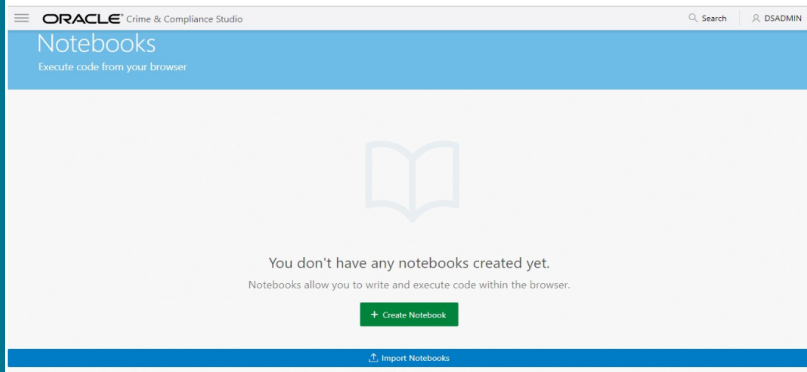




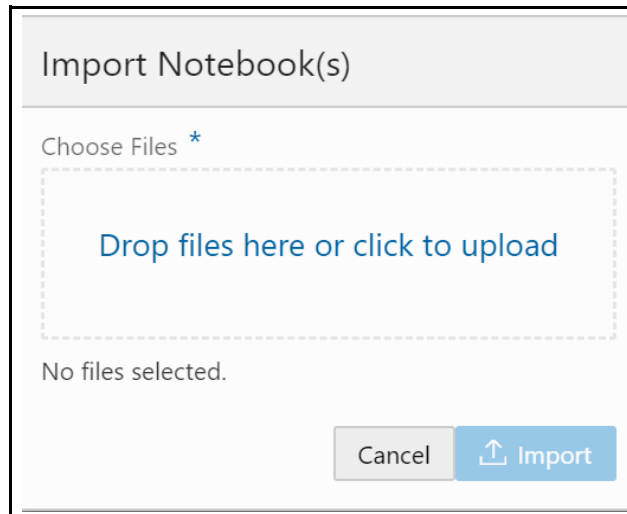
## NOTE

If you are installing IH on Kubernetes, then perform the following steps:

1. Click on **Import Notebooks**.



2. The Import Notebook(s) window is displayed. Drag-drop the Notebook(s) from `<IH_INSTALLER_PATH>/OFS_FC-CIH/notebook path` and click **Import**.



You can import the following notebooks:

- a. Generate Correlated Networks
  - b. Special Investigation
  - c. Level 2 Case Investigations
3. After importing the notebooks, Notebooks are displayed on Home page.

