Data Model Oracle Banking APIs Patchset Release 21.1.1.0.0

Part No. F40802-01

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# ORACLE

Data Model June 2020

Oracle Financial Services Software Limited Oracle Park Off Western Express Highway Goregaon (East) Mumbai, Maharashtra 400 063 India Worldwide Inquiries: Phone: +91 22 6718 3000 Fax:+91 22 6718 3001 www.oracle.com/financialservices/

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# 1. Preface

#### 1.1 Intended Audience

This document is intended for the following audience:

- Customers
- Partners

### 1.2 **Documentation Accessibility**

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

#### 1.3 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.

#### 1.4 Structure

This manual is organized into the following categories:

Preface gives information on the intended audience. It also describes the overall structure of the User Manual.

The subsequent chapters describes following details:

- Introduction
- Preferences & Database
- Configuration / Installation.

### 1.5 Related Information Sources

For more information on Oracle Banking APIs Patchset Release 21.1.1.0.0, refer to the following documents:

Oracle Banking APIs Installation Manuals



# 2. Revision History

Author	APIs Development team
Current Version	1
Date	



# 3. Introduction

This document describes the reverse engineering methodology to get the OBAPI Data Model for a given business **purpose**. A given business purpose could vary from report generation to data extraction to extending OBAPI application functionality.

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# 4. Prerequisite

Following is the prerequisite for generating OBAPI data Model

- a. OBAPI schema This can be any testing schema created using OBAPI installer.
- b. Oracle SQL Developer Data Modeler Ensure you have installed the Oracle SQL Developer Data model in your local system. Refer further Oracle documentation for download and install instructions. <u>http://www.oracle.com/technetwork/developer-tools/datamodeler/downloads/index.html</u>



# 5. Creating Data Model and ER diagram

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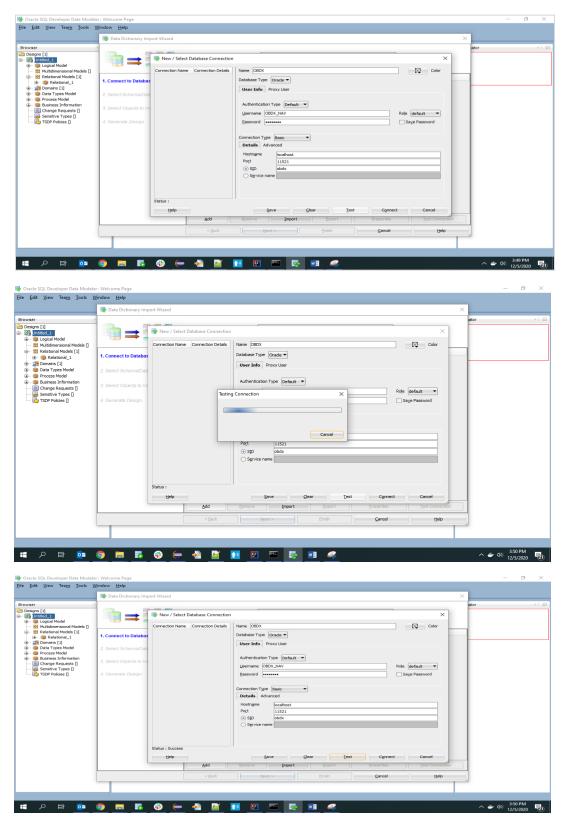
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4. Provide the schema details and Test the connection



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7. Select the required schema and click 'Next'. All the schema objects will be listed.

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- 8. Select the entities( tables ) that are to be used in ER diagram

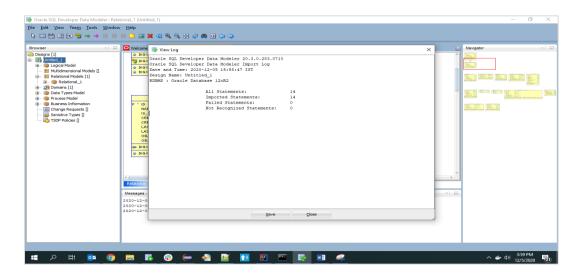
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11. The ER diagram can be saved as .dmd file if required.

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