Data Model Oracle Banking APIs Cloud Service Release 22.2.1.0.0

Part No. F76130-01

May 2023

ORACLE

Data Model May 2023

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/

Copyright © 2006, 2023, Oracle and/or its affiliates. All rights reserved.

Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

U.S. GOVERNMENT END USERS: Oracle programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, delivered to U.S. Government end users are "commercial computer software" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, shall be subject to license terms and license restrictions applicable to the programs. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate failsafe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

This software or hardware and documentation may provide access to or information on content, products and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services.

Table of Contents

1.	Pre	face	1–1
	1.1	Intended Audience	1–1
	1.2	Documentation Accessibility	1–1
		Access to Oracle Support	
	1.4	Structure	1–1
2.	Rev	vision History	2–1
3.	Intr	oduction	3–1
4.	Pre	requisite	4–1
5.	Cre	eating Data Model and ER diagram	5–1

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 http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc.

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.



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.

.



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

1. Open the Oracle SQL Developer Data modeler

<pre>status de la construit de</pre>	🐍 avsakpal 🔜 This PC					V O Search datar	nodeler
	This PC		N Data ME 1	7	61		
<pre>Prove the second s</pre>					Size		
<pre>Prove the second s</pre>	3D Objects		12/5/2020 3:14 PM	File folder			
		- dvt	12/5/2020 3:14 PM	File folder			
		equinox	12/5/2020 3:14 PM	File folder			
<pre>state s</pre>	J Music		12/5/2020 3:14 PM 12/5/2020 3:14 PM	File folder			
<pre>bit bit bit bit bit bit bit bit bit bit</pre>							
		📙 jdev					
<pre>bill bill bill bill bill bill bill bill</pre>		jdk	12/5/2020 3:14 PM	File folder			
<pre>start s</pre>			12/5/2020 3:14 PM	File folder			
<pre>Mark Use Add Add Add Add Add Add Add Add Add Ad</pre>							
<pre></pre>							
<pre></pre>			12/5/2020 3:14 PM	File folder			
<pre> the set of t</pre>			12/5/2020 3:14 PM	File folder			
Outer Bit Amage Bit							
<pre>image: image: imag</pre>				Application	84 KB		
	softwares	icon.png	10/9/2020 7:12 AM	PNG File	15 KB		
<pre> term = term =</pre>							
<pre>text and default default</pre>							
<pre> Compare A compar</pre>	eclipse ms 1 item selected 83.6 KB	~					BEE
<pre>status</pre>							1. Contraction of the second s
Call Low Park (Low Call Low C							
<pre>int intervention intervent</pre>			ccess • 🔄 📝 Edit				
<pre>switch b no Compared and the set of the</pre>							
<pre>stability Directory D</pre>						✓ ♂ D Search datar	modeler
<pre>Portuge P</pre>		^ Name	Date modified	Туре	Size		
Darbardes Downesda Do							
De Donalde Weik Versen							
Sociedadi Socied			ORACL	LE.			
bondes bondes			SQL DEVELO	PER			
<pre>status Subset Subs</pre>			DATA MODELE	R			
<pre>states ideads bytem (b) bute (b) weeks 23.3.0 ideads</pre>							
<pre>vecies years (c) years (c) year</pre>		Leading					
<pre>system (c) but (D) Stort (D) St</pre>	Videos						
Due (D) storbere for storbere for storber	System (C:)						
<pre>SetComposed SetComposed S</pre>					Version 20.3.0		
Solo is Compare 25428,2220,0xee action to all sizes. All right measure Tables is 12/2/2023 314 PM File folder							
<pre>docker h / par V h / par V</pre>							
<pre>b HyperV b HyperV hyperV hyperV hyperV hyperV hyperV hyperV hyperV hyperV hyperV hyperV hyperV hyperV hyperV hyperV</pre>					ts reserved.		
<pre>http://withinterviewinder.com/withinterv</pre>		rdbms	12/5/2020 3:14 PM	File folder			
i transference i 125/2002 314 MM File Islari o dep o dep o socke o socke i 199/2002 712 AM Application 14 MB i conceptor 24 Model o socke i 199/2002 712 AM Application 14 MB i conceptor 24 Model o socke i 199/2002 712 AM PHO File 15 MB o socke i 15 MB o socke i 199/2002 712 AM PHO File 15 MB o socke i 199/2002 7							
orde	Hyper-V						
Orde packemover:36.2 ide tamodeter: packemover:36.2 ide icen.prg 10/9/2020 7/2.4M1 PNG File 15 KB ide icen.prg ide icen.prg 10/9/2020 7/2.4M1 PNG File 15 KB ide icen.prg				Filefolder			
torwares torware	🔜 itr	sqldeveloper	12/5/2020 3:14 PM				
spache-maren-36.2 te clips rm 1 item selected 83.6 KB de SOL Developer Data Modeler	itr	sqldeveloper	12/5/2020 3:14 PM 12/5/2020 3:14 PM	File folder	84 KB		
datamoder cipie	itr obp Oracle	sqldeveloper svnkit Bør datamodeler.exe	12/5/2020 3:14 PM 12/5/2020 3:14 PM 10/9/2020 7:12 AM	File folder Application			
e clipze res sletted 33.6 KB de SQL Developer Data Modeler C _ Set Uver Tem Took Window Help res (1) B Relational Models] B Relational Model [1] B Relationa	itr obp Oracle softwares	sqldeveloper svnkit Bør datamodeler.exe	12/5/2020 3:14 PM 12/5/2020 3:14 PM 10/9/2020 7:12 AM	File folder Application			
et SQL Developer Data Modeler — C C dit View Tem Tools Window Help er F 1 Gene Models T E 1 Span Model B Machanesiana Models [] B Machanesiana	itr obp Oracle softwares apache-maven-3.6.2	sqldeveloper svnkit Bør datamodeler.exe	12/5/2020 3:14 PM 12/5/2020 3:14 PM 10/9/2020 7:12 AM	File folder Application			
cle ScL Developer Data Model - 0 dit View Temp Tots Window Help	itr obp Oracle softwares apache-maven-3.6.2 datamodeler	sqldeveloper svnkit Bør datamodeler.exe	12/5/2020 3:14 PM 12/5/2020 3:14 PM 10/9/2020 7:12 AM	File folder Application			
isit View Teng Tools Window Help	itr obp Oracle softwares datamodeler eclipte	sqldeveloper svnkit Bør datamodeler.exe	12/5/2020 3:14 PM 12/5/2020 3:14 PM 10/9/2020 7:12 AM	File folder Application			
sit View Team Jook Window Help	itr obp Oracle softwares datamodeler ekspe	sqldeveloper svnkit Bør datamodeler.exe	12/5/2020 3:14 PM 12/5/2020 3:14 PM 10/9/2020 7:12 AM	File folder Application			
er	itr obp Oracle softwares datamodeler ekspe	sqldeveloper svnkit Bør datamodeler.exe	12/5/2020 3:14 PM 12/5/2020 3:14 PM 10/9/2020 7:12 AM	File folder Application			j#
<pre>vors [] is control Model is Control Model is Multichermical Model [] is Reducational Model</pre>	itr obp Oracle softwares spache-maxen-3.6.2 datamodeler eclipse so 1 item selected 83.6 KB	sqldeveloper svnkit Bør datamodeler.exe	12/5/2020 3:14 PM 12/5/2020 3:14 PM 10/9/2020 7:12 AM	File folder Application			
<pre>vors [] is control Model is Control Model is Multichermical Model [] is Reducational Model</pre>	itr obp Oracle softwares spache-maxen-3.6.2 datamodeler eclipse so 1 item selected 83.6 KB	sqldeveloper svnkit Bør datamodeler.exe	12/5/2020 3:14 PM 12/5/2020 3:14 PM 10/9/2020 7:12 AM	File folder Application			
Local Model Middlemissional Middlemissional Model Middlemissiona	itr obp Oracle Softwares apache-maxen-3.6.2 eclipse s 1 Rem selected 83.6 KB Ste SQL Developer Data Modeler dit View Tem Jools Window Help	sglarevlaper svnikt i detamodeler.exe i i icon.png	12/5/2020 3:14 PM 12/5/2020 3:14 PM 10/9/2020 7:12 AM	File folder Application		- Nevgator	- 0
B Multidinensional Models [] B Relational Models [] B Relational Models [] Domains [] Domains [] Domains [] B Androw Research [] B endow Research [] Select Directory Get a Database Information Tutorials Demos Training Oracle VirtualBox Appliance Docker Images Oracle Database XE Wetcome Research [] Multiple Research [] B endow Research [] Select Directory Oracle VirtualBox Appliance Docker Images Oracle Database XE	itr obp Oracle Softwares datamoder datamoder clipse til item selected 83.6 KB datamoder da	sglarevlaper svnikt i detamodeler.exe i icon.png	12/5/2020 3:14 PM 12/5/2020 3:14 PM 10/9/2020 7:12 AM	File folder Application	15 KB	8	- 0
	itr obp Oracle Softwares datamoder clipse til Rem selected 83.6 KB clipse clip	e rajdeveloper svikit datamodeler.exe kon.png	12/5/2020 3:14 PM 12/5/2020 3:14 PM 10/9/2020 7:12 AM	File folder Application	15 KB	8	- 0
Designs Getting Started Process Mode Recent Default Designs Directory Getting Started Bonness (fromation Select Directory Training Grande VirtualRox Appliance Docker Images Oracle Database XE Wedome Page Oracle Database XE Select Directory	i itr obp Oracle softwares apache-men-3.6.2 datamoder classe i item selected 83.6 KB classe classe classe i item selected 83.6 KB classe classe classe classe i item selected 83.6 KB classe	e rajdeveloper svikit datamodeler.exe kon.png	12/5/2020 3:14 PM 12/5/2020 3:14 PM 10/9/2020 7:12 AM	File folder Application	15 KB	8	- 0
Dota Types Mode Process Mode Competences Information Recent Default Designs Directory Get a Database Information Tutorials Demos Training Oracle Database Oracle Database XE Vectors Proces Information Informat	itr obp Oracle Softwares apache-mave-3.6.2 apache-mave-3.6.2 cclipse cclipse item selected 83.6 KB ste SQL Developer Data Modeler dit View Tem Tools Window Help rer to Logical Model Ste Logical Model [] Ste Reational Models []	e rajdeveloper svikit datamodeler.exe kon.png	12/5/2020 3:14 PM 12/5/2020 3:14 PM 10/9/2020 7:12 AM	File folder Application	15 KB	8	- 0
Bueness Information Change Recent Default Designs Directory Get a Database Information Tutorials Demos Training Oracle Docker Images O	i itr obp Oracle softwares apache-maxen-3.6.2 datamodeler eclipse softwares Soft	<pre>sidereloper sideamodele.see is kon.png</pre>	12/5/2020 3:14 PM 12/5/2020 3:14 PM 10/9/2020 3:14 PM 10/9/2020 7:12 AM 10/9/2020 7:12 AM	File folder Application PNG File	15 KB	8	- 0
Owney Request [] General Designs Directory General advances Select Directory Training Oracle Virtualitox Appliance Docker Images Oracle Database XE Oracle Database XE	i itr obp Oracle softwares apache-maven-3.6.2 datamoder clipse softwares ite SQL Developer Data Modeler ditt View Team Tools Window Help er er gra [] Bracegoe Model Waldemmone Models [] Bracegoe Model Waldem [] Deta Types Model	<pre>sidereloper sideamodele.see is kon.png</pre>	12/5/2020 3:14 PM 12/5/2020 3:14 PM 10/9/2020 3:14 PM 10/9/2020 7:12 AM 10/9/2020 7:12 AM	File folder Application PNG File	15 KB	8	- 0
Select Directory Training Oracle VirtualBox Appliance Docker Images Oracle Database XE VetomeFage V	i itr o obp Oracle Softwares appehe-maven-3.6.2 datamodeler datamodeler i item selected 83.6 KB te SQL Developer Data Modeler dat yiew Team Jools Window Help er er Logical Model 81 Mattionensional Models [] 82 Retatonal Models [] 83 Retatonal Models [] 9 Denams [1] Denams [1	■ sqidereloper. Svikiti	12/5/2020 3:14 PM 12/5/2020 3:14 PM 10/5/2020 3:14 PM 10/5/2020 7:12 AM	File folder Application PNG File tting Started	15 KB Versio	n: 20.3.0.283.0710	- 0
Image: Select Directory Oracle Database XE Wedome Page: Cracle Database XE	i ir o obp Oracle softwares apache-maven-3.6.2 datamoder celipse tel SQL Developer Data Modeler ditt Wiew Team Tools Window Help er pro [1] Tetted 2 1 local Model 1 local Mo	■ sqidereloper. Svikiti	12/5/2020 3:14 PM 12/5/2020 3:14 PM 10/5/2020 3:14 PM 10/5/2020 7:12 AM	File folder Application PNG File tting Started	15 KB Versio	n: 20.3.0.283.0710	- 0
Vector Property Log	itr obp Oracle Softwares soft	■ sqidereloper. Svikiti	12/5/202 3:14 PM 12/5/202 3:14 PM 10/5/202 3:14 PM 10/5/202 3:12 AM	File folder Application PNG File tring Started	15 KB Versio	n: 20.3.0.283.0710	- 0
Docker Images Oracle Database XE Welcome Page Messages Log X	itr obp Oracle Softwares soft	e Pape - Contract Con	12/5/2023 14 PM 12/5/2023 14 PM 10/9/2020 7:12 AM 10/9/2020 7:12 AM	File folder Application PNG File tring Started	15 KB Versio	n: 20.3.0.283.0710	- 0
Vectors Pag	itr obp Oracle Softwares soft	e Pape - Contract Con	12/5/2020 3:14 PM 12/5/2020 3:14 PM 10/5/2020 3:14 PM 10/5/2020 7:12 AM 10/9/2020 7:12 AM	File folder Application PNG File United State Database raining	15 KB Versio	n: 20.3.0.283.0710	- 0
Welcome Page Nessages - Log	itr obp Oracle Softwares soft	e Pape - Contract Con	12/5/202 3:14 PM 12/5/202 3:14 PM 10/9/202 3:14 PM 10/9/202 7:12 AM 10/9/2020 7:12 AM	File folder Application PNG File tting Started Set a Database raining racle VirtualBox App	15 KB Versio	n: 20.3.0.283.0710	- 0
Welcome Page X I D	itr obp Oracle Softwares soft	e Pape - Contract Con	12/5/202 3:14 PM 12/5/202 3:14 PM 10/5/202 3:14 PM 10/5/202 3:12 AM 10/5/202 7:12 AM	File folder Application PNG File tting Started Set a Database Iraining racide VirtualBox App ocker Images	15 KB Versio	n: 20.3.0.283.0710	- 0
Welcome Page X I D	itr obp Oracle Softwares soft	e Pape - Contract Con	12/5/202 3:14 PM 12/5/202 3:14 PM 10/5/202 3:14 PM 10/5/202 3:12 AM 10/5/202 7:12 AM	File folder Application PNG File tting Started Set a Database Iraining racide VirtualBox App ocker Images	15 KB Versio	n: 20.3.0.283.0710	- 0
Welcome Page Messages - Log XIII	i itr o obp Oracle o Oracle o pache-maxen 3.6.2 datamoder c clipse ms 1 item selected 83.6 KB cl SQL Developer Data Modeler did Yiew Team [cols Window Help er er [] Logcal Model [] Steatonal Models [] Stea	e Pape - Contract Con	12/5/202 3:14 PM 12/5/202 3:14 PM 10/5/202 3:14 PM 10/5/202 3:12 AM 10/5/202 7:12 AM	File folder Application PNG File tting Started Set a Database Iraining racide VirtualBox App ocker Images	15 KB Versio	n: 20.3.0.283.0710	- 0
Welcome Page Messages - Log XIII	ir obp Oracle Softwares apache-maren-3.6.2 datamoder clipze sclipze cl	e Pape - Contract Con	12/5/202 3:14 PM 12/5/202 3:14 PM 10/5/202 3:14 PM 10/5/202 3:12 AM 10/5/202 7:12 AM	File folder Application PNG File tting Started Set a Database Iraining racide VirtualBox App ocker Images	15 KB Versio	n: 20.3.0.283.0710	- 0
Welcome Page Messages - Log XIII	i itr o obp Oracle o Oracle o pache-maxen 3.6.2 datamoder c clipse ms 1 item selected 83.6 KB cl SQL Developer Data Modeler did Yiew Team [cols Window Help er er [] Logcal Model [] Steatonal Models [] Stea	e Pape - Contract Con	12/5/202 3:14 PM 12/5/202 3:14 PM 10/5/202 3:14 PM 10/5/202 3:12 AM 10/5/202 7:12 AM	File folder Application PNG File tting Started Set a Database Iraining racide VirtualBox App ocker Images	15 KB Versio	n: 20.3.0.283.0710	- 0
Messages - Log × 🕞	i itr o obp Oracle o Oracle o pache-maxen 3.6.2 datamoder c clipse ms 1 item selected 83.6 KB cl SQL Developer Data Modeler did Yiew Team [cols Window Help er er [] Logcal Model [] Steatonal Models [] Stea	e Pape - Contract Con	12/5/202 3:14 PM 12/5/202 3:14 PM 10/5/202 3:14 PM 10/5/202 3:12 AM 10/5/202 7:12 AM	File folder Application PNG File tting Started Set a Database raning rade VirtualBox App ocker Images racle Database XE	15 KB Versio	n: 20.3.0.283.0710	- 0
	i ir Oracle Softwares apache-men-3.6.2 datamoder celipse celipse til Rem selected 83.6 KB de SQL Developer Data Modeler Gitt View Team Tools Window Help er apache-management Mutidemonand Models [] Mutidemonand Models [] Mutidemonand Models [] B Relational (1) De Data Types Model Process Model Data Types Model Deta Types Model Data T	sidereloper detarmodeler.exe icon.png CRACLE SQL Developer Data Modeler igns cent Default Designs Directory Select	12/5/202 3:14 PM 12/5/202 3:14 PM 10/5/202 3:14 PM 10/5/202 3:12 AM 10/5/202 7:12 AM	File folder Application PNG File tting Started Set a Database raning rade VirtualBox App ocker Images racle Database XE	15 KB Versio	n: 20.3.0.283.0710	- 0
2020-12-05 15:39:49 - Building Diagrams		e Page ** CORACLE: SQL Developer Data Modeler igns cent Default Designs Directory Select age:	12/5/202 3:14 PM 12/5/202 3:14 PM 10/5/202 3:14 PM 10/5/202 3:12 AM 10/5/202 7:12 AM	File folder Application PNG File tting Started Set a Database raning rade VirtualBox App ocker Images racle Database XE	15 KB Versio	n: 20.3.0.283.0710	- 0
		e Page CRACLE SOL Developer Data Modeler igns scant Default Designs Directory Select	12/5/202 3:14 PM 12/5/202 3:14 PM 10/5/202 3:14 PM 10/5/202 3:12 AM 10/5/202 7:12 AM	File folder Application PNG File tting Started Set a Database raning rade VirtualBox App ocker Images racle Database XE	15 KB Versio	n: 20.3.0.283.0710	- 0
		e Page ** CORACLE: SQL Developer Data Modeler igns cent Default Designs Directory Select age:	12/5/202 3:14 PM 12/5/202 3:14 PM 10/5/202 3:14 PM 10/5/202 3:12 AM 10/5/202 7:12 AM	File folder Application PNG File tting Started Set a Database raning rade VirtualBox App ocker Images racle Database XE	15 KB Versio	n: 20.3.0.283.0710	
		e Page CRACLE SOL Developer Data Modeler igns scant Default Designs Directory Select	12/5/202 3:14 PM 12/5/202 3:14 PM 10/5/202 3:14 PM 10/5/202 3:12 AM 10/5/202 7:12 AM	File folder Application PNG File tting Started Set a Database raning rade VirtualBox App ocker Images racle Database XE	15 KB Versio	n: 20.3.0.283.0710	- 0
	i itr otop Oracle Softwares apache-menen-3.6.2 datamodeler celipze Titem selected 83.6 KB celipze Titem selected 83.6 KB celipze togcal Model Mutdemanical Models Desset Process Model Buildens Information Change Reversor Change	e Page CRACLE SOL Developer Data Modeler igns scant Default Designs Directory Select	12/5/202 3:14 PM 12/5/202 3:14 PM 10/5/202 3:14 PM 10/5/202 3:12 AM 10/5/202 7:12 AM	File folder Application PNG File tting Started Set a Database raning rade VirtualBox App ocker Images racle Database XE	15 KB Versio	n: 20.3.0.283.0710	- 0



🖷 Oracle SQL Developer Data Mode	ler : Welcome Page		_	o >	×
Eile Edit View Team Tools	Window Help				
Den Ctri-O					
Close Ctri-W	Welcome Page		Navigator	*	
Save Ctrl-S Ctrl-S Save As Ctrl+Alt+Shift-S	SQL Developer Data Modeler	Version: 20.3.0.283.0710			
[mport	DDL File Ctrl+Shift-D				
Export	VAR File Ctrl+Shift-V From Microsoft XMLA Ctrl+Shift-A	Getting Started			
Reports Page Setup Ctri-9	ERwin 4.1 File ERwin 7.3 File				
Page Setup Ctrl-G Print Ctrl-P Print Diagram	Data Dictionary Ctri+Shift-B	Get a Database Information Tutorials Demos			
Recent Designs	Magazele Designer Model Select Directory				
Exit Alt-F4	Data Modeler Design Ctri+Shift-W Domains Ctri+Shift-M	Oracle VirtualBox Appliance Docker Images			
		Grade Database XE			
	Welcome Page	Deleted Teels			
	Messages - Log	×			
	2020-12-05 16:39:49 - Building Diegramm				
🔳 २ म 💁	<u> </u>	<u> </u>		44 PM /5/2020 🛛	Ð

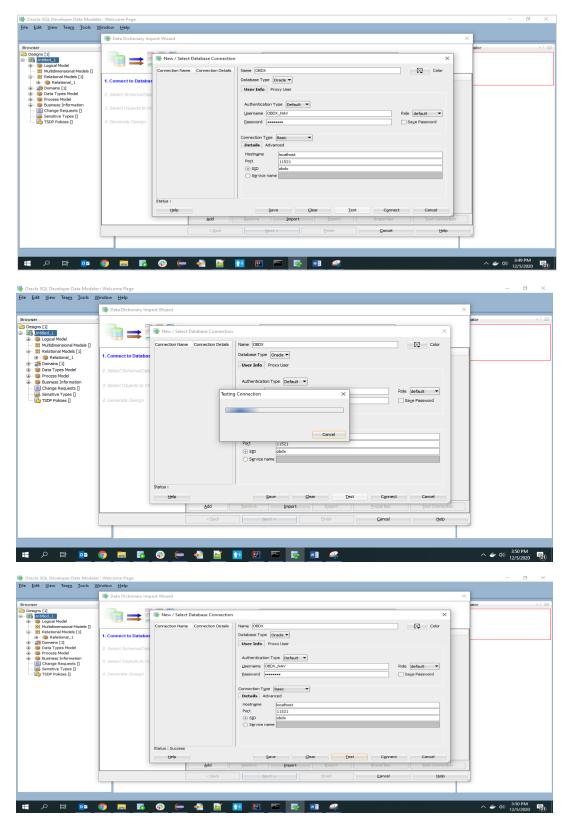
2. Click on File -> Import -> Data dictionary

er	Data Dictionary Import Wizard				×	ator
ns [1] Intitled_1 Dicograf Model Multidimensional Models []			Select database connection to connect to If the list is empty use the "Add" button to	o desired database. o create one.		ator
Relational Models [1]	1. Connect to Database.	Connection Name	Connection 0	Details		
Domains [1] Data Types Model Process Model	2. Select Schema/Database.					
Business Information Change Requests Sensitive Types	3. Select Objects to Import.					
TSDP Policies	4. Generate Design.					
		Add Remove	Import Export	Properties	Test Connection	
			Next > Einish	Gancel	Help	

3. Click Add

	👺 Data Dictionary Import Wizard	×
Browser Course of the second sec		





4. Provide the schema details and Test the connection



5. If connection is successful click Connect

	📑 Data Dictionary Import Wizard		×
rowser Designs [1] Untited_1	**	Select database connection to connect to desired database. If the list is empty use the "Add" button to create one.	ator ×
Relational Models [1] Relational_1	1. Connect to Database.	Connection Name Connection Details OBDX OBDX_MV@//ocahost:11521/obdx	
mains [1] model model model model	2. Select Schema/Database.		
Business Information Grange Requests []	3. Select Objects to Import.		
🥪 Sensitive Types [] 🔁 TSDP Policies []	4. Generate Design.		
		Add Remove Import Export Properties Test Connection	
		< Back Next > Enish Gancel Help	

6. Select the newly created connection and click Next

	📑 Data Dictionary Import Wizard	×
1] ed_1 ogical Model	* ==	Select the schemaldatabase you wish to import.
ultidimensional Models [] elational Models [1] Relational 1	1. Connect to Database.	Selected Schema
iomains [1] lata Types Model	2. Select Schema/Database.	APPQOSYS AUGY'S CTXYS
rocess Model usiness Information hange Requests []	3. Select Objects to Import.	DOSFWUSER DBSNMP
ensitive Types []	4. Generate Design.	DIP DVP DVSYS
		GGSYS GSMADMIN_INTERNAL GSMACHUSER
		GSMUSER LBACSYS MODATA
		DSYS
		ORX, JAU, JAPEND ORX, JAU, JAPEND ORX, JAU, VIEWER
		OBDX_OPSS ~ ~
		Inter: Al Selected Options
		Import To: Relational_1 Swap Target Model Oracle Database 1282 Compare Mapping
		<book next=""> Enish Cancel tielp</book>
-		

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

	Pata Dictionary Import Wizard					;	×
ier signs [1] Untitled_1 @ Logical Model			Select	the objects you wish	to import.		ator
B Multidimensional Models []		Selected		Schema		Object Name	
Relational 1	1. Connect to Database.		OBDX NAV		DIGX AP FORE	XDEAL TRANSACTION	A
Domains [1]			OBDX_NAV		DIGX_AP_LM_T		
Data Types Model	2. Select Schema/Database.		OBDX_NAV		DIGX_AP_NONF		-
Process Model			OBDX_NAV		DIGX_AP_NONE		
Business Information	3. Select Objects to Import.		OBDX_NAV			R_TRANSACTION	
Change Requests []			OBDX_NAV OBDX_NAV			E_TRANSACTION	
Sensitive Types 🛛			OBDX_NAV OBDX_NAV		DIGX_AP_PAYE	E_TXN_HIST ENT_TRANSACTION	
TSDP Policies []	4. Generate Design.		OBDX_NAV		DIGX_AP_PAYM		
			OBDX_NAV			RD_TRANSACTION	
			OBDX_NAV		DIGX_AP_RECO		
			OBDX_NAV		DIGX_AP_RULE		
			OBDX_NAV		DIGX_AP_RULE	_CRITERIA	
			OBDX_NAV			_RULE_CRITERIA_REL	
			OBDX_NAV			US_ACTION_MAP	
			OBDX_NAV			E_TRANSACTION	
			OBDX_NAV OBDX_NAV		DIGX_AP_TRAN	APPROVAL_HISTORY	
			OBDX_NAV			APR_HISTORY_HIST	
			OBDX_NAV		DIGX_AP_TXN_		
			OBDX NAV		DIGX_AP_TXN_		
		E E	OBDX NAV			PROCESS ERROR	· •
		Tables Views	Users Roles	Directories	External Tables	Materialized View Logs	
		Contexts Clus	ters Sequences	Synonyms	Tablespaces	Temp Tablespaces	
		Dimensions Types Pac	kages Stored Procedures	Functions Undo Ta	ablespaces		
		😸 🗰 Filter:					
		< Back	Next >		Cancel	Help	



- . <u>File Edit View Team Tools Window H</u>elp 📑 Data Dictionary Import Wizard х ∎ = = Select the objects you wish to import. Object Name DIGK_FI_NATNL_CRANG_COOE_TYPE DIGK_FL_SENDERLET_OUM_FILE DIGK_FL_SENDERLET_OUM_FILE DIGK_FL_SENDERLET_OUM_FILE DIGK_FL_SENDERLET_DIGMESTIC DIGK_FL_SENDERLET_DIGMESTIC DIGK_FL_SENDERLET_DIGMESTIC DIGK_FL_SENDERLET_DIGMESTIC DIGK_FL_SENDERLET_DIGMESTIC DIGK_FL_SENDERLET_DIGMESTIC DIGK_FL_SENDERLET_DIGMESTIC DIGK_FL_SENDERLET_DIGMESTIC DIGK_FL_SENDERLET_DIGMESTIC DIGK_FL_SENDERLET_SENDERLET_DIGMESTIC DIGK_FL_SENDERLET_SENDERLET_DIGMESTIC DIGK_FL_SENDERLET_SENDERLET_DIGMESTIC DIGK_FL_SENDERLET_SENDERLET_DIGMESTIC DIGK_FL_SENDERLET_SENDERLET_SENDERLET_DIGMESTIC DIGK_FL_SENDERLET_SEN 1. Connect to Database. OBDX_NAV OBDX_NAV OBDX_NAV OBDX_NAV OBDX_NAV OBDX_NAV OBDX_NAV OBDX_NAV OBDX_NAV Schema Selected 2. Select Schema/Database 3. Select Objects to Import ~ OBDX_NAV Directories Synonym ed View Logs Tables Conte Views Types Dimensions Types < Back Next > Cancel Help 📲 🔎 🖽 📴 🥥 🥽 🖏 😌 🖨 🎽 🔃 🖼 💀 🥵 🖷 🦃 へ ⇒ Φ») ^{3:57 PM} 12/5/2020 **1**21
- 8. Select the entities(tables) that are to be used in ER diagram

9. Click 'Next'

🖷 Oracle SQL Developer Data Modele				- 0	×
<u>Eile Edit View Team Tools V</u>	<u>V</u> indow <u>H</u> elp				
	📑 Data Dictionary Import Wizard	>	<		
Browser Designs [1] 	•==	View summary and generate Oracle SQL Developer Data Modeler design.	ator	×	
Bigger State	1. Connect to Database. 2. Select Schema/Database.	Database Name: Oracle Database Version: Oracle Database 12: Standard Edition Release 12:2.0.1.0 - 64bt Production DB Objects that will be imported: 1746.E 14	-		
···· ··· ···· ···· ···· ···· ···· ···· ···· ··· ··· ··· ···	3. Select Objects to Import.				
TSDP Policies []	4. Generate Design.				
		<box (bist=""> Buty Cover Rep</box>			
📰 🔎 🖬 💁	🧿 🥅 🖪 🔂 🥽	- 🚣 📝 🚹 🖳 📼 🐺 🖬 🚅	~ +	(1)) 3:58 PM 12/5/2020	21)



10. Click Finish

📑 Oracle SQL Developer Data Modele					– 6 ×
<u>File Edit View Team Tools V</u>	/indow Help				
	📑 Data Dictionary Import Wizard				×
Browser					ator × =
Designs [1]	i	View	summary and generate Oracle SQL Developer Da	ata Modeler design.	au
Multidimensional Models [] B · · · · · · · · · · · · · · · · ·	1. Connect to Database.	Database Name: Oracle Database Version: Oracle Database	e 12c Standard Edition Release 12.2.0.1.0 - 64bit Produc	tion	
Domains [1] Data Types Model	2. Select Schema/Database.	DB Objects that will be imported	d:		
Image: Image: Process Model		TABLE 14			
···· · · · · · · · · · · · · · · ·	3. Select Objects to Import.				
Sensitive Types []	4. Generate Design.				
TSDP Policies []	4. Generate Design.				
		< @ack	Next > Einish	Cancel Help	
L					
📰 🔎 🖽 📴	o 📰 🖪 🚯 🥽	• 🛁 🔛 🖭	🔤 📑 📑 🚅		へ 🚁 dii) 3:58 PM 12/5/2020 - 尾T
📑 Oracle SQL Developer Data Modele	r : Welcome Page				– 6 ×
<u>File Edit View Team Tools V</u>	<u>/</u> indow <u>H</u> elp				
Browser	🕞 🖃 Welcome Page 🐣				Navigator × 🖃
Designs [1]	wecome Page				wavigator · · · ·
🖮 🔐 Untitled_1	ORACLE			Version: 20.3.0.283.0710	
Optical Model Multidimensional Models []	SQL Developer	' Data Modeler			
🖨 🛛 🔀 Relational Models [1]					
Giller Relational_1 Giller 20 Domains [1]					
Image: Book of the second sec	Designs		Getting Started		
···· ··· ·					
E Change Requests []	Recent Default Des	signs Directory	Get a Database Informat	tion Tutorials Demos	
Sensitive Types []			Trainino		
🔂 TSDP Policies []		5	Generate Design		
		A. S.	Generate Design		
		Se Jaw =			
		-41-			
	Descusion		Deleted Texts		
	Welcome Page		Deleted Teels	~	
	Messages - Log		0.1	× × =	
	Messages - Log 2020-12-05 15:39:49 - Buil	lding Diagrams	Deleased Tools	× =	
	Messages - Log	lding Diagrams orting DB Metadata	Dalased Table	×	
	Messages - Log 2020-12-05 15:39:49 - Buil	lding Diagrams orting DB Metadata	Pulsed Tools	×	
	Messages - Log 2020-12-05 15:39:49 - Buil	lding Diagrams orting DB Metadata	Poland Toolo	× (E)	

Orecover Oracle Owner Owner Concept (1) States of the sta	×	Navigator	× [m]
Bit - O Downin (1) All Dedcements: 14 Bit - O Downin (1) Fill Dedcements: 14 Bit - O Downin (1) Fill Dedcements: 14 Bit - O Downin (1) Fill Dedcements: 0			



へ 🕹 dッ) 3:58 PM 12/5/2020 😼

P # 🔯 💿 🚍 🖪 😌 🖨 🎽 🗾 🗉 📼 🥵

Workste SQL Developer Data Modeler: Relational,1 (Unitiled_1) Elle _Edit _View Team_ Iools _Window _Help		o ×
		4 Navigator
		-
	4:22 ロッ) 12/5/2	

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

Image:	Eile Edit View Team Iools Window E		
	Browser X	Witcome Tage Image: Comparison of the Antice State	

