

### Data Access through ADFDI:-

ADFDI and FBDI are both tools used to import data into Oracle Cloud Applications:

- **ADFDI**

(Application Development Framework Desktop Integration) is an Excel-based tool that connects to an application database to manage data. It's a good option for **smaller data volumes**, and it's more user-friendly than FBDI.

- **FBDI**

(File Based Data Import) is used to import large amounts of data from third-party or other Oracle applications. It's a good option for **larger data volumes**, and it performs faster than ADFDI.

Here are some

Setup:-

Needs to install the following, download ADF Desktop integrator and install it.

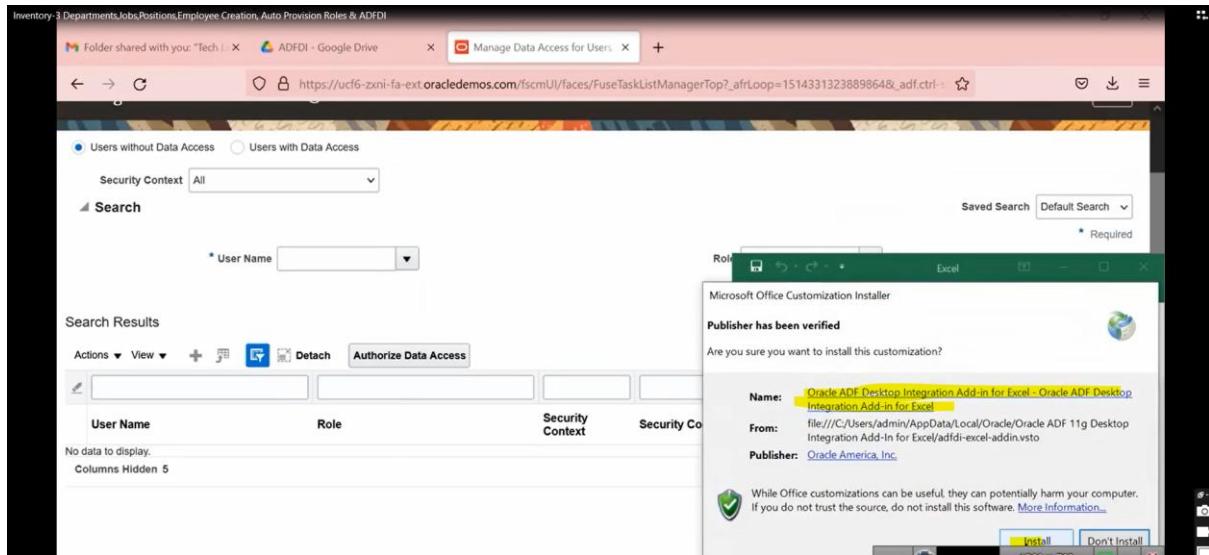
The screenshot shows the Oracle Cloud Applications navigation menu. The 'Tools' section is highlighted with a yellow box around the 'Download ADF Desktop Integrator' link. Other visible links include Set Preferences, Announcements, Alerts Composer, Deep Links, Developer Connect, Approvals, Spaces, Contact Search, Reports and Analytics, Scheduled Processes, Security Console, Sales and Service Access Management, Import Management, Export Management, File Import and Export, Audit Reports, SmartText, Transaction Console, Notification Preferences, Collaboration Messaging, and Diagnostic Dashboard.

Once done, go to manage data access page

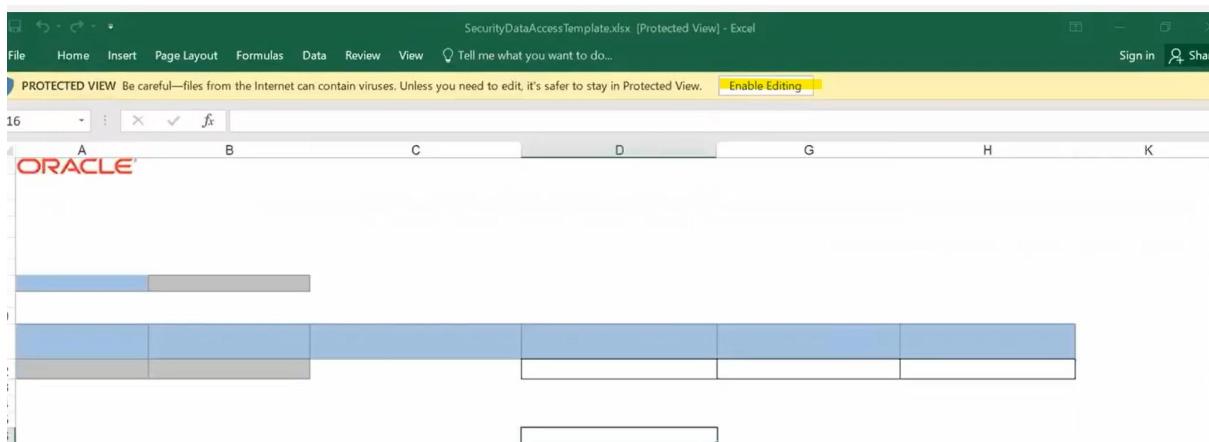
The screenshot shows the 'Manage Data Access for Users' page. The 'Authorize Data Access' button is highlighted with a yellow box. Other visible buttons include 'Users without Data Access' (selected), 'Users with Data Access', 'Search', 'Role', 'Search Results', 'Actions', 'View', 'Detach', 'Export All Data Access', and 'Columns Hidden 5'.

Click on Authorize data access.

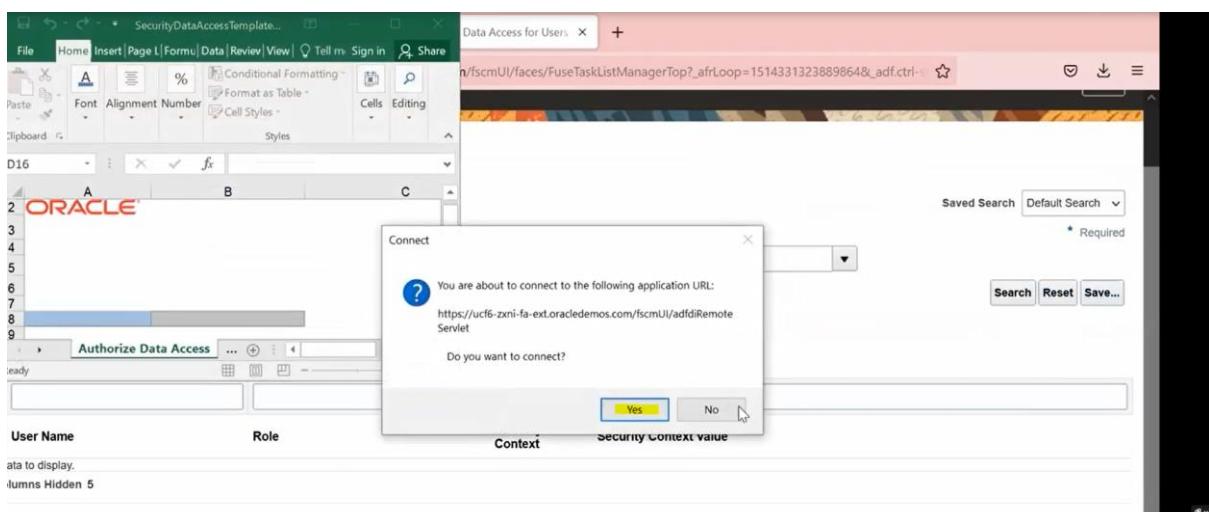
One excel will be downloaded. Open it



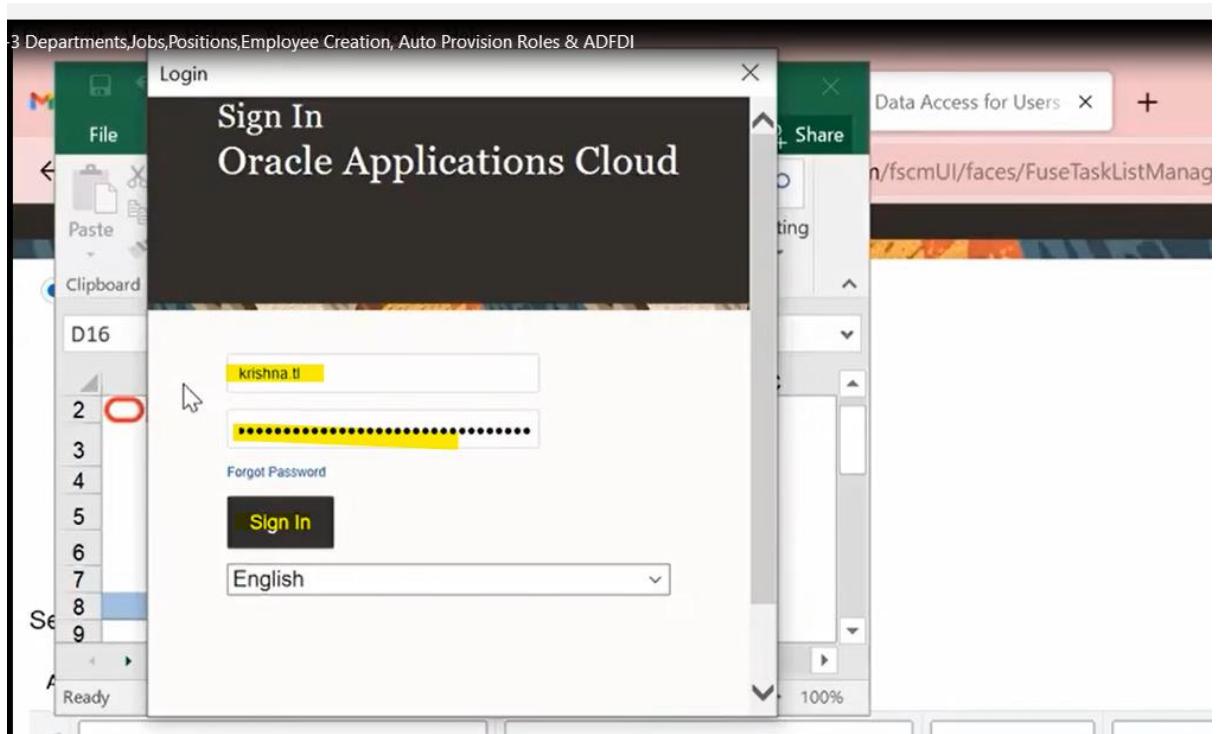
Click on Install



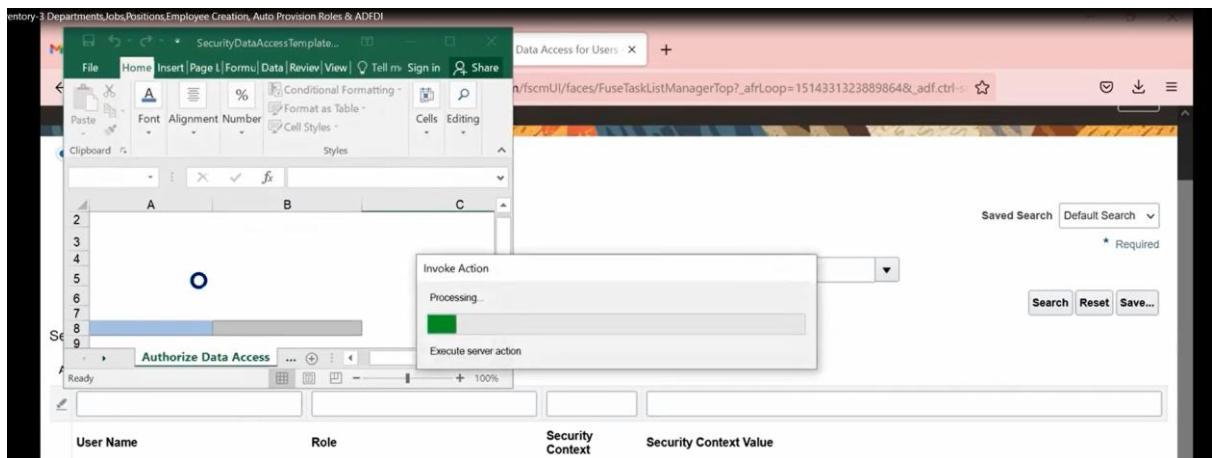
Enable editing



It needs to connect with oracle. Click on yes.



Enter oracle user name and password.



After successful connection, you can able to see the ADFDI template with oracle logos etc

**Authorize Data Access for Users**

Changed	Status	*Security Context	*Security Context Value[...]	User Name	Role
		Business unit	APL IND BU	Syam.Madiki	Procurement Manager

Enter the fields correctly, if you want add more lines you can , later click on upload.

Check in our instance

**Manage Data Access for Users**

Search Results

User Name	Role	Security Context	Security Context Value
Syam.Madiki	Procurement Manager	Business unit	APL IND BU

This is called ADFDI