Oracle Permitting and Licensing

File-Based Data Import for Oracle Permitting and Licensing

25D

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Get Help

There are a number of ways to learn more about your product and interact with Oracle and other users.

Get Help in the Applications

Some application pages have help icons to give you access to contextual help. If you don't see any help icons on your page, click your user image or name in the global header and select Show Help Icons. If the page has contextual help, help icons will appear.

Get Support

You can get support at *My Oracle Support*. For accessible support, visit *Oracle Accessibility Learning and Support*.

Get Training

Increase your knowledge of Oracle Cloud by taking courses at *Oracle University*.

Join Our Community

Use *Cloud Customer Connect* to get information from industry experts at Oracle and in the partner community. You can join forums to connect with other customers, post questions, suggest *ideas* for product enhancements, and watch events.

Learn About Accessibility

For information about Oracle's commitment to accessibility, visit the *Oracle Accessibility Program*. Videos included in this guide are provided as a media alternative for text-based topics also available in this guide.

Share Your Feedback

We welcome your feedback about Oracle Applications user assistance. If you need clarification, find an error, or just want to tell us what you found helpful, we'd like to hear from you.

You can email your feedback to *oracle_fusion_applications_help_ww_grp@oracle.com*.

Thanks for helping us improve our user assistance!

1 Overview

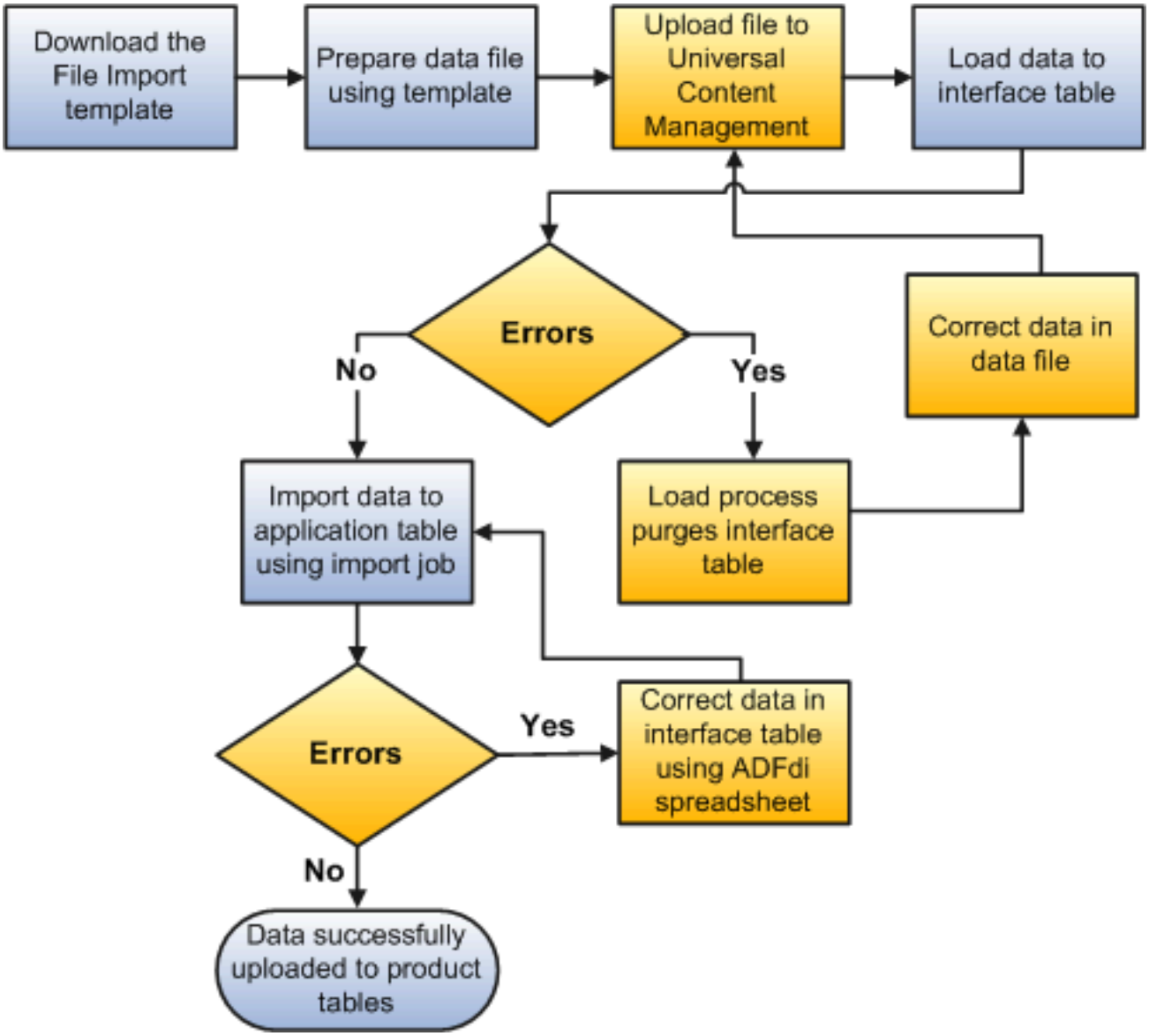
External Data Integration Services for Oracle Cloud

Use External Data Integration Services for Oracle Cloud to load data into Oracle Fusion Applications from external sources, such as legacy systems and third-party applications.

External Data Integration Services for Oracle Cloud include the following components:

- Templates to structure, format, and generate the data file according to the requirements of the target application tables.
- File-based load process to load the data files into the interface tables.
- Application-specific data import processes to transfer data from interface tables to the application tables in your Oracle Fusion Applications.

The following flow diagram outlines the steps involved in loading data from external sources.



Related Topics

- Using External Data Integration Services for Oracle ERP Cloud

Loading Data into Tables

Use the file-based data import feature to import large volumes of data from third-party or other Oracle applications, or create new data in Oracle Permitting and Licensing. For example, you can import address, parcel, and owner (APO) data into the PSC_COM_PARCEL_B, PSC_COM_PARCEL_ADDRESS, PSC_COM_PARCEL_OWNER, and PSC_COM_PARCEL_VALUE_F tables using the AddressParcelOwnerImportTemplate.xlsm template.

You can also use certain file-based data import features to update large volumes of existing data in the application.

Load Data into Interface Tables

Perform the following steps to load data to the interface tables:

1. Download the relevant file-based data import template.
2. Enter data in the template.
3. Click the Generate CSV File button on the Instructions and CSV Generation worksheet in the template to create the CSV files in a zip file format.
4. Save the zip file locally.
5. Sign in to Oracle Applications Cloud as a user with the ORA_PSC_SYSTEM_ADMINISTRATOR_JOB role.
6. From the Navigator menu, click File Import and Export in the Tools section.
7. Click the Upload icon. Click Browse to search for and select the zipped data file you saved.
8. Select the account for the applicable file-based import process.
9. Click Save and Close to transfer the zipped data file to the Oracle Universal Content Management Cloud server.
10. Navigate to the Scheduled Processes page, and click the Schedule New Process button.
11. Select *Job* in the Type field, and *Load Interface File for Import* in the Name field. Click OK to upload your data from the CSV files to the interface tables.

> **Note:** Some data import processes will prompt you to select additional parameters before submitting the process. In this case, the process also loads data from the interface tables to the product tables.

Load Data into Product Tables

Perform the following steps to load data from the interface tables to the product tables:

1. Navigate to the Scheduled Processes page.
2. Verify that the Load Interface File for Import process completed successfully.
3. Submit the product-specific import process.
4. Verify that the import process completed successfully.

> **Note:** Not all Oracle Permitting and Licensing file-based data imports require you to perform these steps.

Manage Data in Interface Tables

To manage the growth of product interface tables, there is an automatic purge interface table process that is initiated for each file-based data import process for data records older than 30 days. You can also use the Purge Interface Tables process to manually delete data from the tables.

Use Web Services

You can automate the entire inbound data flow using web services as an alternative to the manual approach outlined above. In addition, you can manage data from product interface and error tables with streamlined purge capabilities.

For additional details, see Using External Data Integration Services for Oracle ERP Cloud (2102800.1) on My Oracle Support (https://support.oracle.com).

2 Community Development

Import Agency Staff

Imports Agency Staff into the PSCR master tables.

Details

- Object owner: PSC-Public Sector Common Components
- UCM account: psc/commoncomponents/import

File Links

File	Link
XLSM template	*AgencyStaffImportTemplate.xlsm*
Control files	• *Agency Staff generic attributes Import Control File* • *Agency Staff Job attributes Import Control File* • *Agency Staff Access Import Control File*

Job and Table Links

Name	Link
Scheduled process	Import Agency Staff
Tables	• PSC_COM_JOB_ASGT_INT • PSC_COM_PRSN_ACS_INT • PSC_COM_PRSN_PRFL_INT

For more information, see *Importing Agency Staff Data*.