

ESS JOBS INTRO (Enterprise Scheduling Service):

ITS SIMILAR AS CREATING CONCURRENT PROGRAM.

ESS jobs in Oracle Fusion refer to jobs that are part of the scheduling system within Oracle Fusion applications, typically related to automation of processes, reports, or workflows. These jobs can be scheduled to run at specific intervals or based on certain conditions. In Oracle Fusion, ESS jobs manage background tasks and batch processes, and they are usually used for tasks such as data imports/exports, system maintenance, or automated workflows.

- **ESS Job Example:** A job that automatically synchronizes data between Oracle Fusion and an external application every night at midnight. This job will run in the background, and administrators can track its status and any issues through logs.
- **Scheduled Process Example:** A scheduled report that automatically generates a monthly financial summary report and sends it to key stakeholders every first day of the month. The user configures when the report runs and monitors its status from the application interface.

GO TO SETUP AND MAINTAINANCE>BOOK ICON>SEARCH

The screenshot displays the Oracle Fusion Setup and Maintenance interface. The top navigation bar includes the Oracle logo and a 'Settings and Actions' dropdown menu with options like 'Personalization', 'Administration', and 'Setup and Maintenance'. The main content area is titled 'Setup: Financials' and features a 'Functional Areas' sidebar on the left with options like 'Initial Users', 'Enterprise Profile', 'Legal Structures', and 'Financial Reporting Structures'. The central pane shows the 'Initial Users' task, which includes a search bar, a list of tasks, and a 'Scope' dropdown. The 'Run User and Roles Synchronization Process' task is highlighted. The right sidebar contains a list of actions such as 'Manage Implementation Projects', 'Copy Configurations', and 'Search'.

Search

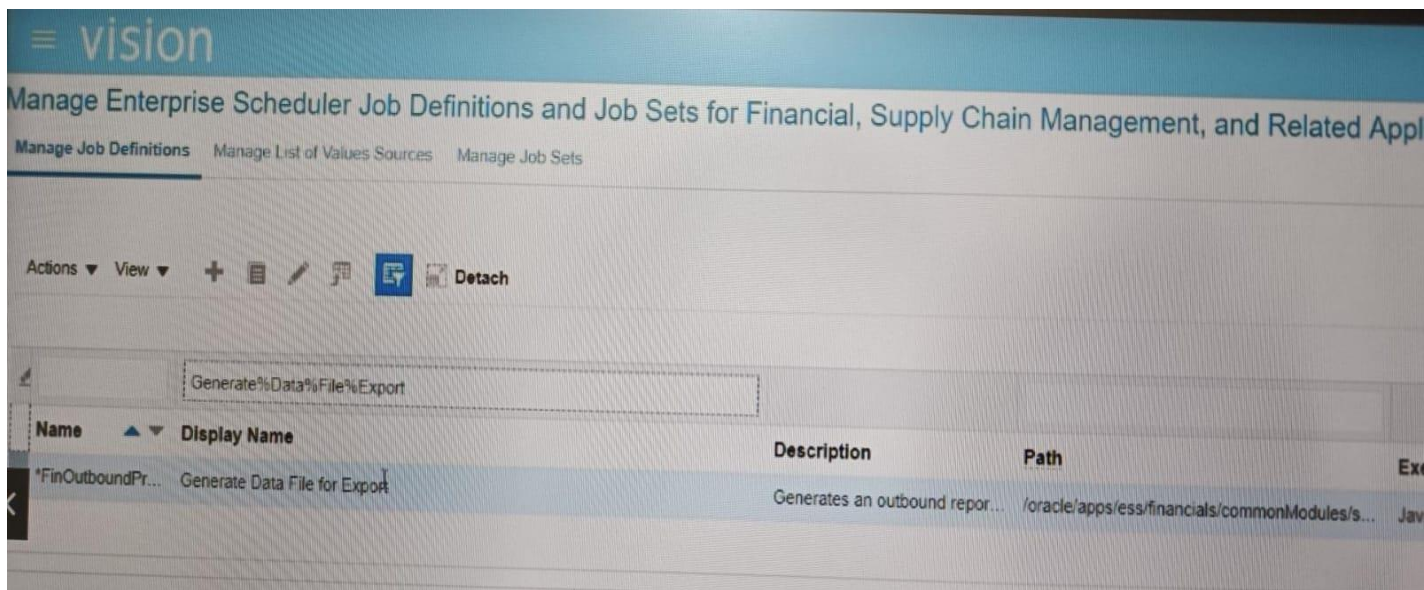


Match With Tasks, Task Lists, Business Objects

Type	Name
Task	Manage Enterprise Data Quality Matching Configurations
Task	Manage Enterprise Financial Data Export Options for China
Task	Manage Enterprise HCM Information
Task	Manage Enterprise Project Codes
Task	Manage Enterprise Project Structure: to Be Deprecated
Task	Manage Enterprise Scheduler Job Definitions and Job Sets for Customer Relationship Management and Related Applications
Task	Manage Enterprise Scheduler Job Definitions and Job Sets for Financial, Supply Chain Management, and Related Applications
Task	Manage Enterprise Scheduler Job Definitions and Job Sets for Human Capital Management and Related Applications
Task	Manage Enterprise Task Codes
Task	Manage Project Enterprise Labor Resource Maintenance Conditions

Managing Enterprise Scheduler (ESS) Job Definitions and Job Sets in Oracle Fusion for applications like Financial and Supply Chain Management (SCM) involves creating, configuring, scheduling, and monitoring jobs that automate various tasks across these modules. These jobs could include generating financial reports, closing periods, processing data imports/exports, and other essential batch processes that help automate and streamline business workflows.

SEARCH FOR JOB:



CLICK EDIT ICON (PENCIL)

vision

Manage Enterprise Scheduler Job Definitions and Job Sets for Financial, Supply Chain Management, and Related Applications

Manage Job Definitions Manage List of Values Sources Manage Job Sets

Edit Job Definition

Job Definition | Show More

Display Name Generate Data File for Export

Name FinOutboundProcess

Path `oracle/apps/ess/financials/commonModules/shared/common/outbound/`

Application

Description Generates an outbound report data file and uploads it to the Unified Content Management server for users to access.

Retries

Job Category

Timeout Period

FinOutboundProcess: Parameters User Properties

Job Application Name FscmEss

Job Type JavaJobType

Class Name oracle.apps.financials.commonModules.shared.common.outbound.ess.FinOutboundProcess

Default Output Format

Report ID

Priority

Allow Multiple Pending Submissions

☒ Enable submission from Scheduled Processes

☐ Enable submission from Enterprise Manager

Actions ▾ **View** ▾ **Detach**

Parameter Prompt

No data to display

Data Type	Page Element	Default Value	Read
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NOW TO SUBMIT THE JOB WE HAVE TO GO TO>TOOLS> SCEDULE PROCESSES

Overview

Search

Search Results

Flat List Hierarchy

Actions ▾ **View** ▾ **Schedule New Process** Resubmit Put On Hold Cancel Process Release Process View Log

Name	Metadata Name	Process ID	Status	Scheduled Time	Submitted
Import Journals: Child	JournalImport	1476677	Succeeded	11/21/18 9:05 PM UTC	11/21/18
Import Journals	JournalImportLauncher	1476676	Succeeded	11/21/18 9:05 PM UTC	11/21/18
Load File to Interface	InterfaceLoaderSqlldrImport	1476675	Succeeded	11/21/18 9:05 PM UTC	11/21/18

Search and Select: Name


Search

Name Generate Data File for Export

Name

Generate Data File for Export

Process Details

 This process will be queued up for submission at position 21

Process Options

Basic

Submit

Cancel

Name Generate Data File for Export

Description Generates an outbound report data file and uplo...

☐ Notify me when this process ends

Schedule As soon as possible

Submission Notes

Advanced Options

Parameters

Schedule

Notification

* Process Name

* Extract Mode

Extract full data

File Prefix

Process Details

i This process will be queued up for submission at position 21

Process Options **Basic** **Submit** **Cancel**

Name Generate Data File for Export

Description Generates an outbound report data file and uplo... ☐ Notify me when this process ends

Schedule As soon as possible **Submission Notes**

Advanced Options

Parameters **Schedule** **Notification**

Run ☒ As soon as possible ☐ Using a schedule

Overview

Search

Search Results

View ☒ Flat List ☐ Hierarchy

Actions **View** **Schedule New Process** **Resubmit** **Put On Hold** **Cancel Process** **Release Process** **View Log**

Name	Metadata Name	Process ID	Status	Scheduled Time
Payables Transactions Extract	PayablesTransactionsExtract	1476679	Succeeded	11/21/18 9:25 PM
Generate Data File for Export	FinOutboundProcess	1476678	Succeeded	11/21/18 9:25 PM
Import Journals: Child	JournalImport	1476677	Succeeded	11/21/18 9:05 PM

Generate Data File for Export, 1476678: Details

Status Succeeded **Schedule Start** 11/21/18 9:25 PM UTC

Log and Output

Attachment ESS_L_1476678

Parameters