

**Oracle Financial Services Model
Management and Governance
Keystrokes Guide**

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ORACLE
Financial Services

Model Management and Governance Keystrokes Guide

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Document Control

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1 Introduction

This is the Unique Keystrokes and Access Keys Guidelines document for the Model Management and Governance (MMG) 812 application.

This document provides accessibility information (Voluntary Product Accessibility Template - VPAT) about the MMG User Interface (UI) according to the OAG 3.0 Standards. The Keystrokes reference details for each UI control on each screen of the MMG 812 application and the information about the Access Keys required to access each UI control are explained. All the UI controls present in each UI screen of the MMG Application are listed.

1.1 How this Guide is Organized

This section provides information about the structure of this document.

- [User Roles and Privileges](#): This section provides information about the MMG Users, mapping of the MMG Users to each User Group, and the functionalities that a specific User has access to and can perform.
- [Common Keyboard Shortcuts with Control References](#): This section provides information about the common keyboard controls.
- [Appendix A: HTML5 Controls](#): This section provides information about the set of unique keystrokes for the HTML5 controls.
- [Appendix B: OJET Controls](#): This section provides information about the set of unique keystrokes for the OJET controls.
- [Appendix C: OJET CCA Controls](#): This section provides information about the set of unique keystrokes for the OJET CCA controls.

2 User Roles and Privileges

In the Oracle Model Management and Governance (MMG), users have roles through which they gain access to functions and data. Users can have any number of roles.

2.1 Role-Based Access Control

Role-based security in Oracle Model Management and Governance (MMG) Controls who can do what and to which data.

The following table provides examples of role-based access.

Table : Role Based Access Control

Role Assigned to a User	Functions which Users with the Role can Perform
SYSADMIN	Identity and Access Management
mmgadmin	Identity and Access Management
mmsgsam1	Identity and Access Management
mmsgtest	Identity and Access Management
mmsguser	Identity and Access Management

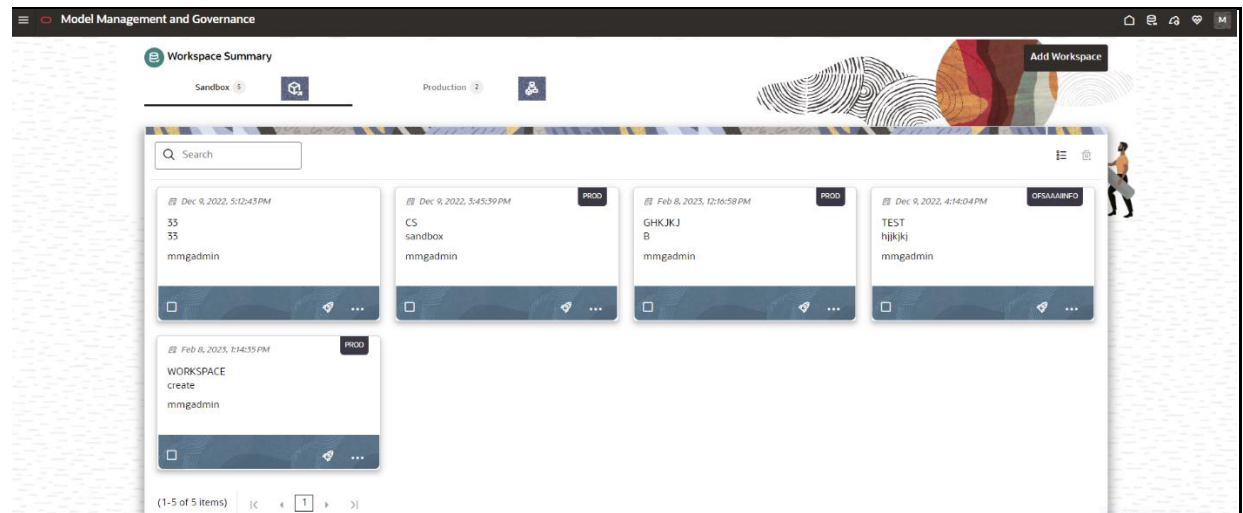
3 Common Keyboard Shortcuts with Control References

This chapter provides more information about the Login and Landing pages of Model Management and Governance (MMG).

3.1 Landing Page (Workspace Summary)





The Landing page gives information about the navigation path to the modules in the Model Management and Governance (MMG) 812 application.

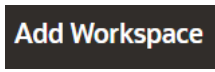












The following image displays the MMG Landing Page.

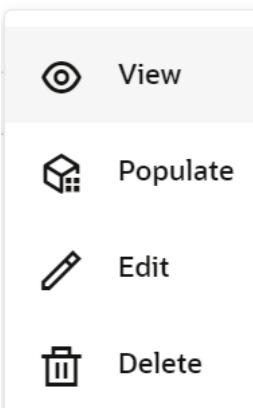


The following table describes all the elements of the Landing page section and the keystroke combinations to access them.

Table: Keystroke References for the Member - Landing page

UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj-button		Home Button	OJET Button oj button
oj-button		Home Button	OJET Button oj button
oj-button		Action Button	OJET Button oj button
oj-checkbox		Checkbox	OJET Checkbox (oj-checkbox)

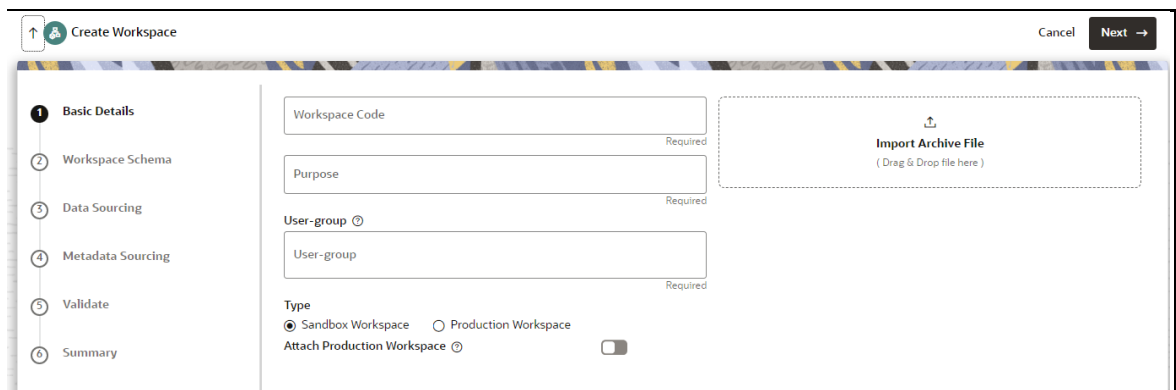
UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj-button		Add Workspace Button	OJET Button oj button
oj-button		Data Source Summary Button	OJET Button oj button
oj-button		API Configurations Button	OJET Button oj button
oj-button		Health Button	OJET Button oj button
oj-button		Delete Button	OJET Button oj button
oj-button		Grid View Button	OJET Button oj button
oj-button		Launch Button	OJET Button oj button
oj-button		User Button	OJET Button oj button
oj-button		Production Button	OJET Button oj button
oj-button		Sandbox Button	OJET Button oj button
oj-button		Workspace Summary Button	OJET Button oj button
oj-Pagination		Pagination	OJET CCA Pagination (oj-cca-pagination)
oj- Searchbox		Search Box	OJET Search Box (oj-input-search)

UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj-Menu		Menu	OJET Context Menus (oj-menu)

This section includes the keystroke combinations for the Create Workspace.

Topics:

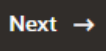
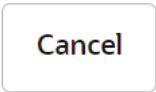


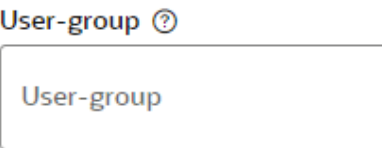
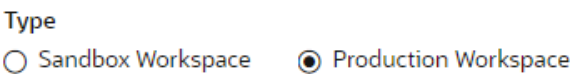
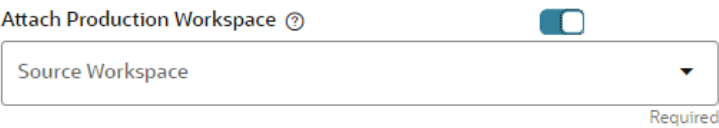
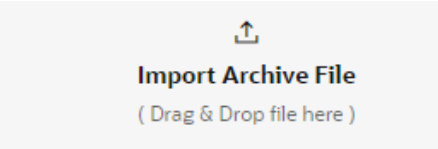
- [Basic Details](#)
- [Workspace Schema](#)
- [Data Sourcing](#)
- [Metadata Sourcing](#)
- [Validate](#)
- [Summary](#)



3.1.1 Basic Details

This section includes the keystroke reference details for the **Create Workspace > Basic Details** page.

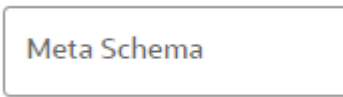



Table: Keystroke References for the Controls in the Create Workspace > Basic Details page

UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj-button		Next Button	OJET Button
oj-button		Cancel Button	OJET Button
oj-text box		Workspace Code Text Box	OJET Textbox (oj-input-text)
oj-text box		Purpose Text Box	OJET Textbox (oj-input-text)
oj-menu		Menu	OJET Context Menus (oj-menu)
oj-radio		Radio Button	OJET Radio (oj-radio)
oj-button		Attach Production Workspace button	OJET Button
oj-button		Import Button	OJET Button

3.1.2 Workspace Schema

This section includes the keystroke reference details for the **Create Workspace > Workspace Schema** page.


Table: Keystroke References for the Controls in the Create Workspace > Workspace Schema page

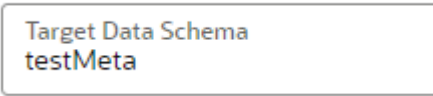


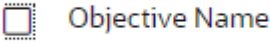
UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj-foldable layout		Drop down	OJET Foldable Layout (oj-foldable-layout)
oj-foldable layout		Drop down	OJET Foldable Layout (oj-foldable-layout)
oj-foldable layout		Drop down	OJET Foldable Layout (oj-foldable-layout)
oj-button		Create Data Source Button	OJET Button

3.1.3 Data Sourcing

This section includes the keystroke reference details for **the Create Workspace > Data Sourcing** page.

Table: Keystroke References for the Controls in the Create Workspace > Data Sourcing page

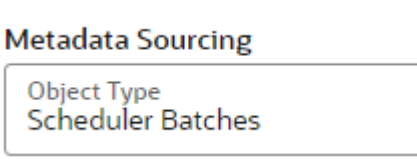
UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj-foldable layout	 	Drop down	OJET Foldable Layout (oj-foldable-layout)
oj-button		Create Data Source Button	OJET Button

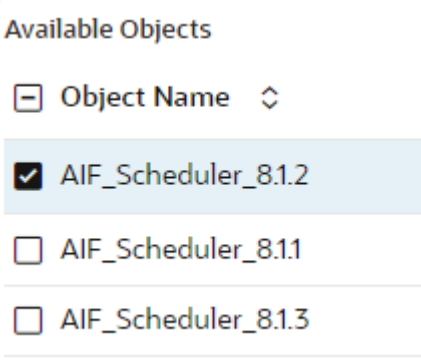
UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj-foldable layout		Dropdown	OJET Foldable Layout (oj-foldable-layout)
oj-foldable layout		Dropdown	OJET Foldable Layout (oj-foldable-layout)
oj-Searchbox		Search	OJET Search Box (oj-input-search)
oj-checkbox		Checkbox	OJET Checkbox (oj-checkbox)

3.1.4 Metadata Sourcing

This section includes the keystroke reference details for the **Create Workspace > Metadata Sourcing** page.

Table: Keystroke References for the Controls in the Create Workspace > Metadata Sourcing page

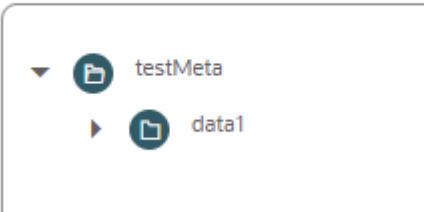
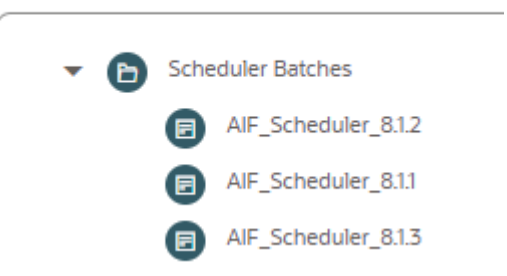
UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj-foldable layout		Drop down	OJET Foldable Layout (oj-foldable-layout)

UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj-checkbox	 <p>Available Objects</p> <ul style="list-style-type: none"> <input type="checkbox"/> Object Name ↕ <input checked="" type="checkbox"/> AIF_Scheduler_8.1.2 <input type="checkbox"/> AIF_Scheduler_8.1.1 <input type="checkbox"/> AIF_Scheduler_8.1.3 	Checkbox	OJET Checkbox (oj-checkbox)

3.1.5 Validate

This section includes the keystroke reference details for the **Create Workspace > Validate** page.

Table: Keystroke References for the Controls in the Create Workspace > Validate page








UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj-expand/collapse	 <p>Data Sourcing</p> <ul style="list-style-type: none"> ▼ testMeta <ul style="list-style-type: none"> ▶ data1 	Expand/Collapse Button	OJET Expand/Collapse (oj-collapse)
oj-expand/collapse	 <p>Metadata Sourcing</p> <ul style="list-style-type: none"> ▼ Scheduler Batches <ul style="list-style-type: none"> AIF_Scheduler_8.1.2 AIF_Scheduler_8.1.1 AIF_Scheduler_8.1.3 	Expand/Collapse Button	OJET Expand/Collapse (oj-collapse)

UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj-foldable layout		Drop down	OJET Foldable Layout (oj-foldable-layout)

3.1.6 Summary

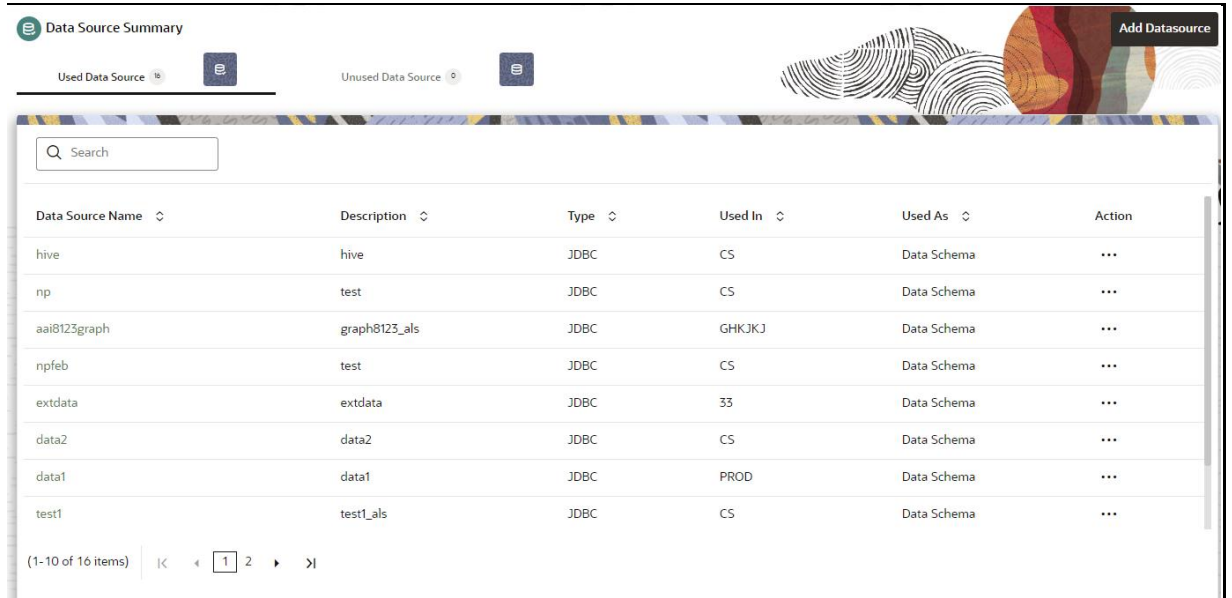
This section includes the keystroke reference details for the **Create Workspace > Summary** page.

Table: Keystroke References for the Controls in the Create Workspace > Summary page

UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj-button	Close	Close Button	OJET Button
oj-button	 Download	Download Button	OJET Button
oj-text area	 Basic Details	Text Area	OJET Textarea (oj-textarea)
oj-text area	 Workspace Schema	Text Area	OJET Textarea (oj-textarea)
oj-text area	 Data Sourcing	Text Area	OJET Textarea (oj-textarea)
oj-text area	 Metadata Sourcing	Text Area	OJET Textarea (oj-textarea)
oj-text area	 Validate	Text Area	OJET Textarea (oj-textarea)
oj-text area	 Summary	Text Area	OJET Textarea (oj-textarea)


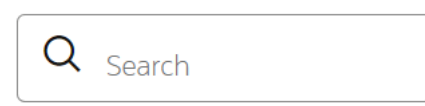
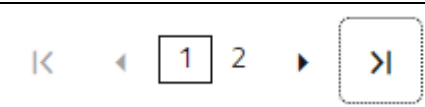
3.2 Data Source Summary

The following image displays the Data Source Summary page.



The following table describes all the elements of the Data Source Summary page and the keystroke combinations to access them.

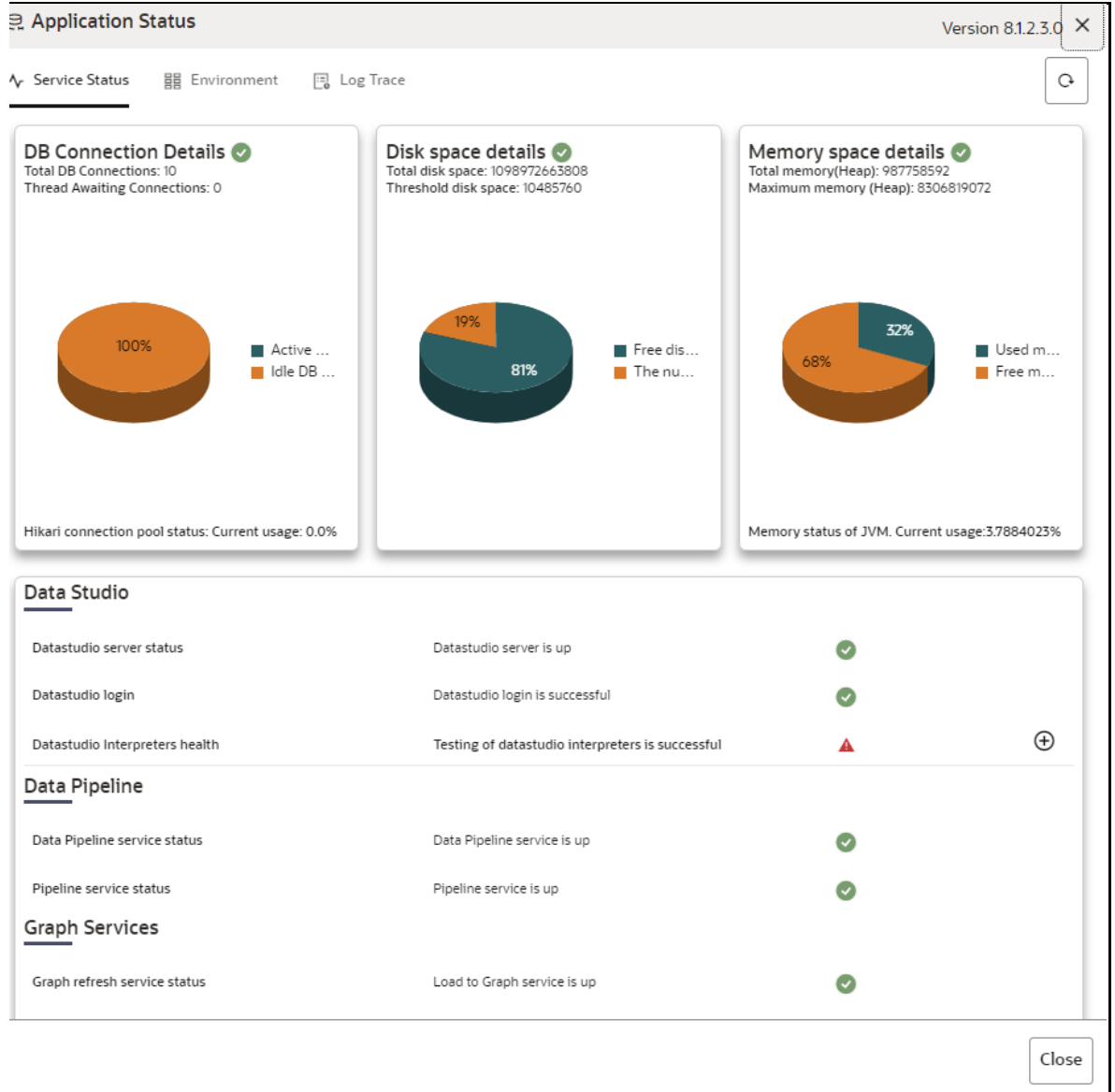
Table: Keystroke References for the Member - Data Source Summary page

UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj-button		Used Data Source Button	OJET Button
oj- Searchbox		Search Box	OJET Search Box (oj-input-search)
oj-tabs	Data Source Name ↕	Data Source Name	OJET Tabs (oj-tabs)
oj-Pagination		Pagination	OJET CCA Pagination (oj-cca-pagination)

3.3 Health

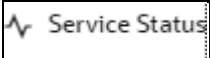

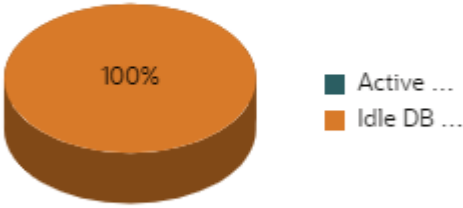
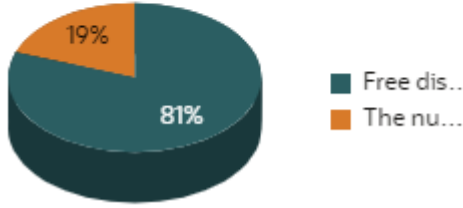
The Health page gives information about the application status and version details.

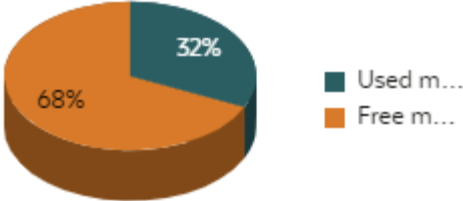
The following image displays the Service Status page.

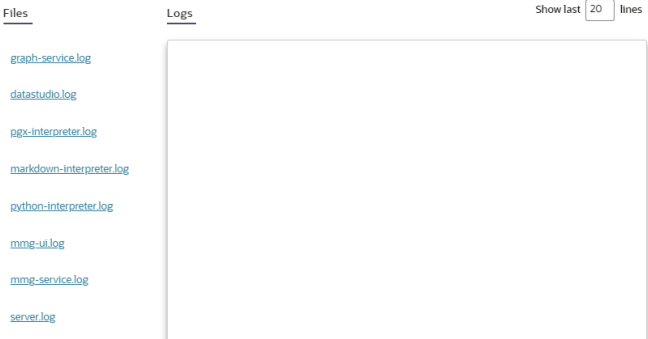


The following table describes all the elements of the Health page section and the keystroke combinations to access them.

Table: Keystroke References for the Member – Health page

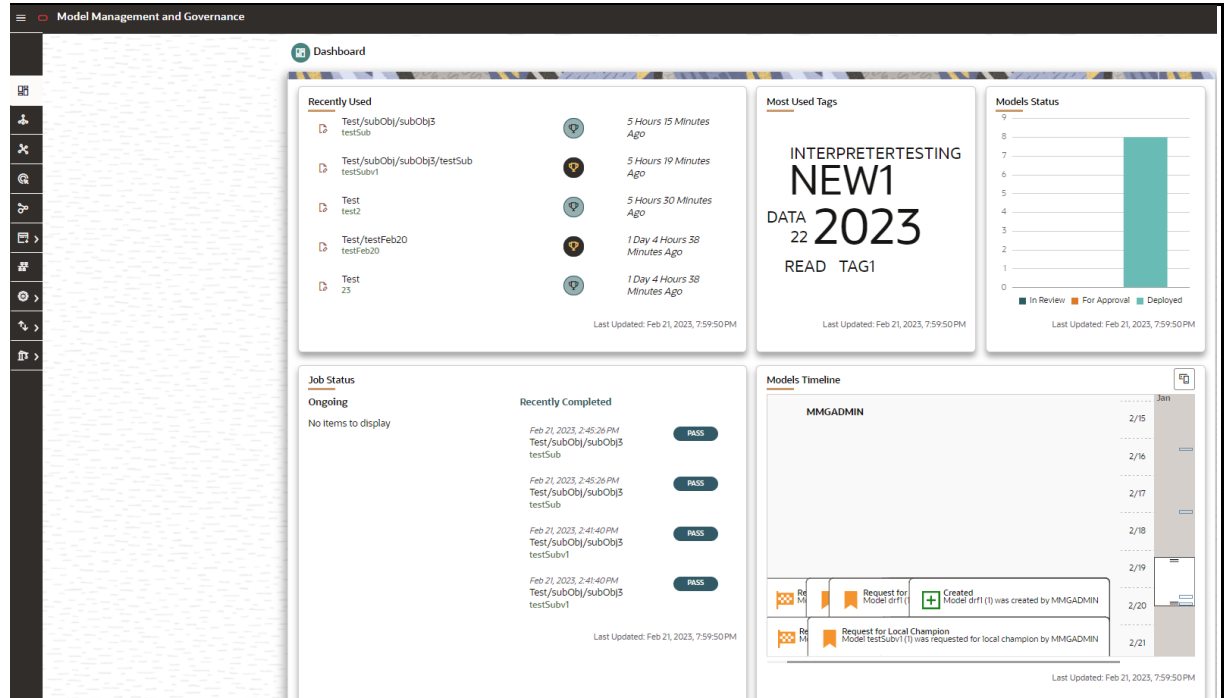
UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj-button		Service Status Button	OJET Button
oj-button		Refresh Button	OJET Button
oj-chart	<p>DB Connection Details ✓ Total DB Connections: 10 Thread Awaiting Connections: 0</p>  <p>Hikari connection pool status: Current usage: 0.0%</p>	DB Connection Details	OJET Chart (oj-chart)
oj-chart	<p>Disk space details ✓ Total disk space: 1098972663808 Threshold disk space: 10485760</p> 	Disk space Details	OJET Chart (oj-chart)

UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control																																																												
oj-chart	<p>Memory space details ✓ Total memory(Heap): 987758592 Maximum memory (Heap): 8306819072</p> 	Memory space Details	OJET Chart (oj-chart)																																																												
oj-text area	<p>Datstudio server status Datstudio server is up ✓</p>	Text Area	OJET Textarea (oj-textarea)																																																												
oj-text area	<p>Data Pipeline service status Data Pipeline service is up ✓</p>	Text Area	OJET Textarea (oj-textarea)																																																												
oj-text area	<p>Graph refresh service status Load to Graph service is up ✓</p>	Text Area	OJET Textarea (oj-textarea)																																																												
oj-button	Close	Close Button	OJET Button																																																												
oj-expand/collapse	⊕	Expand/Collapse Button	OJET Expand/Collapse (oj-collapse)																																																												
oj-button	☰ Environment	Environment Button	OJET Button																																																												
oj-text area	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">System Properties</th> <th colspan="2">Application Properties</th> </tr> </thead> <tbody> <tr> <td>Wallet location</td><td>/scratch/ofsaa/web/wallet</td> <td>server.port</td><td>7111</td> </tr> <tr> <td>Java Home</td><td>/usr/java/jdk-11.0.13</td> <td>server.servlet.context-path</td><td>/mmg8123</td> </tr> <tr> <td>Java version</td><td>11.0.13</td> <td>server.servlet.session.timeout</td><td>3000</td> </tr> <tr> <td>user directory</td><td>/scratch/ofsaa/web/OPS_MMG/mmg-ui/bin</td> <td>et</td><td></td> </tr> <tr> <td>jre version</td><td>11.0.13-10-LTS-370</td> <td>mmg.title</td><td>Model Management and Governance</td> </tr> <tr> <td>OS name</td><td>Linux</td> <td>mmg.favicon</td><td>resources/css/images/favicon.ico</td> </tr> <tr> <td>OS Version</td><td>5.4.17-2150.315.5.el8_uek.x86_64</td> <td>spring.main.allow-circular-references</td><td>true</td> </tr> <tr> <td>User home</td><td>/scratch/ofsaa/web</td> <td>spring.datasource.driver-class-name</td><td>oracle.jdbc.OracleDriver</td> </tr> <tr> <td></td><td></td> <td>spring.datasource.url</td><td>jdbc:oracle:thin:@mmg_conf</td> </tr> <tr> <td></td><td></td> <td>aa.connection.ismultitenant</td><td>true</td> </tr> <tr> <td></td><td></td> <td>spring.masterdatasource.wall-etenabled</td><td>true</td> </tr> <tr> <td></td><td></td> <td>spring.masterdatasource.wall-eturl</td><td>jdbc:oracle:thin:@mmg_conf</td> </tr> <tr> <td></td><td></td> <td>spring.masterdatasource.driver-class-name</td><td>oracle.jdbc.OracleDriver</td> </tr> <tr> <td></td><td></td> <td>spring.mmgdatasource.walle</td><td>true</td> </tr> </tbody> </table>	System Properties		Application Properties		Wallet location	/scratch/ofsaa/web/wallet	server.port	7111	Java Home	/usr/java/jdk-11.0.13	server.servlet.context-path	/mmg8123	Java version	11.0.13	server.servlet.session.timeout	3000	user directory	/scratch/ofsaa/web/OPS_MMG/mmg-ui/bin	et		jre version	11.0.13-10-LTS-370	mmg.title	Model Management and Governance	OS name	Linux	mmg.favicon	resources/css/images/favicon.ico	OS Version	5.4.17-2150.315.5.el8_uek.x86_64	spring.main.allow-circular-references	true	User home	/scratch/ofsaa/web	spring.datasource.driver-class-name	oracle.jdbc.OracleDriver			spring.datasource.url	jdbc:oracle:thin:@mmg_conf			aa.connection.ismultitenant	true			spring.masterdatasource.wall-etenabled	true			spring.masterdatasource.wall-eturl	jdbc:oracle:thin:@mmg_conf			spring.masterdatasource.driver-class-name	oracle.jdbc.OracleDriver			spring.mmgdatasource.walle	true	Text area	OJET Textarea (oj-textarea)
System Properties		Application Properties																																																													
Wallet location	/scratch/ofsaa/web/wallet	server.port	7111																																																												
Java Home	/usr/java/jdk-11.0.13	server.servlet.context-path	/mmg8123																																																												
Java version	11.0.13	server.servlet.session.timeout	3000																																																												
user directory	/scratch/ofsaa/web/OPS_MMG/mmg-ui/bin	et																																																													
jre version	11.0.13-10-LTS-370	mmg.title	Model Management and Governance																																																												
OS name	Linux	mmg.favicon	resources/css/images/favicon.ico																																																												
OS Version	5.4.17-2150.315.5.el8_uek.x86_64	spring.main.allow-circular-references	true																																																												
User home	/scratch/ofsaa/web	spring.datasource.driver-class-name	oracle.jdbc.OracleDriver																																																												
		spring.datasource.url	jdbc:oracle:thin:@mmg_conf																																																												
		aa.connection.ismultitenant	true																																																												
		spring.masterdatasource.wall-etenabled	true																																																												
		spring.masterdatasource.wall-eturl	jdbc:oracle:thin:@mmg_conf																																																												
		spring.masterdatasource.driver-class-name	oracle.jdbc.OracleDriver																																																												
		spring.mmgdatasource.walle	true																																																												
oj-button	☰ Log Trace	Log Trace Button	OJET Button																																																												

UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj-text area	 <p>The screenshot shows a user interface with two main panes. The left pane is titled 'Files' and contains a list of log files: graph-service.log, datastudio.log, pgx-interpretor.log, markdown-interpretor.log, python-interpretor.log, mmg-ui.log, mmg-service.log, and server.log. The right pane is titled 'Logs' and contains a large, empty scrollable text area. Above the text area, there is a control labeled 'Show last 20 lines'.</p>	Text area	OJET Textarea (oj-textarea)

4 Dashboard

This chapter includes the keystroke reference details for the following modules in the MMG User Interface:



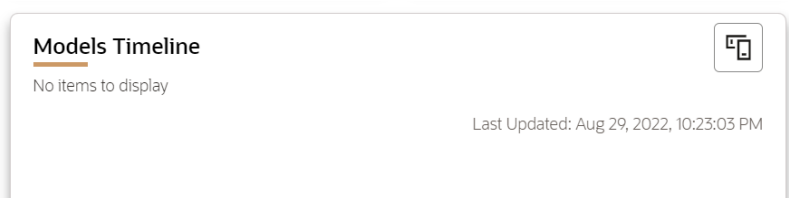
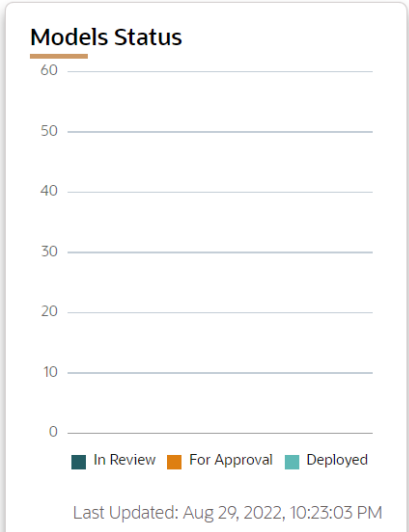
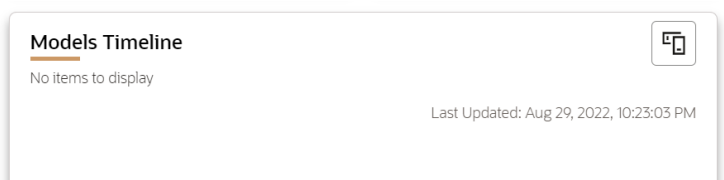
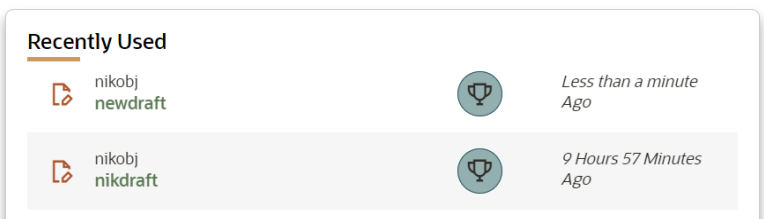
4.1 Dashboard Summary Page

This section includes the keystroke combinations for the Dashboard Summary page:

The following table describes all the elements of the Dashboard Summary page and the keystroke combinations to access them.

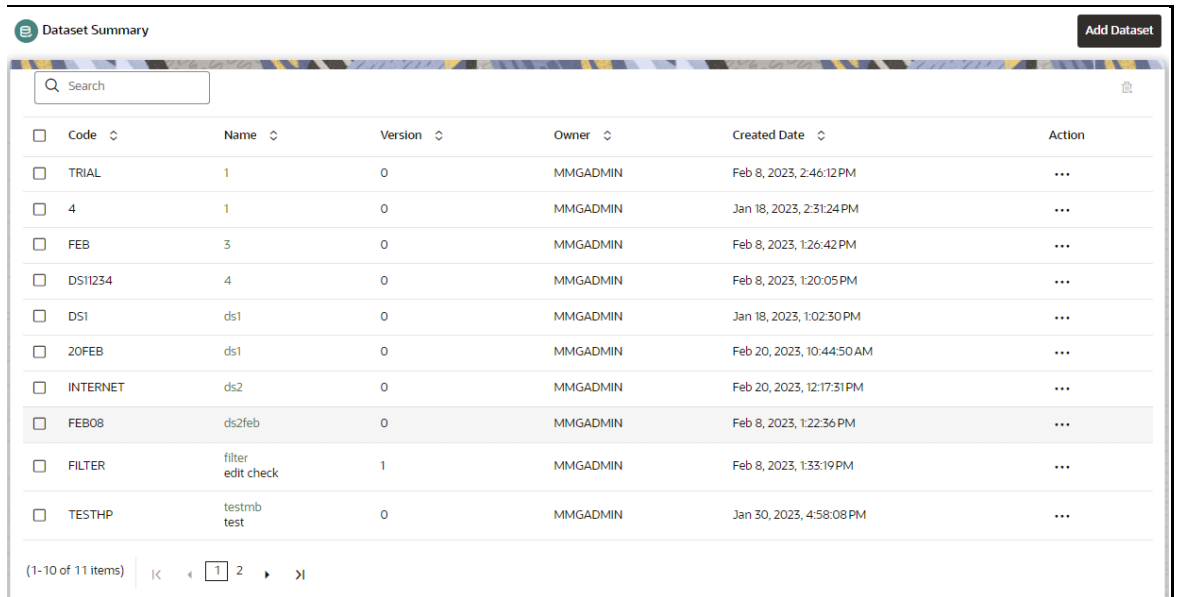
Table: Keystroke References for the Member - Summary page

UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj-button		Orientation Button	OJET_Button oj_button
oj-text area		Text Area	OJET Textarea (oj-textarea)

UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj-text area	 <p>Models Timeline No items to display Last Updated: Aug 29, 2022, 10:23:03 PM</p>	Text Area	OJET Textarea (oj-textarea)
oj-text area	 <p>Models Status 60 50 40 30 20 10 0 ■ In Review ■ For Approval ■ Deployed Last Updated: Aug 29, 2022, 10:23:03 PM</p>	Text Area	OJET Textarea (oj-textarea)
oj-text area	 <p>Models Timeline No items to display Last Updated: Aug 29, 2022, 10:23:03 PM</p>	Text Area	OJET Textarea (oj-textarea)
oj-text area	 <p>Recently Used nikobj newdraft Less than a minute Ago nikobj nikdraft 9 Hours 57 Minutes Ago</p>	Text Area	OJET Textarea (oj-textarea)

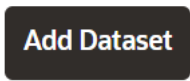



4.1.1 Dataset Summary Page

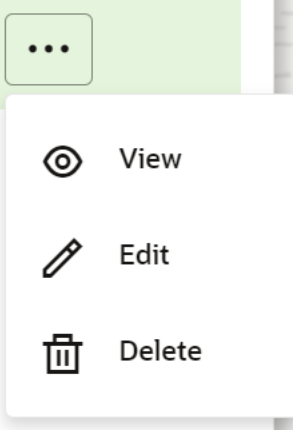



This section includes the keystroke combinations for the Dataset Summary page.



The following table describes all the elements of the Dataset Summary page and the keystroke combinations to access them.

Table: Keystroke References for the Dataset Summary page






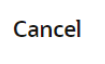
UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj-button		Add Button	OJET Button oj button
oj-button		Ascending/Descending Button	OJET Button oj button
oj-button		Delete Button	OJET Button oj button
oj-button		Mock Dataset Button	OJET Button oj button

UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj-menu		Dropdown Menu	OJET Context Menus (oj-menu)
oj-list view		List View	OJET CCA List View (oj-cca-list-view)
oj-pagination		Pagination	OJET CCA Pagination (oj-cca-pagination)
oj-search box		Search Box	OJET Search Box (oj-input-search)

4.1.1.1 Define Pipeline Characteristics

This section includes the keystroke reference details for the **Add Dataset > Define Pipeline Characteristics** page.


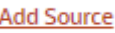
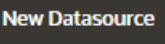
Table: Keystroke References for the Controls in the Add Dataset > Define Pipeline Characteristics page

UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj-text box		Code Text Box	OJET Textbox (oj-input-text)
oj-text box		Dataset Name Text Box	OJET Textbox (oj-input-text)
oj-text box		Description Text Box	OJET Textbox (oj-input-text)
oj-button		Advanced Settings Button	OJET Button
oj-button		Next Button	OJET Button
oj- button		Cancel Button	OJET Button

4.1.1.2 Source Selection

This section includes the keystroke reference details for the **Add Dataset > Source Selection** page.

Table: Keystroke References for the Controls in the Add Dataset > Source Selection page

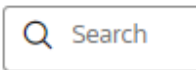
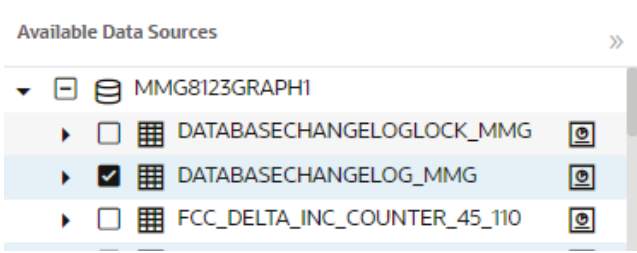
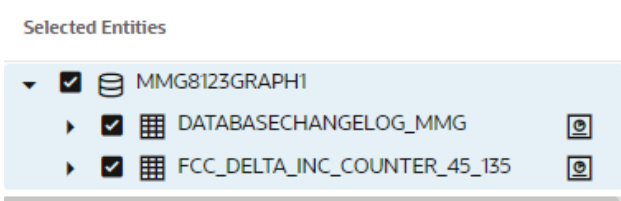
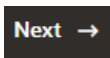
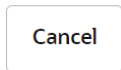
UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj-menu		Menu	OJET Context Menus (oj-menu)
oj-button		Add Source Button	OJET Button
oj-button		New Datasource Button	OJET Button

UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj-button		Next Button	OJET Button
oj- button		Cancel Button	OJET Button

4.1.1.3 Dataset Creation

This section includes the keystroke reference details for the **Add Dataset > Dataset Creation** page.

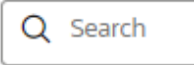



Table: Keystroke References for the Controls in the Add Dataset > Dataset Creation page

UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj-input-search		Search	OJET Search Box (oj-input-search)
oj-collapse		Expand/Collapse Button	OJET Expand/Collapse (oj-collapse)
oj-collapse		Expand/Collapse Button	OJET Expand/Collapse (oj-collapse)
oj-button	Join Condition	Join Condition Button	OJET Button
oj-button	Filter Table	Filter Table Button	OJET Button
oj-button		Next Button	OJET Button
oj- button		Cancel Button	OJET Button

4.1.1.4 Dataset Transformation

This section includes the keystroke reference details for the **Add Dataset > Dataset Transformation** page.

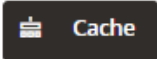
Table: Keystroke References for the Controls in the Add Dataset > Dataset Transformation page

UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj-input-search		Search	OJET Search Box (oj-input-search)
oj-textarea	<p>Physical Name <input type="text"/> Feature Name <input type="text"/> Observations <input type="text"/></p> <p>MMG8123GRAPH1 N_ACTUAL_CNT FCC_DELTA_INC_COUNTER_45_169</p> <p>N_ACTUAL_CNT <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="button" value="constant value"/></p> <hr/> <p>MMG8123GRAPH1 N_PIPELINE_ID FCC_DELTA_INC_COUNTER_45_169</p> <p>N_PIPELINE_ID <input type="button" value="constant value"/></p> <hr/> <p>MMG8123GRAPH1 N_UPDATED_CNT FCC_DELTA_INC_COUNTER_45_169</p> <p>N_UPDATED_CNT <input type="button" value="constant value"/></p> <hr/> <p>MMG8123GRAPH1 V_TABLE_NAME FCC_DELTA_INC_COUNTER_45_169</p> <p>V_TABLE_NAME <input type="button" value="constant value"/></p>	Text Area	OJET Textarea (oj-textarea)
oj-button		Create New Feature	OJET Button
oj-button		Re Validate Button	OJET Button
oj-button		Add Transformation	OJET Button
oj-button	View Report	View Report Button	OJET Button
oj-button	<input type="button" value="Finish"/>	Finish Button	OJET Button
oj-button	<input type="button" value="Previous"/>	Previous Button	OJET Button
oj-button	<input type="button" value="Cancel"/>	Cancel Button	OJET Button

4.1.1.5 Summary

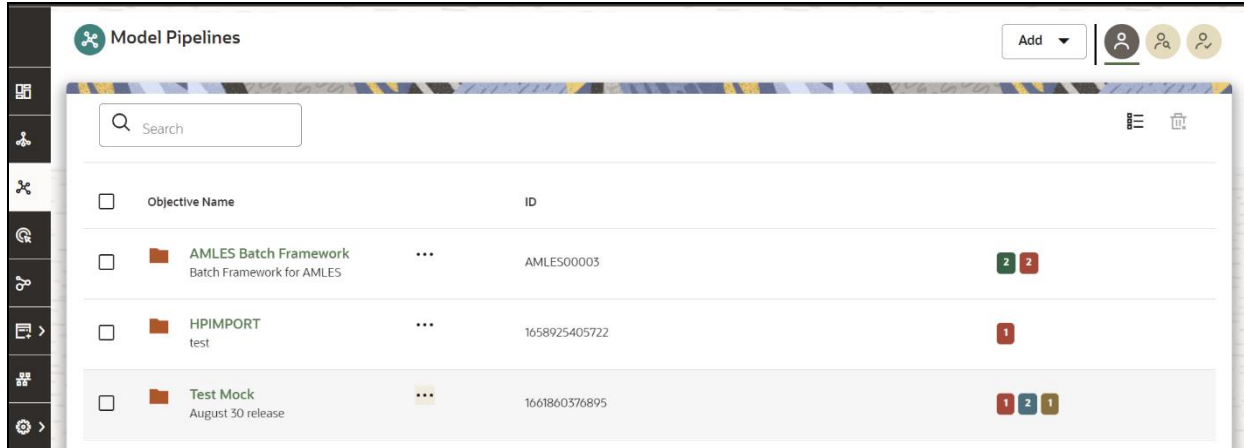
This section includes the keystroke reference details for the **Add Dataset > Summary** page.

Table: Keystroke References for the Controls in the Add Dataset > Summary page

UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj-button	Close	Close Button	OJET Button
oj-input-text	<p>Snapshot Name*</p> <input type="text" value="Snapshot Name"/>	Snapshot Name Text Box	OJET Textbox (oj-input-text)
oj-button	 Cache	Next Button	OJET Button

4.1.2 Model Pipelines Summary Page

This section includes the keystroke combinations for the Model Pipelines Summary page.

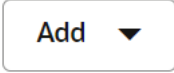







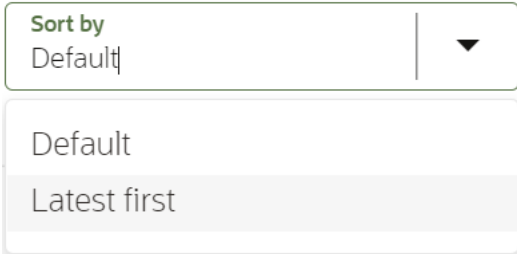
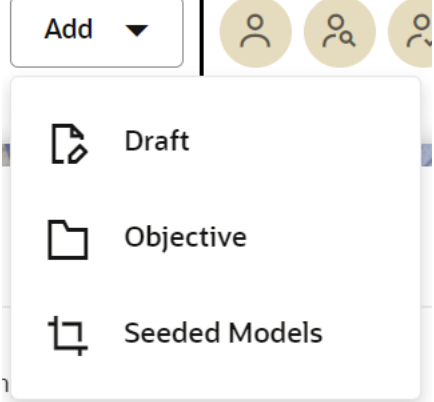



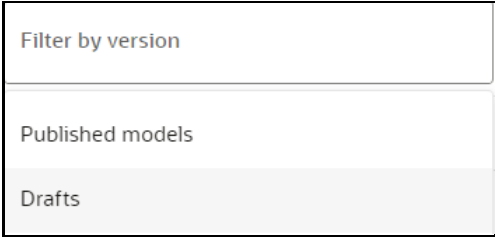
The following table describes all the elements of the Model Pipelines Summary page and the keystroke combinations to access them.

NOTE:

Currently, navigating to the count of the Sub Objective/Draft/Models using Keyboard shortcut is not supported.

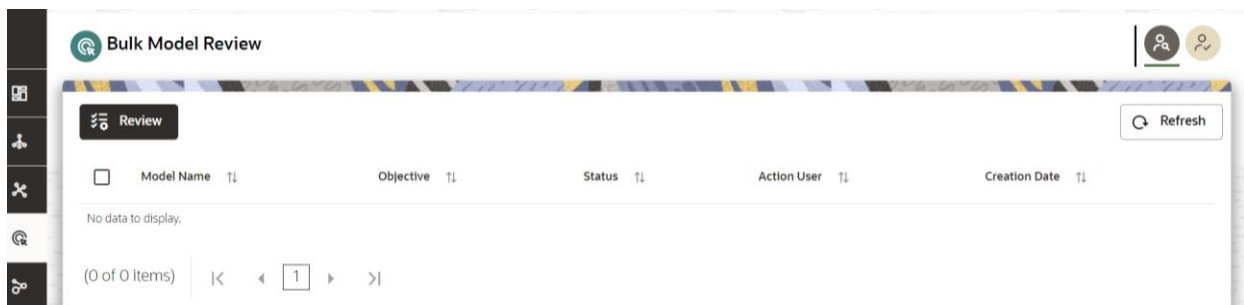
Table: Keystroke References for the Model Pipelines Summary Page

UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj-button		Add Button	OJET Button oj_button
oj-checkbox		Checkbox	OJET Checkbox (oj-checkbox)
oj-button		Delete Button	OJET Button oj_button
oj-button		Hierarchical Button	OJET Button oj_button
oj-button		Requester Button	OJET Button oj_button
oj-button		Reviewer Button	OJET Buttonset One (oj-buttonset-one)
oj-button		Approver Button	OJET Buttonset One (oj-buttonset-one)
oj-input number		Model Pipeline Button	OJET Button oj_button
oj-menu		Menu	OJET Context Menus (oj-menu)
oj-menu		Menu	OJET Context Menus (oj-menu)

UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj-search box		Search Box	OJET Search Box (oj-input-search)
oj-menu		Menu	OJET Context Menus (oj-menu)



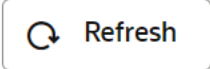


4.1.3 Model Actions Summary Page


This section includes the keystroke combinations for the Model Actions Summary page.



The following table describes all the elements of the Model Actions Summary page and the keystroke combinations to access them.

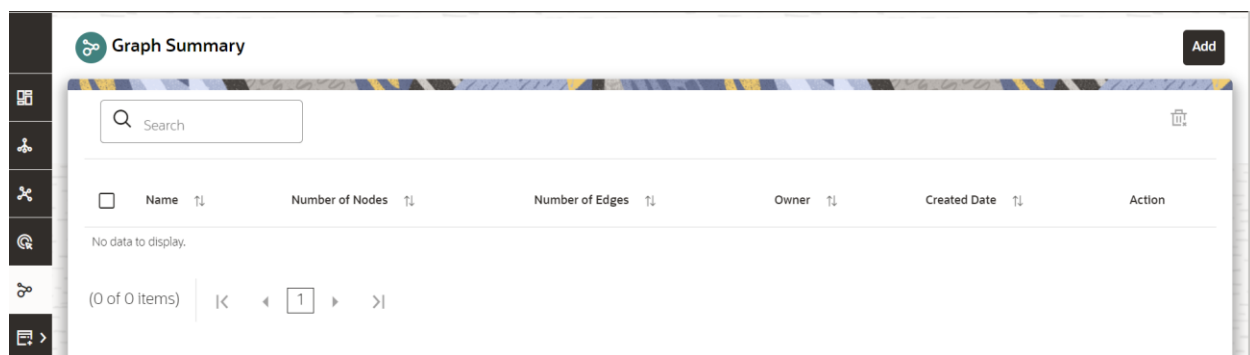
Table: Keystroke References for the Model Actions Summary page

UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj-button		Bulk Model Review Button	OJET Button oj_button
oj-checkbox		Checkbox	OJET Checkbox (oj-checkbox)
oj-button		Refresh Button	OJET Button oj_button
oj-button		Ascending/Descending Button	OJET Button oj_button
oj-button		Reviewer Button	OJET Buttonset One (oj-buttonset-one)

UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj-button		Approver Button	OJET Buttonset One (oj-buttonset-one)
oj-input number	(0 of 0 items) <K < 1 > >I	Pagination	OJET CCA Pagination (oj-cca-pagination)






4.1.4 Graph Summary Page

This section includes the keystroke combinations for the Graph Summary page.



The following table describes all the elements of the Graph Summary page and the keystroke combinations to access them.

Table: Keystroke References for the Graph Summary page

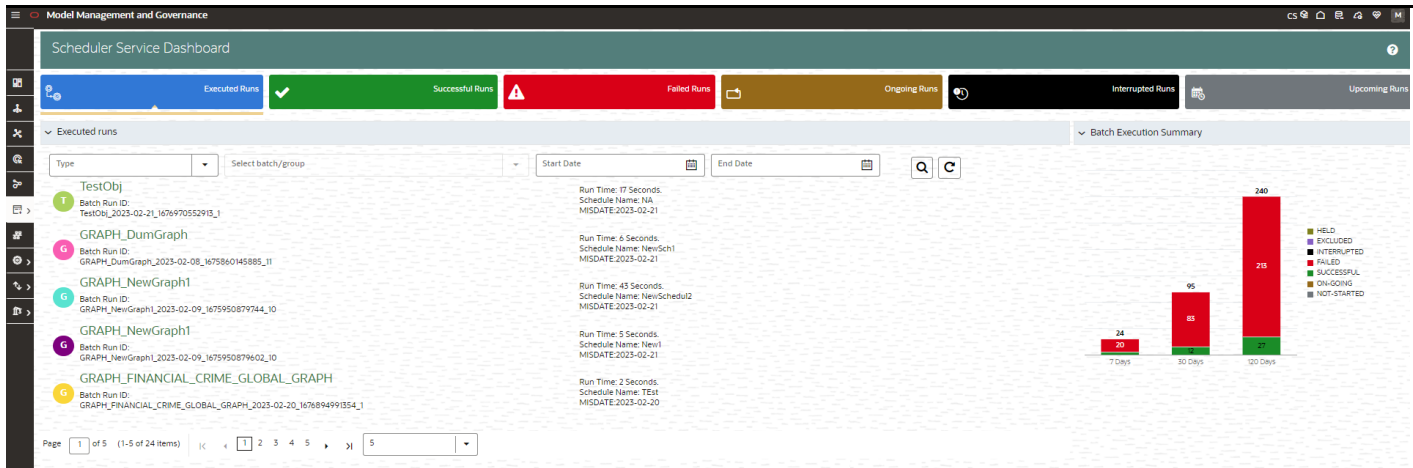
UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj-button		Add Button	OJET Button oj_button
oj-button		Delete Button	OJET Button oj_button
oj-button		Ascending/Descending Button	OJET Button oj_button
oj-button		Graph Summary Button	OJET Button oj_button
oj-search box		Search Box	OJET Search Box (oj-input-search)
oj-input number	(0 of 0 items) <K < 1 > >I	Pagination	OJET CCA Pagination (oj-cca-pagination)

4.1.5 Scheduler Service Dashboard Page

This section includes the keystroke combinations for the Scheduler Service Dashboard Summary page.

Topics:

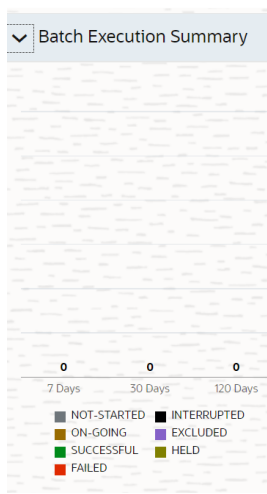
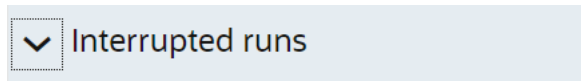

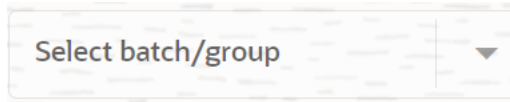
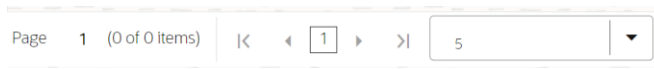
- [Define Batch](#)
- [Define Task](#)
- [Schedule Batch](#)
- [Monitor Batch](#)



The following table describes all the elements of the Scheduler Service Dashboard Summary page and the keystroke combinations to access them.

Table: Keystroke References for the Scheduler Service Dashboard Summary page

UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj-button		Search Button	OJET Button oj button
oj-button set		Button Set	OJET Buttonset One (oj-buttonset-one)
oj-button		Reset Button	OJET Button oj button








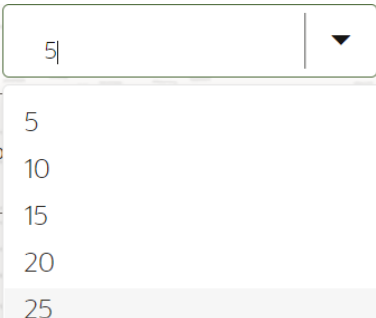
UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj-expand/collapse		Expand/Collapse Button	OJET Expand/Collapse (oj-collapse)
oj-expand/collapse		Expand/Collapse Button	OJET Expand/Collapse (oj-collapse)
oj-date		Date	OJET Date or DateTime (oj-datetime / oj-calendar)
oj-expand/collapse		Expand/Collapse Button	OJET Expand/Collapse (oj-collapse)
oj-input number		Pagination	OJET CCA Pagination (oj-cca-pagination)

4.1.5.1 Define Batch

This section includes the keystroke reference details for the Scheduler Service Dashboard Summary > Define Batch page.

Table: Keystroke References for the Controls in the Scheduler Service Dashboard Summary Page - Define Batch page

UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj-button		Batch Button	OJET Button
oj-button		Batch Group Button	OJET Button


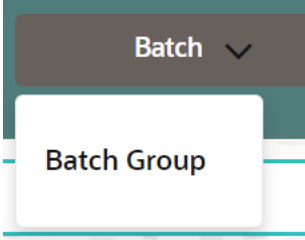

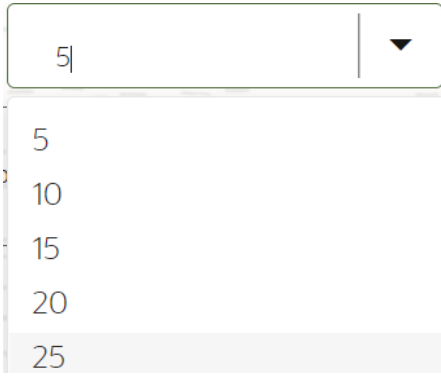

UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj-button		Copy Batch Button	OJET Button
oj-button		Create Batch Button	OJET Button
oj-button		Delete Button	OJET Button
oj-button		Edit Button	OJET Button
oj-button		Refresh Button	OJET Button
oj-search box		Search Box	OJET Search Box (oj-input-search)
oj-pagination		Pagination	OJET CCA Pagination (oj-cca-pagination)
oj-input number		Input Number	OJET Input Number (oj-input-number)

4.1.5.2 Define Task

This section includes the keystroke reference details for the Scheduler Service Dashboard Summary Page > Define Task page.

Table: Keystroke References for the Controls in the Scheduler Service Dashboard Summary Page – Define Task page

UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj-button		Create Task Button	OJET Button
oj-button		Preview Button	OJET Button

UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj-button		Reset Search Criteria Button	OJET Button
oj-button		Select Batch Button	OJET Button
oj-search box		Search Box	OJET Search Box (oj-input-search)
oj-input number		Input Number	OJET Input Number (oj-input-number)
oj-pagination		Pagination	OJET CCA Pagination (oj-cca-pagination)

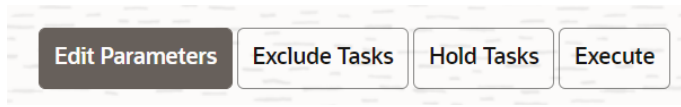


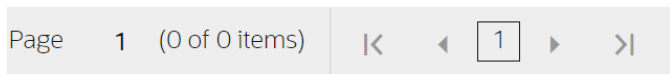



4.1.5.3 Schedule Batch

This section includes the keystroke reference details for the Scheduler Service Dashboard Summary Page > Schedule Batch page.

The modules are as follows:

- Schedule
- Re-start
- Re-run
- Monitor

Table: Keystroke References for the Controls in the Scheduler Service Dashboard
Summary > Batch Scheduler > Schedule

UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj- button		Button Set	OJET Button
oj-date	*End Date <input type="text" value="09/01/2022"/> 	Date	OJET Date or DateTime (oj-datetime / oj-calendar)
oj-date	Select Day of the Month <input type="text" value="1"/> 	Date	OJET Date or DateTime (oj-datetime / oj-calendar)
oj-text box	Select Months of the Year <input type="text"/>	Text Box	OJET Textbox (oj-input-text)
oj-pagination	Page 1 (0 of 0 items) 	Pagination	OJET CCA Pagination (oj-cca-pagination)
oj-datetime	*Run Time <input type="text" value="12:00 AM"/>	Menu	OJET Date or DateTime (oj-datetime / oj-calendar)
oj-text area	Scheduled Batch(s) 	Text Area	OJET Textarea (oj-textarea)
oj-text box	*Schedule Name <input type="text"/>	Text Box	OJET Textbox (oj-input-text)
oj-foldable layout	* Select <input type="text" value="Batch"/> 	Dropdown	OJET Foldable Layout (oj-foldable-layout)
oj-text box	* Select Name <input type="text" value="Select"/> 	Search Box	OJET Textbox (oj-input-text)


UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj-date	*Start Date <input type="text" value="09/01/2022"/> 	Date	OJET Date or DateTime (oj-datetime / oj-calendar)

Table: Keystroke References for the Controls in the Scheduler Service Dashboard
Summary > Batch Scheduler > Re-Start

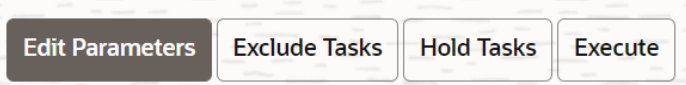


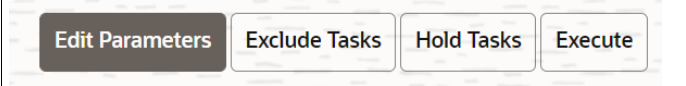

UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj- button		Button Set	OJET Button
oj-button		Reset Button	OJET Button
oj-text box	*Run ID <input type="text" value="select Run ID"/>	Text Box	OJET Textbox (oj-input-text)
oj-foldable layout	* Select <input type="text" value="Batch"/> 	Dropdown	OJET Foldable Layout (oj-foldable-layout)
oj-text box	* Select Name <input type="text" value="Select"/>	Text Box	OJET Textbox (oj-input-text)

Table: Keystroke References for the Controls in the Scheduler Service Dashboard
Summary >Batch Scheduler > Re-run

UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj- button		Button Set	OJET Button
oj-date		Reset Button	OJET Button
oj-text box	*Run ID <input type="text" value="select Run ID"/>	Text Box	OJET Textbox (oj-input-text)




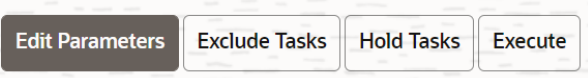



UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj-expand/collapse	* Select 	Expand/Collapse	OJET Expand/Collapse (oj-collapse)
oj-expand/collapse	* Select Name 	Expand/Collapse	OJET Expand/Collapse (oj-collapse)


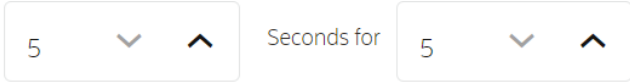





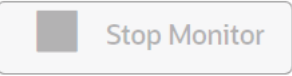


Table: Keystroke References for the Controls in the Scheduler Service Dashboard
Summary > Batch Scheduler > Execute

UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj-date		Reset Button	OJET Button
oj-text box		Button Set	OJET Button
oj-expand/collapse		Button Set	OJET Button
oj-expand/collapse		Expand/Collapse	OJET Expand/Collapse (oj-collapse)
oj-expand/collapse	* Select Name 	Expand/Collapse	OJET Expand/Collapse (oj-collapse)

4.1.5.4 Monitor Batch

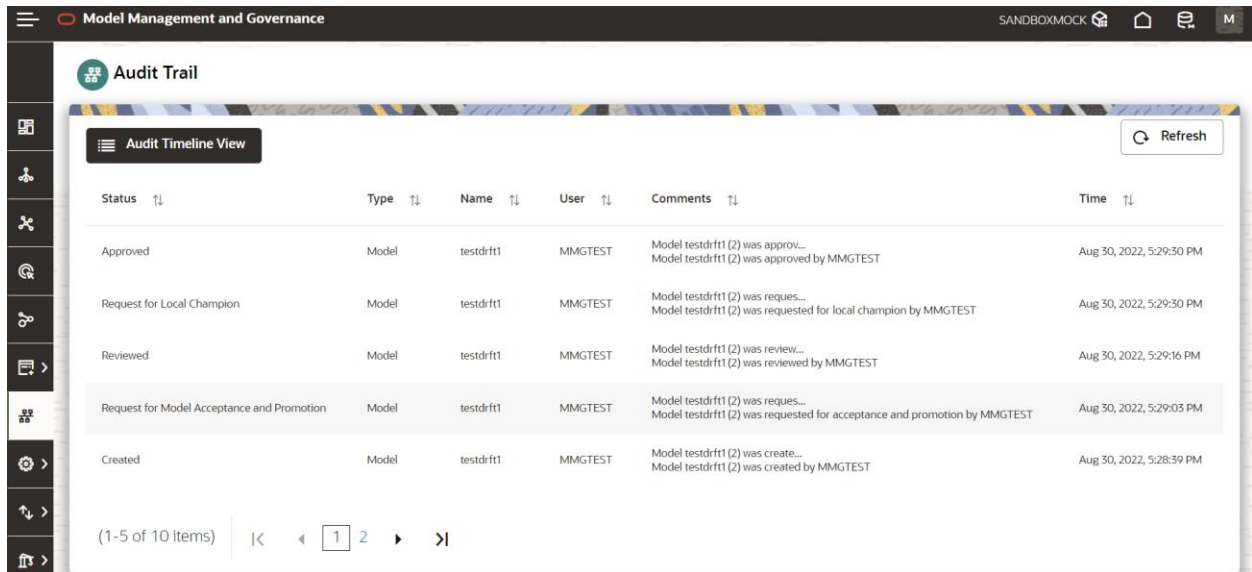
This section includes the keystroke reference details for the Scheduler Service Dashboard Summary > Monitor Batch page.

Table: Keystroke References for the Controls in the Scheduler Service Dashboard Summary > Monitor Batch page

UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj-button		Batch Button	OJET Button
oj-button		Batch Group Button	OJET Button
oj-button		Generate PDF Button	OJET Button
oj-button		Interrupt Button	OJET Button
oj-button		Rerun Button	OJET Button
oj-button		Restart Button	OJET Button
oj-button		Start Monitor Button	OJET Button
oj-button		Stop Monitor Button	OJET Button
oj-train		Train	OJET Train
oj-expand/collapse		Expand/Collapse	OJET Expand/Collapse (oj-collapse)


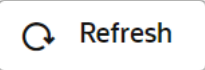
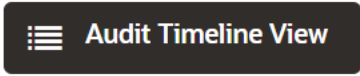

4.1.6 Audit Trail

This section includes the keystroke reference details for the Audit Trail Summary page.



The following table describes all the elements of the Audit Trail Summary page and the keystroke combinations to access them.

Table: Keystroke References for the Controls in the Audit Trail Summary page

UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj- button		Audit Trail	OJET Button
oj-button	↑↓	Ascending/Descending	OJET Button
oj-button		Refresh Button	OJET Button
oj-expand/collapse		Timeline View	OJET Expand/Collapse (oj-collapse)
oj-list view		List View	OJET List View (oj-listview)
oj-pagination	(1-5 of 10 items) < < 1 2 > >	Pagination	OJET CCA Pagination (oj-cca-pagination)

4.1.7 Interpreters Summary Page

This section includes the keystroke reference details for the Interpreters Summary page.





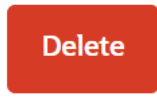


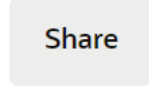
This module includes the following screens:



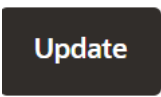




- [Interpreters](#)
- [Tasks](#)
- [Permissions](#)
- [Credentials](#)
- [Templates](#)

4.1.7.1 Interpreters

The following table describes all the elements of the Interpreters Summary page and the keystroke combinations to access them.

Table: Keystroke References for the Controls in the Interpreters Summary page

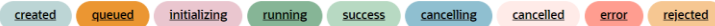
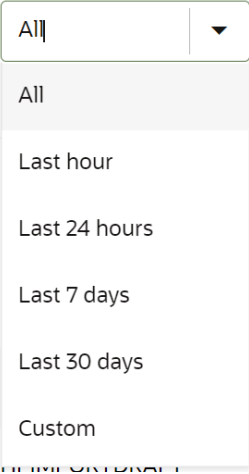
UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj- button		Clone Button	OJET Button
oj- button		Create Button	OJET Button
oj- button		Credentials Button	OJET Button
oj- button		Graph Configurations Button	OJET Button
oj- button		Delete Button	OJET Button
oj- button		Ascending/Descending Button	OJET Button
oj- button		Permissions Button	OJET Button
oj- button		Share Button	OJET Button











UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj- button		Tasks Button	OJET Button
oj- button		Templates Button	OJET Button
oj- button		Update Button	OJET Button
oj- button		Wizard Button	OJET Button
oj- button		Interpreters Button	OJET Button
oj- button		Notebook Button	OJET Button
oj- button		Plain Configuration Button	OJET Button

4.1.7.2 Tasks

The following table describes all the elements of the Tasks Summary page and the keystroke combinations to access them.

Table: Keystroke References for the Controls in the Tasks Summary page

UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj- button		Button Set	OJET Button
oj- datetime		Date/Time	OJET Date or DateTime (oj-datetime / oj-calendar)

UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj-listview		List View	OJET CCA List View (oj-cca-list-view)
oj-searchbox		Search Box	OJET Search Box (oj-input-search)
oj- button		Graph Configurations Button	OJET Button
oj- button		Ascending/Descending Button	OJET Button
oj- button		Permissions Button	OJET Button
oj- button		Tasks Button	OJET Button
oj- button		Templates Button	OJET Button
oj- button		Interpreters Button	OJET Button
oj- button		Notebook Button	OJET Button
oj- button		Refresh Button	OJET Button

4.1.7.3 Permissions

The following table describes all the elements of the Permissions Summary page and the keystroke combinations to access them.

Table: Keystroke References for the Controls in the Permissions Summary page

UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj- button		Create Entity Button	OJET Button
oj- button		Edit Button	OJET Button

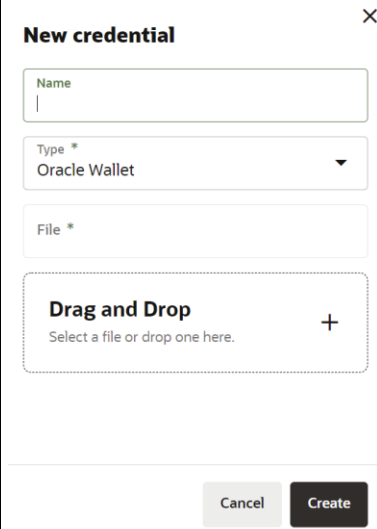
UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control																					
oj- button		Expand Collapse	OJET Button																					
oj- button		Groups Button	OJET Button																					
oj- button	Last Login	Last Login Button	OJET Button																					
oj- button		Permissions Button	OJET Button																					
oj- button		Roles Button	OJET Button																					
oj- button	Username	Username Button	OJET Button																					
oj- list view	<table border="1"> <thead> <tr> <th>Username</th> <th>Last Login</th> <th>Roles</th> <th>Groups</th> <th>Permissions</th> <th>Creation Time</th> <th>Actions</th> </tr> </thead> <tbody> <tr> <td>MMGUSER</td> <td>Sep 01, 2022, 6:56pm</td> <td>MDLUSR, MDLREV, MDLAPPR, DSUSRGRP</td> <td>-</td> <td>-</td> <td>Sep 01, 2022, 6:53pm</td> <td></td> </tr> <tr> <td>MMGADMIN</td> <td>Sep 01, 2022, 6:20pm</td> <td>MDLUSR, MDLREV, MDLAPPR, DSUSRGRP</td> <td>-</td> <td>-</td> <td>Sep 01, 2022, 6:18pm</td> <td></td> </tr> </tbody> </table>	Username	Last Login	Roles	Groups	Permissions	Creation Time	Actions	MMGUSER	Sep 01, 2022, 6:56pm	MDLUSR, MDLREV, MDLAPPR, DSUSRGRP	-	-	Sep 01, 2022, 6:53pm		MMGADMIN	Sep 01, 2022, 6:20pm	MDLUSR, MDLREV, MDLAPPR, DSUSRGRP	-	-	Sep 01, 2022, 6:18pm		List View	OJET List View (oj-listview)
Username	Last Login	Roles	Groups	Permissions	Creation Time	Actions																		
MMGUSER	Sep 01, 2022, 6:56pm	MDLUSR, MDLREV, MDLAPPR, DSUSRGRP	-	-	Sep 01, 2022, 6:53pm																			
MMGADMIN	Sep 01, 2022, 6:20pm	MDLUSR, MDLREV, MDLAPPR, DSUSRGRP	-	-	Sep 01, 2022, 6:18pm																			

4.1.7.4 Credentials

The following table describes all the elements of the Credentials Summary page and the keystroke combinations to access them.

Table: Keystroke References for the Controls in the Credentials Summary page

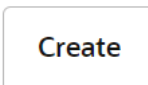
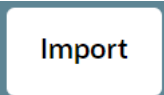
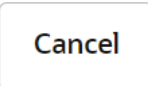

UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj- button		Create Button	OJET Button
oj- button		Create Credential Button	OJET Button

UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj- text box		Text Box	OJET Textbox (oj-input-text)

4.1.7.5 Templates

The following table describes all the elements of the Templates Summary page and the keystroke combinations to access them.

Table: Keystroke References for the Controls in the Templates Summary page





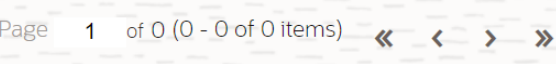

UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj- button		Create Button	OJET Button
oj- button		Import Button	OJET Button
oj- button		Cancel Collapse	OJET Button
oj- text box		Text Box	OJET Textbox (oj-input-text)

4.1.8 Export Objects

This section includes the keystroke reference details for the Export Objects Summary page.

The following table describes all the elements of the Export Objects Summary page and the keystroke combinations to access them.

Table: Keystroke References for the Controls in the Export Objects Summary page


UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj- button		Add Button	OJET Button
oj- button		Increment/Decrement Buttons	OJET Button
oj- button		Object Export Summary Button	OJET Button
oj- button		Reset Button	OJET Button
oj- pagination		Pagination	OJET CCA Pagination (oj-cca-pagination)
oj- search box		Search Box	OJET Search Box (oj-input-search)




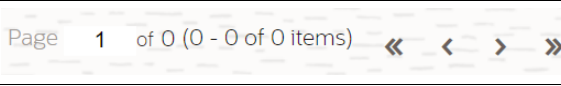

4.1.9 Import Objects

This section includes the keystroke reference details for the Import Objects Summary page.

The following table describes all the elements of the Import Objects Summary page and the keystroke combinations to access them.

Table: Keystroke References for the Controls in the Import Objects Summary page

UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj- button		Add Button	OJET Button





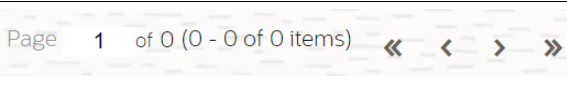

UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj- button		Increment/Decrement Buttons	OJET Button
oj- button		Object Export Summary Button	OJET Button
oj- button		Reset Button	OJET Button
oj- pagination		Pagination	OJET CCA Pagination (oj-cca-pagination)
oj- search box		Search Box	OJET Search Box (oj-input-search)

4.1.10 Model Objective

This section includes the keystroke reference details for the Model Objective Summary page.

The following table describes all the elements of the Model Objective Summary page and the keystroke combinations to access them.




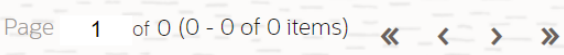

Table: Keystroke References for the Controls in the Model Objective Summary page

UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj- button		Model Objective Summary Button	OJET Button
oj- button		Add Button	OJET Button
oj- button		Delete Button	OJET Button
oj- button		Ascending/Descending Button	OJET Button
oj- pagination		Pagination	OJET CCA Pagination (oj-cca-pagination)
oj- search box		Search Box	OJET Search Box (oj-input-search)

4.1.11 Model Library

This section includes the keystroke reference details for the Model Library Summary page. The following table describes all the elements of the Model Library Summary page and the keystroke combinations to access them.

Table: Keystroke References for the Controls in the Model Library Summary page




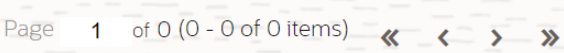
UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj- button		Add Button	OJET Button
oj- button		Delete Button	OJET Button
oj- button		Ascending/Descending Button	OJET Button
oj- pagination		Pagination	OJET CCA Pagination (oj-cca-pagination)
oj- search box		Search Box	OJET Search Box (oj-input-search)


4.1.12 Model Technique

This section includes the keystroke reference details for the Model Technique Summary page.

The following table describes all the elements of the Model Technique Summary page and the keystroke combinations to access them.

Table: Keystroke References for the Controls in the Model Technique Summary page

UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj- button		Add Button	OJET Button
oj- button		Delete Button	OJET Button
oj- button		Ascending/Descending Button	OJET Button
oj- pagination		Pagination	OJET CCA Pagination (oj-cca-pagination)

UI Control	How Does the UI Control Look	List of UI Controls on the Screen	Keystrokes to Access This UI Control
oj- search box		Search Box	OJET Search Box (oj-input-search)

5 Appendix A: HTML5 Controls

Every component on the page with a definable focus is accessible by using the tab traversal (by using Tab and Shift+Tab).

NOTE:

Disabled items do not receive keyboard focus and do not allow any interaction. Read-only items receive the keyboard focus.

5.1 HTML Breadcrumbs (html5-breadcrumbs)

This section contains information on the Breadcrumbs Component.

Table : Breadcrumb Component

Target	Key	Action
Breadcrumb	Tab In	Set focus to breadcrumb
	Enter	Activates the Breadcrumb, if the link is available

5.2 HTML Button (html5-button)

This section contains information on the button component.

Table : Button Component

Target	Key	Action
Button	Tab	Set focus to the input.
	Enter	Activates the control

NOTE:

Buttons support the Enter key and not the Space key.

5.3 HTML Calendar (html5-calendar)

This section contains information on the Date component.

Table : Date Component

Target	Key	Action
Button	Tab	Set focus to the input.
	Enter	Activates the control and opens Calendar

This section contains information on the Calendar popup component.

Table : Calendar Component

Target	Key	Action
Popup	Tab	Set focus to the Calendar Popup.
Single Select (Month, Year)	Tab	Set focus to the input.
	Enter	Activates the Select control. Open
Single Select (Month, Year) Drop-down	UpArrow or DownArrow	Highlight the option item in the direction of the arrow.
	Esc	Collapse the drop-down list. If the drop-down is already closed, do nothing.
	Enter	Switch to selected Month/Year. Reloads the Calendar Popup
Left Arrow Button (Month, Year)	Enter	Switch to Previous Month/Year. Reloads the Calendar Popup
Right Arrow Button (Month, Year)	Enter	Switch to Next Month/Year. Reloads the Calendar Popup
Calendar Picker	Tab	Set focus to the day cells
	Enter	Select the currently focused day
Close Link	Enter	Closes the Calendar Popup

5.4 HTML Checkbox (html5-checkbox)

This section contains information on the checkbox component.

Table : Checkbox Component

Target	Key	Action
Checkboxset	Tab	Set focus on the first item in the checkbox set.

5.5 HTML Container Expand Collapse (html5-container-expand-collapse)

Using the Tab button on the Expand or Collapse button of the Container Header is disabled in most cases. Depending on availability, the following keys can be used:

Table : Container Expand Collapse Component

Target	Key	Action
Button	Tab	Set focus to the input.
Button	Enter	Activates the control.

5.6 HTML Dataset Hierarchy Browser (html5-dataset-hierarchy-browser)

This section contains information on the Dataset Hierarchy Browser.

Table : Dataset Hierarchy Browser Component

Target	Key	Action
Hcy Br LHS Shuttle Panel	Tab	Set focus to the checkbox input.
Hcy Br LHS Shuttle Panel	Spacebar	Selects the Node.
Hcy Br RHS Shuttle Panel	Tab	Set focus to the selected Node
Hcy Br RHS Shuttle Panel	Enter	Selects the Node.
Move Buttons	Tab	Set focus to the Move Buttons
Move Buttons	Enter	Activates the control. Moves selected items to LHS or RHS
Search Button	Enter	Activates the control. Moves focus to the nearest searched item.

5.7 HTML Date (html5-date)

This section contains information on the date component.

Table : Date Component

Target	Key	Action
Calendar Popup	Tab	Calendar grid.
	Enter	Activates the selection

5.8 HTML Dialog Launcher (html5-dialog-launcher)

This section contains information on the Dialog Launcher component.

Table : Dialog Launcher Component

Target	Key	Action
Launch Button	Tab	Set focus to the Launch Button
	Enter	Activates the control and opens the Popup Window
Menu Drop-down	Tab	Set focus to the Menu Item
	Enter	Activates the selected Menu Item and refreshes the Grid with the updated state

5.9 HTML Expression Browser Type BP (html5-expression-browser-type-bp)

This section contains information on the Expression Browser Type BP Component.

Table : Expression Browser Type BP Component

Target	Key	Action
Expression Browser Tree	Tab In	Set focus to tree Nodes
	Enter	Activates the tree Nodes and makes an entry in the expression Textarea Input
Reset Button	Enter	Resets the Expression Textarea Input

5.10 HTML File Picker (html5-filepicker)

This section contains information on the filepicker component.

Table : File Picker Component

Target	Key	Action
Filepicker	Tab	Set focus to the input.
	Enter	Activates the control

5.11 HTML Grid (html5-grid)

This section contains information on the grid component.

Table : Grid Component

Target	Key	Action
Checkbox in Grid	Tab	Set focus to the input.
Links in Grid	Tab	Set focus on the link.
Sort	Tab	Set focus to the input.
Sort	Enter	Activates the control.

5.12 HTML Hierarchy Browser (Flat List) (html5-hierarchy-browser)

This section contains information on the JSP version of the Hierarchy Browser and is a flat list.

Table : JSP Version of the Hierarchy Browser (Flat List) Component

Target	Key	Action
Left Hand Side (LHS) Panel	Tab	Set focus to the Tree Nodes.
Right Hand Side (RHS) Panel	Tab	Set focus to the Tree Nodes.
Right Hand Side (RHS) Panel	Enter	Highlights the Tree Node, to move to Left Hand Side (LHS) or Right Hand Side (RHS) Panel
Map Button	Enter	Activates the control
Map All Button	Enter	Activates the control
UnMap Button	Enter	Activates the control
UnMap All Button	Enter	Activates the control
UnMap All Button	RightArrow	Moves Focus from LHS Panel to Map Button
UnMap All Button	LeftArrow	Moves Focus from RHS Panel to UnMap Button

5.13 HTML Hierarchy Browser Shuttle (html5-hierarchy-browser-shuttle)

This section contains information on the Hierarchy Browser Shuttle component.

Table : Hierarchy Browser Shuttle Component

Target	Key	Action
LHS Shuttle	Tab	Set focus to the List
Checkbox	Spacebar	Selects the List Node
Move Buttons (Select, Select All, Deselect, Deselect All)	Tab	Set focus to the Move Buttons
RHS Shuttle	Enter	Highlights the selected List Node
Search Button	Enter	Highlights the Nodes with the nearest search results

5.14 HTML Hierarchy Browser Type 4 (html5-hierarchy-browser-type4)

This section contains information on the Hierarchy Browser Type 4 component.

Table : Hierarchy Browser Type 4 Component

Target	Key	Action
RHS/ LHS Tree Shuttle	Tab	Set focus to the Tree Nodes

	Enter	Moves highlighted Tree Nodes from LHS to RHS, and from RHS to LHS
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5.15 HTML Hierarchy Browser Type Checkbox (html5-hierarchy-browser-type-checkbox)

This section contains information on the Hierarchy Browser Type checkbox component.

Table : Hierarchy Browser Type checkbox Component

Target	Key	Action
Hierarchy Browser Tree	Tab	Set focus to the Tree
Tree	See Hcy Br Tree (oj-tree) for the keystrokes.	
Tabs	See Tabs (oj-tabs) for the Keystrokes.	

5.16 HTML Map Metadata Hierarchy Shuttle (html5-map-metadata-hierarchy-shuttle)

This section contains information on the Map Metadata Hierarchy Shuttle component.

Table : Map Metadata Hierarchy Shuttle Component

Target	Key	Action
LHS/RHS Shuttle	Tab	Set focus to the List
	Enter	Selects the List Node
	RightArrow	Moves focus to the Move Buttons on Highlight of LHS Shuttle Node
	Left Arrow	Moves focus to the Move Buttons on Highlight of RHS Shuttle Node
Move Buttons (Map, Map All, Unmap, Unmap All)	Tab	Set focus to the Move Buttons
	Enter	Highlights the selected List Node

5.17 HTML Messages (html5-messages)

This section contains information on the Messages Component.

Table : Messages Component

Target	Key	Action
Message	Tab	Set focus to the message text

5.18 HTML Metadata Tree Browser (html5-metadata-tree-browser)

This section contains information on the Metadata Tree Browser component.

Table : Metadata Tree Browser Component

Target	Key	Action
Tree Expand Collapse	Tab	Set focus to the Expand/Collapse.
	Enter	Expands the selected Tree Node
Tree Node	Tab	Set focus to the Tree Leaf Node
	Enter	Selects the Tree Node
Ok Button	Enter	The selected Tree Node is persisted

5.19 HTML Metadata Tree Control (html5-metadata-tree-control)

This section contains information on the Metadata Tree Control component.

Table : Metadata Tree Control Component

Target	Key	Action
Metadata Tree Control	Tab	Set focus to the input.
	Enter	Launch the Metadata Tree Browser

5.20 HTML Multiselect List (html5-multiselect-list)

This section contains information on the Multiselect List component.

Table : Multiselect List Component

Target	Key	Action
Select	Tab	Set focus to the input.
Drop down	UpArrow or DownArrow	Highlight the option item in the direction of the arrow.

5.21 HTML Navigation Tree (html5-navigation-tree)

This section contains information on the Navigation Tree component.

Table : Navigation Tree Component

Target	Key	Action
Tree Expand/Collapse	Tab	Set focus to the Tree Expand/Collapse.
	Enter	Activates the control and opens Tree
Tree Node	Tab	Set focus to the Tree Node
	Enter	Activates the Tree Node

5.22 HTML New Expression Builder (html5-new-expression-builder)

This section contains information on the New Expression Builder Component.

Table : New Expression Builder Component

Target	Key	Action
Expression Builder Component	Tab In	Set focus to different Controls in the Expression Builder Component
Expression Builder Component	Enter	Activates the control
The statement in the Expression Builder may contain several Input controls such as Input Text, Select, Multiselect, and so on.	See Textbox (html5-textbox) section, for details on Input Text. See Select (html5-select-one) section, for details on Select. See Select-Many (oj-select-many) section, for details on Select Many.	

5.23 HTML Pagination Panel (html5-pagination)

This section contains information on the pagination panel component.

Table : Pagination Panel Component

Target	Key	Action
Button	Tab	Set focus to the input.
Button	Enter	Activates the control.
Page Input	Tab	Setting focus outside the input activates the control.
Records Per Page	Tab	Setting focus outside the input activates the control.

5.24 HTML Pagination with Jump to Page (html5-pagination-with-jump-to-page)

This section contains information on the Pagination with Jump to Page component.

Table : Pagination with Jump to Page Component

Target	Key	Action
Pagination Buttons	Tab	Set focus to the pagination buttons
	Enter	Activates the control and refreshes the Grid with the updated state of the Grid Rows
Jump To Page	Tab	Set focus to the Input field.
	Enter	Activates the control and refreshes the Grid with the updated state of the Grid Rows

5.25 HTML Radio button (html5-radio button)

This section contains information on the radio button component.

Table : Radio button Component

Target	Key	Action
Radioset	Tab	Set focus to the checked radio input.
Input	UpArrow	Select the previous input in the group.
	DownArrow	Select the next input in the group.
	Enter	Activates the radioset

NOTE:

When running the screen reader, at times the radioset is not activated. Pressing Enter activates the radioset and enables further Keystrokes like UpArrow and DownArrow.

5.26 HTML Records per Page (html5-records-per-page)

This section contains information on the Records per Page Component.

Table : Records Per Page Component

Target	Key	Action
Records Per Page Input	Tab	Set focus to the Input field.
	Enter	Activates the control and refreshes the Grid with the New Grid Row Count

5.27 HTML Records per Page Dropdown (html5-records-per-page)

This section contains information on the Records Per Page Dropdown component.

Table : Records Per Page Dropdown Component

Target	Key	Action
Button Menu	Tab	Set focus to the Input field. Activates the control and opens the Drop-down
Menu Drop-down	Tab	Moves to the next item
	Enter	Activates the selected row/checkbox
Go Button	Enter	Closes the Drop-down and refreshes the Grid/List with the New Grid Row Count

5.28 HTML Rules Menu (html5-rulesmenu)

This section contains information on the Rules Menu component.

Table : Rules Menu Component

Target	Key	Action
Grid Header	Tab	Set focus to the Grid Header
	Enter	Activates the control and opens the Drop-down
Menu Drop-down	Tab	Set focus to the Menu Item
	Enter	Activates the selected Menu Item and refreshes the Grid with the updated state

5.29 HTML Select (html5-select-one)

This section contains information on the select component.

Table : Select Component

Target	Key	Action
Select	Tab	Set focus to the input.
	Enter	Activates the control.
Drop down	UpArrow or DownArrow	Highlight the option item in the direction of the arrow.
Drop down	Esc	Collapse the drop-down list. If the drop-down is already closed, do nothing.

5.30 HTML Tabs (html5-tab)

This section contains information on the Tabs panel component.

Table : Tabs Panel Component

Target	Key	Action
Tabs	Tab	Set focus to the input.
	Enter	Activates the selected Tab

5.31 HTML Textarea (html5-textarea)

This section contains information on the textarea component.

Table : Textarea Component

Target	Key	Action
Input	Tab	Set focus to the input.

5.32 HTML Textbox (html5-textbox)

This section contains information on the textbox component.

Table : Textbox Component

Target	Key	Action
Input	Tab	Set focus to the input.

5.33 HTML Tree (html5-tree)

This section contains information on the HTML Tree Component.

Table : HTML Tree Component

Target	Key	Action
HTML Tree	Tab In	Set focus to tree Nodes
	Enter	Activates the tree Nodes

6 Appendix B: OJET Controls

This section describes the set of unique keystrokes for LUX and OJET controls:

NOTE:

Disabled items will not receive keyboard focus and do not allow any interaction. Read-only items receive the keyboard focus.

6.1 OJET Accordion (oj-accordion)

This section contains information on the accordion keystrokes.

Table : Accordion Keystrokes

Target	Key	Action
Collapsible header	Space or Enter	Toggle disclosure state.
Collapsible header	Tab	Navigate to the next collapsible header and if none then the next element on-page.
Collapsible header	Shift+Tab	Navigate to the previous collapsible header and if none then the previous element on-page.
Collapsible header	UpArrow or Left Arrow (RightArrow in RTL)	Move focus to the previous collapsible header with wrap around.
Collapsible header	DownArrow or RightArrow (LeftArrow in RTL)	Move focus to the next collapsible header with wrap around.
Collapsible header	Home	Move focus to the first collapsible header.
Collapsible header	End	Move focus to the last collapsible header.

6.2 OJET Button (oj-button)

This section contains information on the Button Keystroke.

Table : Button Keystroke

Target	Key	Action
Push Button	Enter or Space*	Push the button.
Toggle Button	Enter or Space	Toggle the button.
Menu Button	Enter, Space*, or DownArrow	Open the menu.
	Esc	Close the menu.

NOTE:

Some types of Push and Menu buttons support the use of the Enter key and not the Space key.

6.3 OJET Buttonset One (oj-buttonset-one)

This section contains information on the Buttonset One Keystroke.

Table : Buttonset One Keystroke

Target	Key	Action
Buttonset	LeftArrow	Navigate to the previous enabled button on the left, wrapping around at the end.
	RightArrow	Navigate to the next enabled button on the right, wrapping around at the end.

6.4 OJET Canvas (oj-canvas)

This section contains information on the OJET Canvas keystrokes.

Table : OJET Canvas Keystrokes

Target	Key
LHS Activity List	See OJET Context Menu for Keystrokes. See Canvas Diagram for Keystrokes.
RHS Canvas Diagram	See OJET Context Menu for Keystrokes. See Canvas Diagram for Keystrokes.

6.5 OJET Canvas Diagram (oj-canvas-diagram)

This section contains information on the Canvas Diagram component

Table : Canvas Diagram Keystrokes

Key	Action
Tab	Move focus to next element.
Shift + Tab	Move focus to previous element.
+	Zoom in one level.
-	Zoom out one level.
0 (zero)	Zoom to fit.
Ctrl + Alt + 0 (zero)	Zoom and center.
PageUp or PageDown	Pan up / down.
Shift + PageUp or PageDown	Pan left/right (RTL: Pan right/left).
LeftArrow or RightArrow	When focus is on a node, move focus and selection to nearest node left/right.
UpArrow or DownArrow	When focus is on a node, move focus and selection to nearest node up/down.
Ctrl + Shift + Space	Open/Close an active container node
[Move focus and selection to nearest node down in the container hierarchy
]	Move focus and selection to nearest node up in the container hierarchy
Alt + < or Alt + >	Move focus from the node to a link.
UpArrow or DownArrow	When focus is on a link, navigate between links clockwise or counter clockwise.
LeftArrow or RightArrow	When focus is on a link, move focus from a link to a start or end node.
Ctrl + Space	Select focused node / link.
Ctrl + Space	Multi-select node / link with focus.
Shift + <node or link navigation shortcut>	Move focus and multi-select a node or a link.
Ctrl + <node or link navigation shortcut>	Move focus to a node or a link but do not select.

6.6 OJET Chart (oj-chart)

This section contains information on the Chart Component keystrokes.

Table : Chart Component Keystrokes

Key	Action
Tab	Move focus to next element.
Shift + Tab	Move focus to previous element.

UpArrow	Move focus and selection to previous data item.
DownArrow	Move focus and selection to next data item.
LeftArrow	Move focus and selection to previous data item (on left).
RightArrow	Move focus and selection to next data item (on right).
Shift + UpArrow	Move focus and multi-select previous data item.
Shift + DownArrow	Move focus and multi-select next data item.
Shift + LeftArrow	Move focus and multi-select previous data item (on left).
Shift + RightArrow	Move focus and multi-select next data item (on right).
Ctrl + UpArrow	Move focus to previous data item, without changing the current selection.
Ctrl + DownArrow	Move focus to next data item, without changing the current selection.
Ctrl + LeftArrow	Move focus to previous data item (on left), without changing the current selection.
Ctrl + RightArrow	Move focus to next data item (on right), without changing the current selection.
Ctrl + Spacebar	Multi-select data item with focus.
= or +	Zoom in one level if zooming is enabled.
- or _	Zoom out one level if zooming is enabled.
PageUp	Pan up if scrolling is enabled.
PageDown	Pan down if scrolling is enabled.
Shift + PageUp	Pan left in left-to-right locales. Pan right in right-to-left locales.
Shift + PageDown	Pan right in left-to-right locales. Pan left in right-to-left locales.
Enter	Drill on data item, categorical axis label, or legend item when drilling is enabled.

6.7 OJET Checkbox (oj-checkbox)

This section contains information on the Checkbox keystroke.

Table :Checkbox Keystroke

Target	Key	Action
Checkboxset	Tab In	Set focus to the first focusable checkbox in the checkbox set. Disabled checkboxes are not focusable. If hints, help Instruction or messages exist in a note window, pop up the note window.
Checkbox	Enter or Space	Toggles the checkbox; If the checkbox is unselected, it will select it and vice versa.
Checkbox	Tab	Sets focus to the next focusable checkbox in the checkbox set. Disabled checkboxes are not focusable. If the target is the last focusable checkbox in the checkbox set, focus goes to the next focusable item after the oj-checkboxset.
Checkbox	Shift+Tab	Sets focus to the previous focusable checkbox in the checkbox set. Disabled checkboxes are not focusable. If the target is the first focusable checkbox in the checkbox set, focus goes to the previous focusable item before the oj-checkboxset.

6.8 OJET Context Menus (oj-menu)

The Menus keystroke is used for all button menus. For example, the user menu on the landing page, tile menu in applications, and so on.

Table : Menus Keystrokes

Target	Key	Action
Menu Item	Enter or Space	Invoke the focused menu item's action.
	UpArrow	Move focus to the previous menu item, wrapping around at the top.
	DownArrow	Move focus to the next menu item, wrapping around at the bottom.
	Home	Move focus to the first menu item.
	End	Move focus to the last menu item.
Menu Item in Top-level Menu	Esc	Close the menu and move focus to the launcher.
JET Component or HTML Element having a JET Context Menu	Shift + F10	Open the context menu.

6.9 OJET Control Specific Help (oj-control-specific-help)

This section contains information on the Control Specific Help component.

Table : Control Specific Help Component

Target	Key	Action
Control Specific Help	Tab	Set focus to the Help button and reads the context Help text.

6.10 OJET Date or DateTime (oj-datetime / oj-calendar)

This section contains information on the date or DateTime keystroke.

Table : Date or DateTime Keystroke

Target	Key	Action
Input element	DownArrow or UpArrow	Shows the calendar grid and moves the focus into the expanded grid.
Input element	Esc	Close the grid.
Input element	Tab In	Set focus to the input. If hints, titles, or messages exist in a note window, pop up the note window.
Picker	Enter	Select the currently focused day
Picker	UpArrow	Move up in the grid.
Picker	DownArrow	Move down in the grid.
Picker	RightArrow	Move right in the grid.
Picker	LeftArrow	Move left in the grid.
Picker	Esc	Close the grid.
Picker	Home	Move focus to first day of the month.
Picker	End	Move focus to last day of the month.
Picker	Page Up	Switch to previous month.
Picker	Page Down	Switch to next month.
Picker	Alt + Page Up	Switch to previous year.
Picker	Alt + Page Down	Switch to next year.
Picker	Ctrl + Alt + Page Up	Switch to previous by stepBigMonths.
Picker	Ctrl + Alt + Page Down	Switch to next by stepBigMonths.
Picker	Ctrl + Alt + T	Places focus on the Today button if it exists.

Table : Date Time Keystrokes

Target	Key	Action
Input element	DownArrow or UpArrow	When not in Inline Mode, shows the calendar grid and moves the focus into the expanded grid. When in Inline Mode, shows the time picker and moves the focus into the expanded time picker.
Input element	Shift + DownArrow or UpArrow	Shows the time picker and moves the focus into the expanded time picker.
Input element	Esc	Close the grid.
Input Element	Tab In	Set focus to the input. If hints, titles, or messages exist in a note window, pop up the note window.
Picker	Enter	Select the currently focused day.
Picker	UpArrow	Move up in the grid.
Picker	DownArrow	Move down in the grid.
Picker	RightArrow	Move right in the grid.
Picker	LeftArrow	Move left in the grid.
Picker	Esc	Close the grid.
Picker	Home	Move focus to the first day of the month.
Picker	End	Move focus to the last day of the month.
Picker	Page Up	Switch to the previous month.
Picker	Page Down	Switch to next month.
Picker	Alt + Page Up	Switch to the previous year.
Picker	Alt + Page Down	Switch to next year.
Picker	Ctrl + Alt + Page Up	Switch to previous by stepBigMonths.
Picker	Ctrl + Alt + PageDown	Switch to next by stepBigMonths.
Picker	Ctrl + Alt + T	Places focus on the Today button if it exists.

6.11 OJET Dialog (oj-dialog)

This section contains information on the dialog keystrokes.

Table : Dialog Keystrokes

Target	Key	Action
Dialog	Esc	Close the dialog.
Dialog Close Icon	Enter or Space	Close the dialog.

6.12 OJET Expand/Collapse (oj-collapse)

This section contains information on the Expand Collapse component.

Table : Expand Collapse Component

Target	Key	Action
Header	Space or Enter	Toggle disclosure state.

6.13 OJET Expression Builder (oj-expression-builder)

This section contains information on the Expression Builder component.

Table : Expression Builder Component

Target	Key	Action
Expression Shuttle Tree	Tab	Set focus to the Tree
Tree	See Hcy Br Tree(oj-tree) for the Keystrokes	
Expression Textbox	Tab	Set focus to the TextArea

6.14 OJET Expression Builder Launcher (oj-expression-builder-launcher)

This section contains information on the OJET Expression Builder Launcher component.

Table : OJET Expression Builder Launcher Component

Target	Key	Action
Launch Button	Tab	Set focus to the Launch Button
Launch Button	Enter	Activates the control and opens the Popup Window
Menu Drop-down	Tab	Set focus to the Menu Item
Menu Drop-down	Enter	Activates the selected Menu Item and refreshes the Grid with the updated state

6.15 OJET Foldable Layout (oj-foldable-layout)

This section contains information on the Foldable Layout keystrokes.

Table : Foldable Layout Keystrokes

Target	Key	Action
Foldable layout	Left Arrow	Moves to previous panel

Foldable layout	Right Arrow	Moves to next panel
Foldable layout	F2	To navigate between focusable elements inside the panel

6.16 OJET Grid (oj-grid)

This section contains information on the grid keystroke.

Table : Grid Keystroke

Target	Key	Action
Cell	Tab	The first Tab into the DataGrid moves focus to the first cell of the first row. The second Tab moves focus to the next focusable element outside of the DataGrid.
	Shift + Tab	The first Shift + Tab into the DataGrid moves focus to the first cell of the first row. The second Shift + Tab moves focus to the previous focusable element outside of the DataGrid.
	LeftArrow	Moves focus to the cell of the previous column within the current row. There is no wrapping at the beginning or end of the columns. If a row header is present, then the row header next to the first column of the current row will gain focus.
	RightArrow	Moves focus to the cell of the next column within the current row. There is no wrapping at the beginning or end of the columns.
	UpArrow	Moves focus to the cell of the previous row within the current column. There is no wrapping at the beginning or end of the rows. If a column header is present, then the column header above the first row of the current column will gain focus.
	DownArrow	Moves focus to the cell of the next row within the current column. There is no wrapping at the beginning or end of the rows.
	Home	Moves focus to the first (available) cell of the current row.
	End	Moves focus to the last (available) cell of the current row.
	Page Up	Moves focus to the first (available) cell in the current column.
	Page Down	Moves focus to the last (available) cell in the current column.
	Ctrl + Space	Selects all the cells of the current column. This is only available if multiple cell selection modes are enabled.
	Shift + Space	Selects all the cells of the current row. This is only available if multiple cell selection modes are enabled.
	Shift + Arrow	Extends the current selection.
	Ctrl + Arrow	Move focus to level 0 of the active index of the header in the arrow direction if it exists.
	Shift + F8	Freezes the current selection, therefore allowing the user to move focus to another location to add additional cells to the current selection. This is used to accomplish non-contiguous selection. Use the Esc key or press Shift+F8 again to exit this mode.
Shift + F10	Brings up the context menu.	
Ctrl + X	Marks the current row to move if dnd is enabled and the data source supports move operation.	

Target	Key	Action
	Ctrl + V	Move the row that is marked to directly under the current row. If the row with the focused cell is the last, then it is a move to the row above the current row.
	Ctrl + A	If multiple selections are enabled, perform a select all on the Datagrid.
	Ctrl + Alt + 5	Read the context and content of the current cell to the screen reader.
	F2	Makes the content of the cell actionable, such as a link.
	Enter	Makes the content of the cell actionable and acts on the content, such as going to a link.
	Alt + Enter	Makes the content of the cell actionable, such as a link.
	Esc	If the cell is actionable, it exits the actionable mode.
Column Header Cell	LeftArrow	Moves focus to the previous column header. There is no wrapping at the beginning or end of the column headers.
	RightArrow	Moves focus to the next column header. There is no wrapping at the beginning or end of the column headers.
	DownArrow	Moves focus to the cell of the first row directly below the column header. If using nested headers moves to focus up a level.
	UpArrow	If using nested headers moves the focus down a level.
	Ctrl + UpArrow	If in the column end header, move focus to level 0 of the active index in the column header if it exists.
	Ctrl + DownArrow	If in the column header, move focus to level 0 of the active index in the column end header if it exists.
	Enter	Toggle the sort order of the column if the column is sortable.
	Shift + F10	Brings up the context menu.
	Space	If multiple selections are enabled and not in the selection Mode row, the column(s) underneath the header will be selected.
	Shift + RightArrow	If multiple selections are enabled and not in the SelectionMode row, the column selection extends to the right by the number of columns covered by the header to the right of the current selection frontier header.
	Shift + LeftArrow	If multiple selections are enabled and not in the SelectionMode row, the column selection extends to the right-left the number of columns covered by the header to the left of the current selection frontier header.
	Shift + UpArrow	If multiple selections are enabled and not in the SelectionMode row and the current selection frontier header has a parent nested header, the column selection extends to cover the columns beneath the parent header. Extending the selection with arrow keys use the parent level. If the parent header is directly above the anchor header, the anchor shifts to the parent header and future selections are based on the parent header. If we are already at the highest level, nothing happens.
	Shift + DownArrow	If multiple selections are enabled and not in the SelectionMode row and the current selection frontier header has a child nested header, the column selection extends to cover the columns beneath the child header.

Target	Key	Action
		<p>Extending the selection with arrow keys will use the child level. If the child header is directly below the anchor header, the anchor shifts to the child header and future selections are based on the child header.</p> <p>If we are already at the lowest level, it moves into the data body and select the first cell underneath the header.</p>
Row Header Cell	UpArrow	Moves focus to the previous row header. There is no wrapping at the beginning or end of the row headers.
	DownArrow	Moves focus to the next row header. There is no wrapping at the beginning or end of the row headers.
	RightArrow	Moves focus to the cell of the first column directly next to the row header. If using nested headers moves to focus up a level.
	LeftArrow	Moves focus to the cell of the first column directly next to the row header in the RTL direction. If using nested headers moves the focus down a level.
	Ctrl + LeftArrow	If in the row end header, move focus to level 0 of the active index in the row header if it exists.
	Ctrl + RightArrow	If in the row header, move focus to level 0 of the active index in the row end header if it exists.
	Shift + F10	Brings up the context menu.
	Space	If multiple selections are enabled, the row(s) underneath the header are selected.
	Shift + UpArrow	If multiple selections are enabled, the row selection extends up by the number of rows covered by the header above the current selection frontier header.
	Shift + DownArrow	If multiple selections are enabled, the row selection extends down by the number of rows covered by the header below the current selection frontier header.
	Shift + LeftArrow	<p>If multiple selections are enabled and the current selection frontier header has a parent nested header, the row selection extends to cover the rows beneath the parent header.</p> <p>Extending the selection with arrow keys use the parent level. If the parent header is directly above the anchor header, the anchor shifts to the parent header and future selections is based on the parent header.</p> <p>If we are already at the highest level, nothing happens.</p>
Shift + RightArrow	<p>If multiple selections are enabled and the current selection frontier header has a Child nested Header, the row selection extends to cover the rows beneath the child header.</p> <p>Extending the selection with arrow keys uses the Child level. If the Child Header is directly below the anchor header, the anchor shifts to the Child Header and future selections are based on the Child Header.</p> <p>If we are already at the lowest level, it simply moves into the data body and select the first cell underneath the header.</p>	

6.17 OJET Hcy Br Tree (oj-tree)

This section contains information on the OJET Tree keystrokes.

Table : Hcy Br Tree Keystrokes

Key	Action
UpArrow/DownArrow	Moves between visible nodes.
LeftArrow	On an expanded node, collapses the node. On a collapsed or leaf node, moves focus to the node's parent.
RightArrow	On a collapsed node, expands the node. On an expanded node, moves to the first child of the node. On an end node, does nothing.
Spacebar	Toggles the selected status of the node.
Home	Moves to the top node of the tree.
End	Moves to the last visible node of the tree.
Shift + UpArrow	Extends selection up one node (assuming multiple selection has been defined).
Shift + DownArrow	Extends selection down one node (assuming multiple selection has been defined).
Shift + Home	Extends selection up to the top-most node.
Shift + PageDown	Extends selection to the last node.
Ctrl + Spacebar	Toggles the selection state of the current node (assuming multiple selection has been defined).
Shift + Spacebar	Extends selection to the current node (assuming multiple selection has been defined).
Shift + F10	Invoke Context Menu (if defined) on current node.
* (asterisk)	Expands all nodes.

6.18 OJET Hierarchy Browser Map (oj-hierarchy-browser-map)

This section contains information on the Hierarchy Browser Map component.

Table : Hierarchy Browser Map Component

Target	Key	Action
Hierarchy Browser Map	Tab	Set focus to the elements
Select	See Select-single (oj-single-select) for the keystrokes	
Tabs	See Tabs (oj-tabs) for the Keystrokes.	
Tree	See Hcy Br Tree (oj-tree) for the keystrokes.	

Buttons (Map, Automap, Unmap, Unmap All, Transform Map)	Tab	Set focus to the Buttons
	Enter	Activates the Buttons

6.19 OJET Hierarchy Browser Shuttle (oj-hierarchy-browser-shuttle)

This section contains information on the OJET Hierarchy Browser Shuttle component.

Table : OJET Hierarchy Browser Shuttle Component

Target	Key	Action
Hcy Browser controls	Tab	Set focus to the Hcy Browser controls
	Enter	Activates the controls
Tree	See Hcy Br Tree (oj-tree) for the Keystrokes.	
Tabs	See Tabs (oj-Tabs) for the Keystrokes.	
Button Menu	See Context Menu (oj-menu) for the Keystrokes.	

6.20 OJET Input Number (oj-input-number)

This section contains information on the number keystroke.

Table : Number Keystroke

Target	Key	Action
Input	Enter or Tab	Submit the value you typed in the input field.
Input	Tab In	Set focus to input. If hints, help, instruction, or messages exist in a note window, pop up the note window.
Input	UpArrow	Increment the number.
Input	DownArrow	Decrement the number.

6.21 OJET Legend (oj-legend)

This section contains information on the Legend Component keystrokes.

Table : Legend Component Keystrokes

Target	Key
Tab	Move focus to next element.
Shift + Tab	Move focus to previous element.

UpArrow	Move focus to previous item.
DownArrow	Move focus to next item.
LeftArrow	Move focus to previous item (on left).
RightArrow	Move focus to next item (on right).
Enter	Hides or unhides the data associated with the current item.

6.22 OJET List View (oj-listview)

This section contains information on the list view keystroke.

Table : List View Keystroke

Target	Key	Action
List Item	F2	Enters Actionable Mode. This enables keyboard action on elements inside the item, including navigating between focusable elements inside the item.
	Esc	Exits Actionable Mode.
	Tab	When in Actionable Mode, navigates to the next focusable element within the item. If the last focusable element is reached, shift focus back to the first focusable element. When not in Actionable Mode, navigates to the next focusable element on the page (outside ListView).
	Shift+Tab	When in Actionable Mode, navigates to the previous focusable element within the item. If the first focusable element is reached, shift focus back to the last focusable element. When not in Actionable Mode, navigates to the previous focusable element on the page (outside ListView).
	DownArrow	Move focus to the item below.
	UpArrow	Move focus to the item above.
	LeftArrow	When display in card layout, move focus to the item on the left.
	RightArrow	When display in card layout, move focus to the item on the right.
	Shift+DownArrow	Extend the selection to the item below.
	Shift+UpArrow	Extend the selection to the item above.
	Shift+LeftArrow	When display in card layout, extend the selection to the item on the left.
	Shift+RightArrow	When display in card layout, extend the selection to the item on the right.
	Shift+F10	Launch the context menu if there is one associated with the current item.
	Enter	Selects the current item. Not applicable if the item is already selected.
	Space	Toggles to select and deselect the current item. If previous items have been selected, deselects them and selects the current item.
Shift+Space	Selects contiguous items from the last selected item to the current item.	
Ctrl+Space	Toggles to select and deselect the current item while maintaining previously selected items.	

	Ctrl+X	Marks the selected items to move if dnd.reorder is enabled.
	Ctrl+C	Marks the selected items to copy if dnd.reorder is enabled.
	Ctrl+V	Paste the items that are marked directly before the current item (or as the last item if the current item is a folder).
Group Item	LeftArrow	Collapse the current item if it is expanded and is collapsible. For non-hierarchical data, do nothing.
	RightArrow	Expand the current item if it has children and is expandable. For non-hierarchical data, do nothing.

6.23 OJET Messages (oj-messages)

This section contains information on the messages keystrokes.

Table : Messages Keystrokes

Target	Key	Action
Focus within Messages	Tab or Shift + Tab	Navigate the content of the messages region.
	F6	Moves focus back to the last focused element outside the messages region.
	Esc	Moves focus back to the last focused element outside the messages region.
Focus outside Messages	F6	Move focus to the first message within the more recently disclosed messages region.

6.24 OJET Metadata Browser Breadcrumb (metadata-browser-breadcrumbs)

This section contains information on the Metadata Browser Breadcrumb keystrokes.

Table :Metadata Browser Breadcrumb Keystrokes

Target	Key	Action
Object Node	Enter	Expands dependencies and usage relationships for the selected item
Object Node	Shift + F10	Opens context menu
Object Node	F2	To navigate between focusable elements inside the panel

6.25 OJET Navigation List (oj-navigation-list)

The MMG landing page uses the Navigation menu for the Left-Hand-Side (LHS) menu. The application selection menu is used to select an Application, Reports, Admin menu, and so on.

Table : Navigation List Keystroke

Target	Key	Action
List Item	Enter or Space	Selects list item.
List Item	UpArrow	Moves focus to the previous visible list item.
List Item	DownArrow	Moves focus to the next visible list item.
List Item	RightArrow (LeftArrow in RTL)	For the horizontal navigation list, the focus is moved to the next visible item.
List Item	LeftArrow (RightArrow in right to left (RTL))	For the horizontal navigation list, the focus is moved to the previous visible item.
List Item	Home	Moves focus to the first visible list item.
List Item	End	Moves focus to the last visible list item.
List Item	F2	If the focus is on a list item, pressing F2 makes its contents accessible using TAB.
List Item	Esc	When F2 mode is enabled, press Esc to exit F2 mode.
List Item	Shift+Tab	Move focus to the hierarchical menu button. Only applicable for sliding navigation list and when the hierarchical menu button is enabled.
Group Item	RightArrow (LeftArrow in RTL)	If the focus is on the collapsed node, expand the sublist.
Group Item	LeftArrow (RightArrow in RTL)	If the focus is on the expanded node, collapses the sublist.
List Item in the sublist	Esc	Applicable only for sliding navigation list. If focus is in a sublist, closes the sublist and moves focus to the parent list item.
Hierarchical Menu button	Enter	NOTE: This target is visible only for the Sliding Navigation List.
Hierarchical Menu button	Tab	Moves focus to the current list item. Note: This target is visible only for the Sliding Navigation List.
Hierarchical Menu button	Shift + Tab	Moves focus to the Previous Icon. Note: This target is visible only for the Sliding Navigation List.
Overflow Menu button	Enter or Space	NOTE: This is applicable only for the Horizontal Navigation List when overflow is set to popup.
Previous Icon or List Header	Enter	Collapses the sublist and slides to the parent list. NOTE: This target is visible only for the Sliding Navigation List.
Previous Icon or List Header	Tab	Moves focus to Hierarchical Menu button. NOTE: This target is visible only for the Sliding Navigation List.

6.26 OJET Object Migration Canvas (oj-object-migration-canvas)

This section contains information on the Object Migration Canvas Keystrokes.

Table : Object Migration Canvas Keystrokes

Target	Key
Canvas Diagram	See Canvas Diagram for Keystrokes.

6.27 OJET Object Node (object-node)

This section contains information on the Object Node keystrokes.

Table : Object Node Keystrokes

Target	Key	Action
Object Node	Enter	Expands dependencies and usage relationships for the selected item
Object Node	Shift + F10	Opens context menu
Object Node	F2	To navigate between focusable elements inside the panel

6.28 OJET Password (oj-password)

This section contains information on the Password keystroke.

Table : Password Keystroke

Target	Key	Action
Input element	Tab In	Set focus to the input. If hints, help, instruction, or messages exist in a note window, pop up the note window.

6.29 OJET Popup (oj-popup)

This section contains information on the popup keystrokes.

Table : Popup Keystrokes

Target	Key	Action
Focus within Popup	Tab or Shift + Tab	Navigate the content of the popup. Close the open popup if there are no tab stops in the popup.
	F6	Move focus to the launcher for a popup with modeless modality. Close the open popup if the modality is modal.
	Esc	Close the open popup.

Popup Launcher	F6	Move focus to the first tab stop within the open popup. If there is not a tab stop within the content, the focus is established on the popup.
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6.30 OJET Radio (oj-radio)

This section contains information on the Radio keystroke.

Table : Radio Keystroke

Target	Key	Action
Input	UpArrow	Select the previous input in the group.
Input	DownArrow	Select the next input in the group.
Radioset	Tab In	Set focus to the checked radio input. If hints, titles, or messages exist in a note window, pop up the note window.

6.31 OJET Search Box (oj-input-search)

This section contains information on the Search Box component.

Table : Search Box Component

Target	Key	Action
Input field	Enter	Set the input text as the value.
Input field	Tab In	Set focus to the Input Search.

6.32 OJET Select Many (oj-select-many)

This section contains information on the Multiselect keystroke.

Table : Multiselect Keystroke

Target	Key	Action
Option item	Enter	Select the highlighted choice from the drop-down list.
Drop down	UpArrow or DownArrow	Highlight the option item in the direction of the arrow. If the drop-down is not open, expand the drop-down list.
Select box	LeftArrow or RightArrow	Move focus to the previous or next selected item.
A selected item with remove icon	Backspace or Delete	Remove the selected item having focus.
Drop down	Esc	Collapse the drop-down list. If the drop-down is already closed, do nothing.
Select box or search box	Any characters for the search term	Filter down the results with the search term.
Select	Tab In	Set focus to the select. If hints, titles, or messages exist in a note window, pop up the note window.

6.33 OJET Select Single (oj-select-single)

This section contains information on the Select keystroke.

Table : Select Keystroke

Target	Key	Action
Option item	Enter	Select the highlighted choice from the drop down.
Input field	Enter	Set the input text as the value.
Drop down	UpArrow or DownArrow	Highlight the option item on the drop-down list in the direction of the arrow. If the drop down is not open, expand the drop-down list.
Drop down	Esc	Collapse the drop-down list. If the drop down is already closed, do nothing.
Select	Tab In	Set focus to the Select. If hints, title or messages exist in a notewindow, pop up the notewindow.

6.34 OJET Switch (oj-switch)

This section contains information on the switch keystroke.

Table : Switch Keystroke

Target	Key	Action
Switch Thumb	Enter or Space	Toggle switch value
Switch Thumb	Tab In	Set focus to the thumb. If hints, titles, or messages exist in a note window, pop up the note window.

6.35 OJET Table (oj-table)

This section contains information on the Table Component keystrokes.

Table : Table Component Keystrokes

Target	Key	Action
Cell	Tab	The first Tab into the Table moves focus to the first column header. The second Tab moves focus to the next focusable element outside of the Table. If focus is on a row and the row is actionable then Tab moves focus to the next focusable element within the row. If focus is already on the last focusable element then focus will wrap to the first focusable element in the row. If edit Mode is row Edit, see the section 'Cell in EditableRow'.
Cell	Shift+Tab	The first Shift+Tab into the Table moves focus to the first column header. The second Shift+Tab moves focus to the previous focusable element outside of the Table. If focus is on a row and the row is actionable then Shift+Tab moves focus to the previous focusable element within the row. If focus is already on the first focusable element then focus will wrap to the last focusable element in the row. If Edit Mode is rowEdit, see the Cell in EditableRow section.
Cell	DownArrow	Move focus to the next row.
Cell	Shift+DownArrow	Select and move focus to the next row.
Cell	UpArrow	Move focus to the previous row. If at the first row then move to the column header.
Cell	Shift+UpArrow	Select and move focus to the previous row.
Cell	LeftArrow	Do nothing.
Cell	RightArrow	Do nothing.
Cell	Home	Move focus to first row.
Cell	End	Move focus to last row.
Cell	Space	Select row.
Cell	Enter	If the table editMode is rowEdit then make the current row editable. If the table editMode is none then toggle the current row to actionable mode if there exists a tabbable element in the row. Once toggled to actionable mode, focus will be moved to be first tabbable element in the row.
Cell	F2	If the table editMode is none then toggle the current row to actionable mode if there exists a tabbable element in the row. Once toggled to actionable mode, focus will be moved to be first tabbable element in the row. If the table editMode is rowEdit then toggle the current row between editable and readonly.

Target	Key	Action
Cell in Editable Row	Tab	Move focus to next editable cell or focusable element in the row. If focus is on the last editable cell or focusable element in the row, make the next row editable and move focus to the first editable cell or focusable element in the next row. If focus is on the last editable cell or focusable element in the last row, move focus to next focusable element on the page (outside table).
Cell in Editable Row	Shift+Tab	Move focus to previous editable cell or focusable element in the row. If focus is on the first editable cell or focusable element in the row, make the previous row editable and move focus to the last editable cell or focusable element in the previous row. If focus is on the first editable cell or focusable element in the first row, move focus to previous focusable element on the page (outside table).
Cell in Editable Row	DownArrow	Handled in the editable cell.
Cell in Editable Row	Shift+DownArrow	Handled in the editable cell.
Cell in Editable Row	UpArrow	Handled in the editable cell.
Cell in Editable Row	Shift+UpArrow	Handled in the editable cell.
Cell in Editable Row	LeftArrow	Handled in the editable cell.
Cell in Editable Row	RightArrow	Handled by the editable cell.
Cell in Editable Row	Home	Handled in the editable cell.
Cell in Editable Row	End	Handled in the editable cell.
Cell in Editable Row	Space	Handled in the editable cell.
Cell in Editable Row	Enter	Make the next row editable and move focus to the editable cell in current column in the next row. If last row is editable then make it readonly.
Cell in Editable Row	Shift+Enter	Make the previous row editable and move focus to the editable cell in current column in the previous row. If first row is editable then make it readonly.
Cell in Editable Row	F2	Toggle the current row between editable and readonly.
Cell in Editable Row	Esc	Make the current row readonly.
Column Header	Tab	Navigate to next focusable element on page (outside table).
Column Header	Shift+Tab	Navigate to previous focusable element on page (outside table).
Column Header	DownArrow	Move focus to the first row.
Column Header	UpArrow	Do nothing.
Column Header	LeftArrow	Move focus to previous column header.
Column Header	Shift+LeftArrow	Select and move focus to previous column header.
Column Header	RightArrow	Move focus to next column header.
Column Header	Shift+RightArrow	Select and move focus to next column header.

Target	Key	Action
Column Header	Home	Move focus to first column header.
Column Header	End	Move focus to last column header.
Column Header	Space	Select column.

6.36 OJET Tabs (oj-tabs)

This section contains information on the tabs keystrokes.

Table : Tabs Keystrokes

Target	Key	Action
List Item	Enter or Space	Selects list item.
	Up Arrow	Moves focus to the previous visible list item.
	Down Arrow	Moves focus to the next visible list item
	Right Arrow (Left Arrow in RTL)	For the horizontal tab bar, the focus is moved to the next visible item.
	Left Arrow (Right Arrow in RTL)	For the horizontal tab bar, the focus is moved to the previous visible item.
	Home	Moves focus to the first visible list item.
	End	Moves focus to the last visible list item.
	F2	If the focus is on a list item, pressing F2 makes its contents accessible using TAB.
	Esc	When F2 mode is enabled, press Esc to exit F2 mode.
	Ctrl+X	Marks the current item to move if reorderable is enabled.
Ctrl+V	Paste the item that is marked directly before the current item.	
	DELETE	Delete the current item.
Overflow Menu button	Enter or Space	Open menu. See menu button keystrokes for details. NOTE: This is applicable only for Horizontal Tab Bar when overflow is set to popup.

6.37 OJET Textarea (oj-textarea)

This section contains information on the textarea keystroke.

Table : Textarea Keystroke

Target	Key	Action
TextArea	Tab In	Set focus to the textarea. If hints, help, instruction, or messages exist in a note window, pop up the note window.

6.38 OJET Textbox (oj-input-text)

This section contains information on the textbox keystroke.

Table : Textbox Keystroke

Target	Key	Action
Input	Tab In	Set focus to the input. If hints, help, instruction, or messages exist in a note window, pop up the note window.

6.39 OJET Tree (oj-tree-view)

This section contains information on the tree keystrokes.

Table : Tree Keystrokes

Target	Key	Action
Item	Tab	Navigates to the next focusable element on-page.
	Shift+Tab	Navigates to the previous focusable element on-page.
	DownArrow	Moves focus on the item below.
	UpArrow	Moves focus on the item above.
	LeftArrow	On an expanded item, collapses the item. Otherwise, move focus to the item above. The action is swapped with RightArrow in RTL locales.
	RightArrow	On a collapsed item, expands the item. Otherwise, move focus to the item below. The action is swapped with LeftArrow in RTL locales.
	Shift+DownArrow	Extends the selection to the item below. Only applicable if multiple selections are enabled.
	Shift+UpArrow	Extends the selection to the item above. Only applicable if multiple selections are enabled.
	Space	Toggles the selection of the current item and deselects the other items.

	Enter	Selects the current item and deselects the other items. No-op if the current item is already selected.
	Ctrl+Space/Enter	Toggles the selection of the current item while maintaining previously selected items. Only applicable if multiple selections are enabled.
	Shift+Space/Enter	Selects contiguous items from the last selected item to the current item. Only applicable if multiple selections are enabled.

6.40 OJET Tree View (oj-tree-view)

This section contains information on the OJET Tree View keystrokes.

Table : OJET Tree View Keystrokes

Target	Key	Action
Item	Tab	Navigates to next focusable element on page.
Item	Shift+Tab	Navigates to previous focusable element on page.
Item	DownArrow	Moves focus to the item below.
Item	UpArrow	Moves focus to the item above.
Item	LeftArrow	On an expanded item, collapses the item. Otherwise, move focus to the item above. The action is swapped with RightArrow in RTL locales.
Item	RightArrow	On a collapsed item, expands the item. Otherwise, move focus to the item below. The action is swapped with LeftArrow in RTL locales.
Item	Shift+DownArrow	Extends the selection to the item below. Only applicable if the multiple selection is enabled.
Item	Shift+UpArrow	Extends the selection to the item above. Only applicable if the multiple selection is enabled.
Item	Space	Toggles the selection of the current item and deselects the other items.
Item	Enter	Selects the current item and deselects the other items. No op if the current item is already selected.
Item	Ctrl+Space/Enter / CMD+Space/Enter	Toggles the selection of the current item while maintaining previously selected items. Only applicable if the multiple selection is enabled.
Item	Shift+Space/Enter	Selects contiguous items from the last selected item to the current item. Only applicable if the multiple selection is enabled.
Ctrl+A / CMD+A	If selection Mode is multiple, will select all selectable nodes.	

7 Appendix C: OJET CCA Controls

This chapter includes the keystroke controls for OJET CCA Controls.

7.1 OJET CCA Breadcrumb (oj-cca-breadcrumb)

This section contains information on the CCA Breadcrumb Keystroke.

Table : CCA Breadcrumb Control

Target	Key	Action
breadcrumb	See Buttonset One (oj-buttonset-one) section, for details on breadcrumb.	

7.2 OJET CCA List View (oj-cca-list-view)

This section contains information on the CCA List View.

NOTE:

The Table Control is a toggle and can either be a List View Control, or a Table View Control. This is configured by the application owner.

Table : CCA List View Control

Action	Key
List Control	See List View (oj-list-view) section, for details on List View.
Table Control	See Table (oj-table-view) section, for details on Table View.

7.3 OJET CCA Pagination (oj-cca-pagination)

This section contains information on the pagination panel component.

Table : Pagination Panel Component

Target	Key	Action
Button (First Page, Previous Page, Next Page, Last Page)	Tab	Set focus to the Button
	Enter	Activates the control.
Page Input	Tab	Set focus to the input.
	Tab	Setting focus outside the input activates the control and updates the List View

7.4 OJET CCA Records per Page (oj-cca-records)

This section contains information on the CCA Records per Page Control.

Table: CCA Records Per Page Control

Action	Key
The Records Per Page, makes use of the number control	See Input Number (oj-input-number) section, for details on Number Control.

7.5 OJET CCA Summary Search (oj-cca-summary-search)

This section contains information on the CCA Summary Search Control.

Table: CCA Search Control

Target	Key	Action
Search Control	Tab In	Set focus to Search Control.
Search Drop-down Panel	Enter	Activates the control and opens the Drop-down.
The drop-down may contain several Input controls such as input Text, Select, Multiselect, and so on	See TextBox (oj-input-text) section, for details on Input Text. See Select Single (oj-single-select) section, for details on Select. See Select-Many (oj-select-many) section, for details on Multiselect.	

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