



Mapper Quick Reference Card: Mappings

Name	Active	Type	Description	Target Store	Last Run	Last Run By	Status	Status Details
Aggregated Lab Data	<input checked="" type="checkbox"/>	Mapping		Labs	07 Apr 2022 17:48:42	RBHATIA	Completed	Mapped 1 Domain in 0.29 Seconds
Analysis	<input checked="" type="checkbox"/>	Mapping		Analysis	07 Apr 2022 17:50:38	RBHATIA	Completed	Mapped 3 Domains in 0.90 Seconds
CDA Mapping	<input checked="" type="checkbox"/>	Mapping		Reporting	29 Apr 2022 16:37:06	aroy	Completed	Mapped 1 Domain in 0.32 Seconds
Data Central	<input checked="" type="checkbox"/>	Mapping		Data Central	29 Apr 2022 16:12:57	aroy	Completed	Mapped 49 Domains in 183.38 Seconds

Mappings

Mappings define the following:

- Target data store for the results for the Mapped Domains
- Standard to use for Variable Names, Specification and Controlled Terminology

After the mappings and the mapped Domains are created, the mappings can then be manually executed, scheduled, exported, or migrated.

Execute a Mapping Manually

Although study-specific mappings are typically executed when data are imported into their source data tables, mappings can also be manually executed to ensure you have the latest data for reporting.

1. Select the mapping that contains the domain you are interested in.
2. Click **Execute**. The Execute Mapping window opens.
3. Select the **Republish all visualizations** checkbox to ensure the most recent mapped data is available in any visualization application (e.g., CDA, CTOA).
4. Click **Yes**. Any active mapped domains in the mapping will be executed.

The Status field for the Mapping will be updated. Any Mapped Domains that were executed will have their Last Run details updated as well.

Execute Mapping x

Are you sure you want to execute mapping 'JMR Test'?

Republish all visualizations

Schedule a Mapping

Mappings can be scheduled from the Task module, or from the Schedule button in Mapper.

1. Select the mapping you want to schedule.
2. Click **Schedule**. The New Task window opens.
3. Enter the task details in the Task, Schedule, and Actions tabs. Notice the Name is prepopulated, and the Action is RunMapping.
4. Click **Save**.

Export / Import a Mapping to a Study

If your studies have the same table structures, you can Export and Import a Mapping between studies.

1. Select the Mapping that contains the domain you want to Migrate.
2. Click **Export**. A .zip file with the name of the mapping is downloaded.
3. Open to the Mapper module in the second study.
4. In the Mappings panel, click **Import**. The Custom Mapping window opens.
5. Click **Choose File**. A File Browser window opens.
6. Find the downloaded .zip file and select it.
7. Click **Open**. The Custom Mapping window opens.
8. Fill in the details for the Mapping.
See the steps in Creating a Mapping, if needed.
9. Click **Save**.

Migrate a Mapping

Mappings created in a test or development environment can be migrated directly to a production environment.

1. Select the mapping you want to migrate.
2. Click **Migrate**. The Migrate Mapping window opens.
3. Click the **Migrate To:** drop-down and select the target environment for the mapping.
4. Click **Ok**.

NOTE: The study and respective data stores the mapping uses must exist in the target environment.

Migrate Mapping x

Migrate To: testc