



# Mapper Quick Reference Card: Getting Started

Mappings **15** Study Snapshots

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
Diabetes Patient Profiles	<input checked="" type="checkbox"/>	Mapping		Reporting	07 Apr 2022 18:13:29	RBHATIA	Completed	Mapped 1 Domain in 0.58 Seconds

Domains **6** Search

Name	Active	Intermediate	Version	Description	Last Run	Last Run By	Status	Status Detail
CleanPatientTracker	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1	Clean Patient Tracker	29 Apr 2022 16:12:56	AROY	Completed	Mapped 53 rows in: 0.12 Seconds
INT_CPT	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1		29 Apr 2022 16:10:01	AROY	Completed	Mapped 53 rows in: 2.46 Seconds
INT_CPTMain	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1		29 Apr 2022 16:09:55	AROY	Completed	Mapped 53 rows in: 0.14 Seconds

## Create a Mapping

Mappings define the following:

- Target data store for the results of the Mapped Domains
  - Standard or Specification to use for Variable Names, Specification and Controlled Terminology
1. In the Mappings panel, click **New**; the Custom Mapping window opens.
  2. Enter the name for the Mapping in the **Name** field.
  3. From the **Standard** drop-down, optionally select a Standard or Specification. This selection will affect the use of the Variable Name, Variable Label, Standard Order, Controlled Terminology, and the Show Standard Variables functionality.
  4. From the **Controlled Terminology** drop-down, select the CT version, if your standard has more than one.
  5. Check the **Active** checkbox to enable the Mapping to run whenever source data is imported for the Mapped Domains.
  6. Use the **Map To** drop-down to select the Target Data Store.
  7. Use the **Description** field to enter a narrative about the purpose of the mapping.
  8. Click **Save**.

## Create a Mapped Domain

Mapped Domains define the transformations that will be executed on the source data that exists in elluminate.

Each Mapping can have multiple Mapped Domains.

1. In the Domains panel, click **New**. A New Domain window opens.
  2. Enter the **Name**, this is the domain name in the target data store that results from the mapping process defined in the mapping.
  3. Check the **Active** checkbox to enable the mapped domain to execute when the Mapping is executed.
  4. Check the **Intermediate** checkbox if the Domain is only to be available inside elluminate and will not be available for export.
- Note:** Intermediate tables are often created to re-use a set of data in multiple other tables through a Join.
5. Enter a **Description** that describes the domain. This field is sometimes automatically generated if the label that describes the mapped Domain is a known domain category (e.g., AE will automatically generate “Adverse Effects” in the description field).
  6. Click **Save**.

