

# Creating a New Project

## Overview

Documents how to create a new project.

## Prerequisites

The Mapping Tool requires an administrative user and at least one project to exist in order to function. If no project exists, either:

- Import a map project (see [Map Project Import and Export](#)), or
- Create a new map administrator, which will automatically create a blank project if none exist (see [Creating an Administrative User](#)).

Creating new projects requires at least two terminologies to be loaded (i.e. the source and destination terminologies)..

## Creating a New Project

To create a new map project:

- Log in as an administrative user
- Go to the Application Administration widget
- Click on Map Projects

If projects already exist, scroll down below the paginated list of projects to the interface for creating new map projects:

Create New Map Project

Map Project Name	<input type="text"/>
Source Terminology and Version	<input type="text" value="▼"/>
Destination Terminology and Version	<input type="text" value="▼"/>
Ref Set Id	<input type="text"/>
Published	<input type="text" value="▼"/>
Rule Based	<input type="text" value="▼"/>
Group Structure	<input type="text" value="▼"/>
Public	<input type="text" value="▼"/>
Scope Descendants	<input type="text" value="▼"/>
Scope Excluded Descendants	<input type="text" value="▼"/>
Propagated	<input type="text" value="▼"/>
Propagation Threshold	<input type="text" value="0"/>
Map Type	<input type="text" value="▼"/>
Workflow Type	<input type="text" value="▼"/>
Map Relation Style	<input type="text" value="▼"/>
Project Specific Algorithm Handler	<input type="text" value="org.ihitsdo.otf.mapping.jp.a.handlers.DefaultProjectSpecificAlgorithmHandler"/>

Enter the parameters describing this map project

Parameter	Description
Map Project Name	The name of the project. Must be unique.
Source Terminology and Version	The source terminology and version, selected from the calculated list of loaded terminologies
Destination Terminology and Version	The destination terminology and version, selected from the calculated list of loaded terminologies
Ref Set Id	The terminology id of the source concept describing this project. Must be unique. If the concept does not exist, the Ref Set Name for this project will be empty.
Published	Whether this project contains records published outside of the current editing cycle
Rule Based	Whether concept mappings use rules
Group Based	Whether concept mappings can have multiple groups

Public	If "true", any user (including guests) can view publication-ready content for this project. If "false", only assigned Specialists and Leads, as well as administrators, can view content for this project.
Scope Descendants	Whether to calculate descendants for the defined scope list (see <a href="#">Setting Project Scope</a> ).
Scope Excluded Descendants	Whether to calculate descendants for the defined scope excluded list (see <a href="#">Setting Project Scope</a> ).
Propagated	Whether this project up-propagates descendant records for writing at release time
Propagated Threshold	The number of descendants for a concept at which propagation is no longer applied (e.g. for a value of "11", records with 10 or fewer descendants will be up-propagated. Not used if "Propagated" is false.
Map Type	The type of mapping format for this project. Available values are: <ul style="list-style-type: none"> <li>• Simple Map</li> <li>• Complex Map</li> <li>• Extended Map</li> </ul>
Workflow Type	The type of workflow used by this project. Available values are: <ul style="list-style-type: none"> <li>• CONFLICT_PROJECT (see <a href="#">Non-legacy Workflow Path</a>)</li> <li>• REVIEW_PROJECT</li> </ul>
Map Relation Style	The style of map relation used by this project, and is based on Map Type. For Snomed Extended Maps, choose:  "Map Category Style". Otherwise choose "No Relationships".
Project Specific Algorithm Handler	The fully-specified class name of the project specific algorithm handler. Defaults to "org.ihtsdo.otf.mapping.jpa.handlers.DefaultProjectSpecificAlgorithmHandler"

## Adding Metadata to a New Project

Once the project has been created, click on the Project Details button to add metadata.

For details on adding metadata to a new project, see [Adding Metadata to a New Project](#).

## Links/References

- n/a