

6. Generating Client resources

Prerequisites

Generation is performed locally. In order to generate a controller you need the following resources in your local workspace:

1. The (valid) deploy project that you want to generate;
2. All the (valid) design project which are instantiated by the deploy.

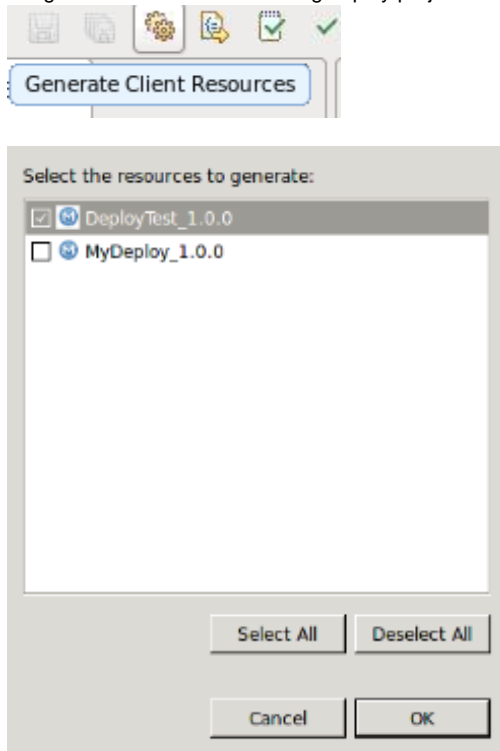
NB: All deploy project must instantiate one instance of SilecsHeader 1.0.0 class. This is used to establish the communication and for diagnostic purposes. Since generation is done locally a copy of this design must be present within the user's workspace

How to checkout from SVN **SilecsHeader_1.0.0** and other design that you may need is explained [here](#).

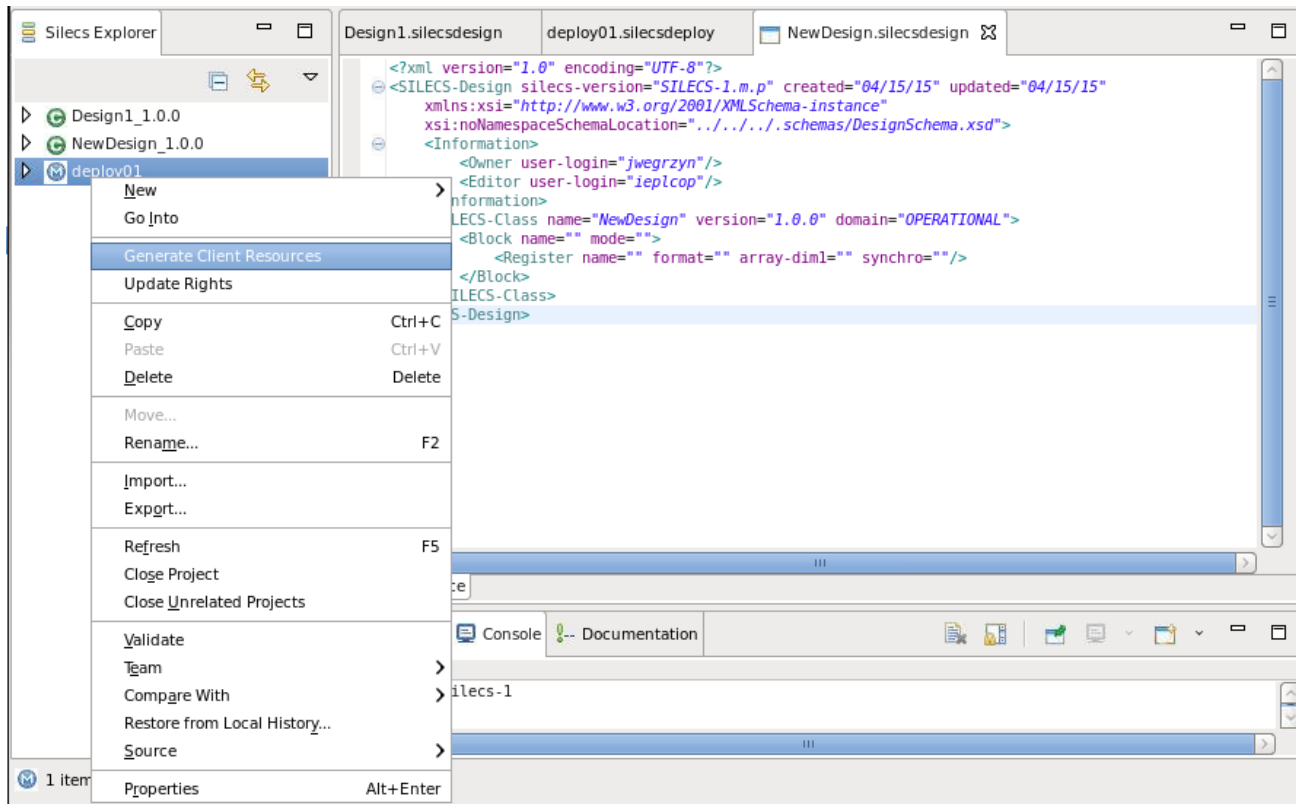
Generation

Just like for design generating fesa class - generation of client resources can be triggered from two places:

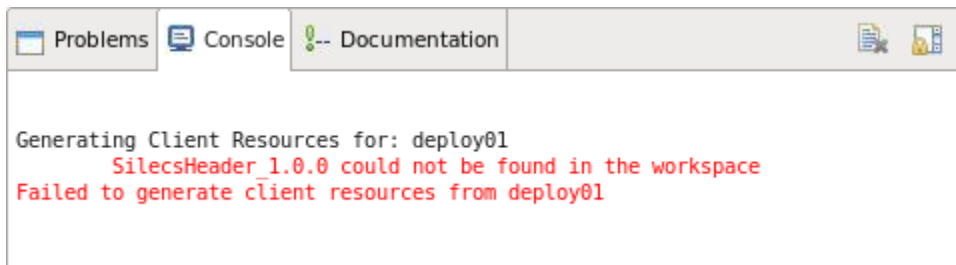
1. Using toolbar button and selecting deploy projects from a list:



Selecting deploy projects in project explorer, right - clicking on them and selection "Generate Client Resources" command



Generation output:



As we can see every class that deploy is using must be in the workspace.

After checking out SilecsHeader_1.0.0 project from Silecs-Data repository output should look like this:

