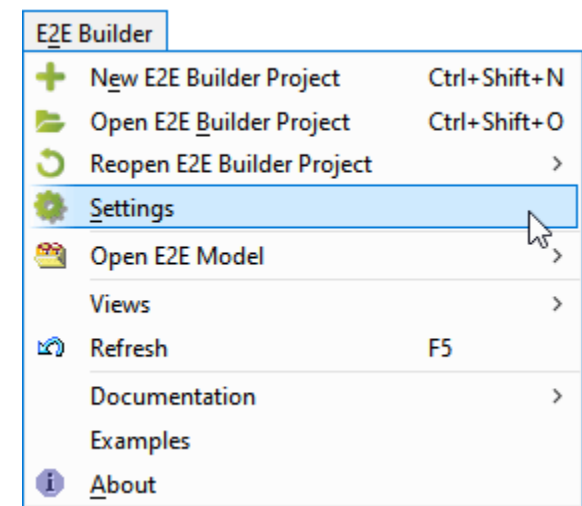


# Changing the Model Compiler Settings

All changes to the Model Compiler settings will be applied to the opened Builder project only.

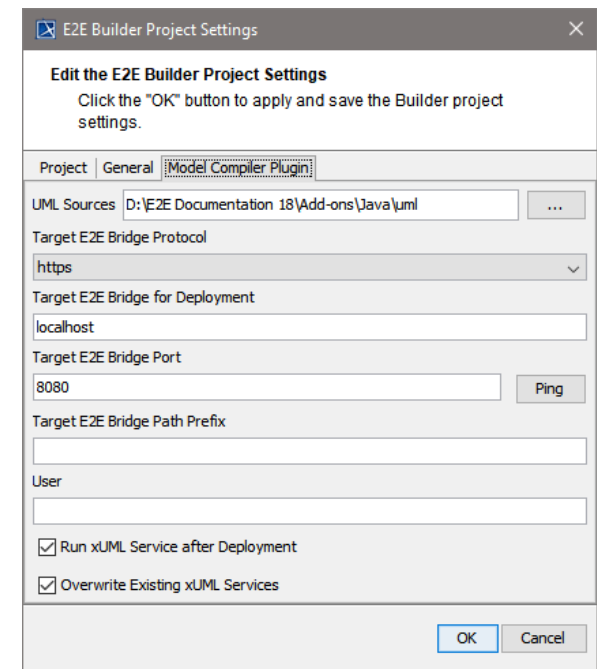


On this Page:

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## Model Compiler Tab

Switch to the **Model Compiler** tab on the Builder project settings dialog to define the Compiler settings.

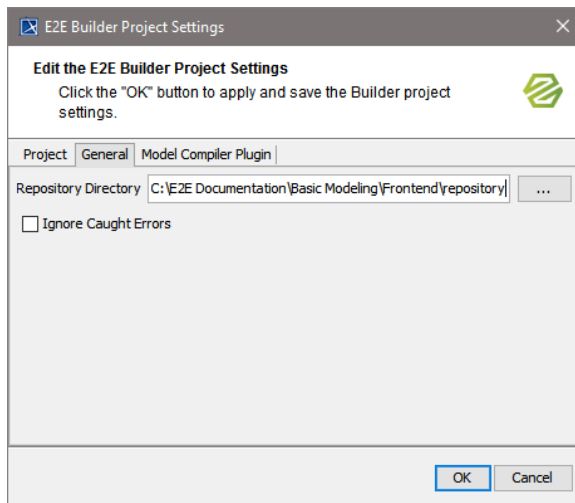


Setting	Description	Allowed Values / Examples	
UML Sources	Specify where the XMI files of the current Builder projects are stored. The Model Compiler gets the UML sources from the defined UML source path and saves the JAR file of the compiled UML diagrams to the <b>repository</b> directory of the Builder project (see section <a href="#">Location for Repository Files</a> ).		
Target Bridge Protocol	Select the protocol of the target Bridge. We recommend using <b>https</b> for productive installations.	https	Use HTTPS to access the Bridge (default).
		http	Use HTTP to access the Bridge.

<b>Target Bridge for Deployment</b>	Specify the target Bridge installation the repository files and the WSDL file of a compiled xUML service will be deployed to. The Bridge is defined by IP-address or DNS name (default is <b>localhost</b> ).	<b>localhost</b> (default) 123.456.789.0 bridge.scheer-acme.com	
<b>Target Bridge Port</b>	Specify the port number, to which the target Bridge is listening. The port has been defined while installing the Bridge (the default port is 8080). Click <b>Ping</b> to test whether the defined Bridge is available.	<b>8080</b> (default)	
<b>Target Bridge Path Prefix</b>	Specify a path prefix if necessary, e.g. if your service will be deployed to a Bridge behind a proxy.	/pas-doc/bridge	
<b>User</b>	You can pre-define the <b>User</b> , who will be used for authorization on the Bridge when deploying the xUML service (see also <a href="#">Authorization on the E2E Bridge</a> ).	david.stringer	
<b>Run xUML Service after Deployment</b>	If this is selected, the Bridge will automatically start the service after its deployment. Otherwise, you will have to start the service manually via the user interface of the Bridge.	<b>true</b>	Start service after deployment (default).
		<b>false</b>	Do not start service after deployment.
<b>Overwrite Existing xUML Services</b>	If this is selected, a previous xUML service with the same xUML service name will be automatically overwritten with the new xUML service upon deployment. If the option is not selected, the Model Compiler will report an error, as it cannot deploy the xUML service.	<b>true</b>	Overwrite service on Bridge if existing (default).
		<b>false</b>	Do not overwrite service on Bridge if existing. If service is existing, an error will be displayed in the deployment view.

## Location for Repository Files

Switch to the **General** tab on the Builder project settings dialog.



The **Repository Directory** is the location where the repository files of the current Builder project will be saved. The repository files are stored in a JAR file. The WSDL file, which is also stored in the JAR file, can be imported into the Analyzer.

If you choose to re-deploy an xUML service without compiling it again, the Model Compiler will read the JAR file from the repository directory defined here.

By selecting **Ignore Caught Errors** you can specify whether the Analyzer should highlight caught errors in the UML view of a test. For more information on this, read [Browsing through the Execution Path of the Service > Inspecting Errors](#).