



# Creating or Opening a Builder Project


Within the Analyzer, all resources are stored to Builder projects. To be able to work with the Analyzer, you need to create or open a Builder project first to store your test data to.  
If you already have developed xUML services with the **Scheer PAS Builder**, you already have Builder projects of your own that you may want to open to add tests.


Also, the Builder comes with many examples. If you have chosen the default settings while unpacking the examples, you will find many projects in folder **C:\xUML Documentation**, e.g. project **Education Solution** which you can use to try out the Analyzer. For more information on how to unpack the examples, refer to [Unzipping the Builder Examples](#).


 This part of the Analyzer guide is based on the **Education Solution** Builder project.


Project


 New Builder Project

 Open Builder Project

 Reopen Builder Project

 Settings

 Print

 Exit

Strg+Umschalt+N

Strg+Umschalt+O

Strg+P

Strg+F4

Click menu item **Project > Open Builder Project**.

Y Open Builder Project

Open an Builder Project

Choose an existing Builder project from the list below.

Look in: xUML Documentation

Action Language

Add-ons

Advanced Modeling

Basic Modeling

Libraries

Education Solution

QuickStart

Testing Concepts

File name: Education Solution

Files of type: Scheer PAS Builder Project

OK

Cancel

Builder projects are directories marked with a **Y** icon. In this folder, you can also find further examples.


To open the **Education Solution** project, go to your example folder (see introduction above). Select it and click **OK**.

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## Related Documentation:

- [BUILDER User's Guide](#)
- [Installing the Builder for MagicDraw](#)
  - [Unzipping the Builder Examples](#)

 The Analyzer remembers the Builder

project. When you open the Analyzer next time, the last opened project will open automatically.

To change this behavior, un-



## Changing the Builder Project Settings

A Builder project in the Builder is a collection of UML models in a logical context. The Builder project name will be used in the default path for all subdirectories of the Builder project.

Select **Settings** from the **Projects** menu to change the Builder project settings.

<div data-bbox="159 136 730 625"><div><div>Y</div><div>Builder Project Settings</div><div>×</div></div><div><div>Edit the Builder Project Settings</div><div>Click the "OK" button to apply and save the Builder project settings.</div></div><div><div>Project</div><div>General</div></div><div><div>Project Name</div><div>Education Solution</div><div>Rename</div></div><div><div>Save Project in</div><div>C:\xUML Documentation</div><div>...</div></div><div><div>Author</div><div>Scheer PAS</div></div><div><div>Project Description</div><div>Solutions of the BRIDGE Education Lessons</div></div><div><div>OK</div><div>Cancel</div></div></div>	<p>Refer to the <a href="#">BUILDER User's Guide</a> for more information on the Project tab of the Builder project settings.</p>
<div data-bbox="159 655 730 1144"><div><div>Y</div><div>Builder Project Settings</div><div>×</div></div><div><div>Edit the Builder Project Settings</div><div>Click the "OK" button to apply and save the Builder project settings.</div></div><div><div>Project</div><div>General</div></div><div><div>Repository Directory</div><div>C:\xUML Documentation\Education Solution\repository</div><div>...</div></div><div><div><input type="checkbox"/> Ignore Caught Errors</div></div><div><div>OK</div><div>Cancel</div></div></div>	

On compilation of an xUML service with the xUML Model Compiler, the resulting repository file is stored in the **Repository Directory** as defined on tab **General** of the Builder project settings dialog. The repository is a ZIP file containing all files and folders that are necessary to run the service on the Bridge. The service repository also contains a WSDL file describing the operations of the service. The WSDL can be [imported into the xUML Trace Analyzer](#).

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](#).