## **Deploying and Managing Resources**

In **E2E Builder**, resources (e.g. XML schemas, configuration files, ...) can be imported into the UML model. You may either define to deploy them together with the composite repository via the Builder or deploy them via the Bridge to prevent transferring big amounts of data.

Deploying resources via the Builder means that they are used only by the deployed xUML service. Deploying them via the Bridge means that they are not stored locally but globally, so that they can be used by all deployed xUML services of the current node instance.

Switch to the Resource tab in the information/working area.

Only users who are member of a group, to which the role ADMIN has been assigned, can modify the resources of the Bridge.

Initially, the following screen is displayed. No resources have been installed.

xUML Services									
xUML Services	Ports	Preferences	Licensing	Resource	Java	XSLT	Setting Variables		
		Note							
You can upload XML schemas, DTD, or other resource files.									
Resource (XML Schema/DTD/etc) Upload									
Browse No file selected. Upload Upload and Extract						tract			
Installed Resources									
No Resources installed.									

Click **Browse** to browse to the location of the resource, select it and click **Upload** to upload it to the Bridge. By clicking **Upload and Extract** you can add zipped resources to your Bridge. They will be uploaded and automatically extracted.

All uploaded resources are listed in the Installed Resources section, differenced into directories (archives) and files.

xUML Services						
xUML Services Ports Preferences Licen	sing Resource	Java	XSLT	Setting Variables		
Note You can upload XML sche	mas, DTD, or other	resource fi	les.			
Resource (XML Schema/DTD/etc) Upload						
Browse No file selected.	load Uplo	oad and Ex	tract			
Installed Resources Show 10 ~ entries Directory A Directory Date	\$ A	Filter:				
customCal Feb 9, 2017 11:25:18 AM		Delete	Download	d		
Showing 1 to 1 of 1 entries		F	Previous	1 Next		
Show 10 🗸 entries File 🔺 File Size 🍦 File Date		Filter:	n			
catalog.xml 3 KB Feb 9, 201	7 11:25:01 AM	Dele	ete Do	ownload		
TaxCodes.csv 4 KB Feb 9, 201	7 11:37:57 AM	Dele	ete D	ownload		

For each resource, the following fields are displayed:

Directory / File	Name of the archive / File name				
Directory / File Date	Archive / File upload date/time				
File Size	File size in KB				

Resources that were uploaded to the Bridge are stored in the Bridge data directory, e.g. C:\E2E\_BRIDGE\_DATA\resource. They are accessible in E2 E Builder via the resource path ../resource/<name of the resource file> or ../resource/<name of the archive>/<name of the resource file>.

Resources can be deleted by clicking **Delete**. You need to confirm the removal of the resource by clicking **Delete Resource**. You may also **Cancel** the transaction.

The updated list of deployed resources will be displayed afterwards.

Resources can also be downloaded by clicking **Download**.