

# Repositories Management

Multiple repositories (databases) can be connected to one instance of the information portal. Therefore, the management of the portal and the management of the individual connected EA repositories is separate. One user can have access to multiple repositories and different rights in each of them. It is easy to switch between repositories.

Each connected EA repository has its own administrators.

Users are registered at the portal level, and rights to repositories are assigned by the portal administrator. EA Repositories are strictly data segregated, and if a user does not have rights to a particular EA Repository, he or she cannot see it (cannot see that it exists).

This functionality is useful, for example, if a company has multiple customers. Who have data in separate EA repositories and need to present it using a single portal instance.

The screenshot shows the 'List of repositories' page. At the top, there is a navigation bar with 'EaRepository' and various icons. Below the navigation bar, the title 'List of repositories' is centered. On the right, there is a green 'CREATE' button. The main content area contains a table with four columns: 'Repository name', 'Repository notes', 'Path to EAP file', and 'Database type'. Each column has a search filter. The table lists three repositories: 'TestEaRepository', 'EaRepository', and 'TestikEaRepository'. Each row has three buttons: 'USERS', 'EDIT', and 'DELETE'. At the bottom right, there is a 'Show 10 entries' dropdown and a 'Setup of columns' link.

Repository name	Repository notes	Path to EAP file	Database type	
TestEaRepository		C:\Dataprojekt\EaShortcuts\EaTest.eap	MySql	<a href="#">USERS</a> <a href="#">EDIT</a> <a href="#">DELETE</a>
EaRepository		C:\Dataprojekt\EaShortcuts\LocalMySQL.eap	MySql	<a href="#">USERS</a> <a href="#">EDIT</a> <a href="#">DELETE</a>
TestikEaRepository		C:\Dataprojekt\Test\EaShortcuts\EaTestik.eap	MySql	<a href="#">USERS</a> <a href="#">EDIT</a> <a href="#">DELETE</a>

After clicking on "edit" the following page will be displayed [Edit repository](#)

The screenshot shows the 'Edit repository Enterprise Architect' page. At the top, there is a navigation bar with 'EaRepository' and various icons. Below the navigation bar, the title 'Edit repository Enterprise Architect' is centered. On the right, there is a red 'DELETE' button. The main content area is divided into three panels: 'Appearance', 'EA Shortcut', and 'EA Database'. The 'Appearance' panel contains fields for 'Repository name' (Alpha\_repo), 'Repository notes', and 'Repository color' (a color picker). The 'EA Shortcut' panel contains fields for 'Path to EAP file' (C:\Dataprojekt\EaShortcut\Alpha\_repo.eap), 'Username to EAP file', and 'Password to EAP file'. There is a button 'GENERATE CONNECTION STRING FROM ODBC TO EA DATABASE FIELD'. The 'EA Database' panel contains a 'Database type' dropdown (MySql), a 'Connection to database EA (not ODBC)' field, and a text area for the connection string: 'Server=127.0.0.1;port=3306;Database=ea\_alpha\_repo;Uid=root;Pwd=€'. There is a link 'Examples of connection strings'. At the bottom, there are three buttons: 'BACK', 'TEST CONNECTION', and 'RESET PERMISSIONS EA INFOPORT'. There is also a 'SAVE' button.

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