

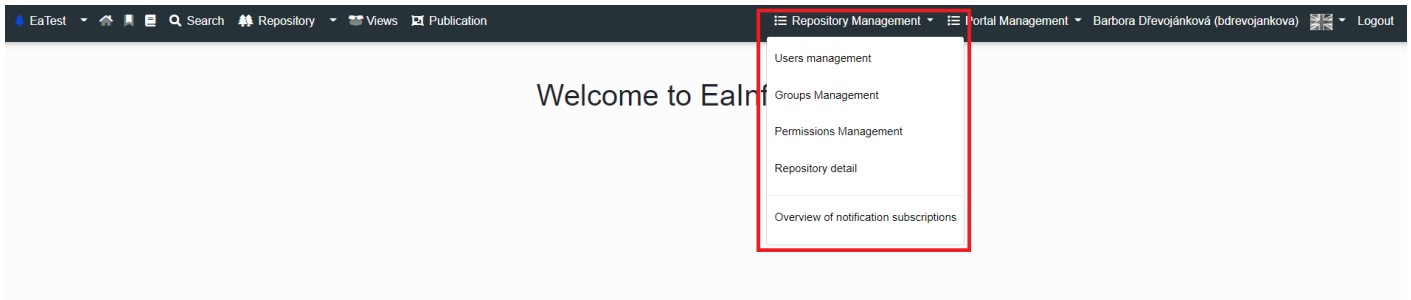
# Repository Management

There are a basic permissions in each repository that can be assigned to a user or a group. Access to the repository tree Access to the publication Repository administrator Editor Glossary Access to views Access to publish public keys

- [Repository Management](#)
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# Repository Management

On the right side of the Infoport header we can see a Dropdown menu called Repository Management (*Only logged in user with Repository Manager permission*).



- **Access to the repository tree**

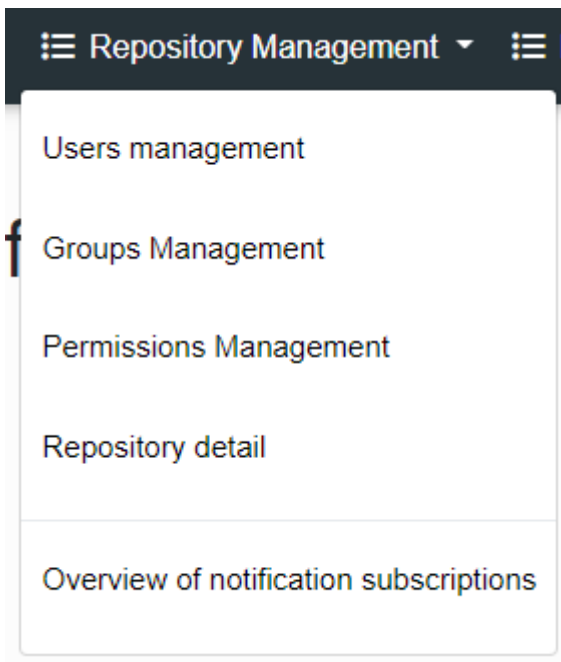
- If a user or group has this permission, they can access the tree and see the tree branches allowed by default

- **Access to the publication**

- If a user or group has this permission, they can access the publication and see the sections allowed by default

- **Repository manager**

- If a user or group has this permission, they can access repository management and manage repository users, repository groups, assign and remove repository permissions, and edit repository details



- [User Management](#)
- [Group Management](#)

- [Permission Management](#)
- [Repository Detail](#)
- [Overview of notification subscriptions](#)

# User Management

If we have chosen User Management, we will get to the “**List of Users**” in the repository.

List of users

CREATE

Username	First name	Surname	Email	Department				
NO FILTER	NO FILTER	NO FILTER	NO FILTER	NO FILTER				
bmravenec	Bedřich	Mravenec	bedrich.mravenec@EalInfoportT3.cz		GROUPS	PERMISSIONS	EDIT	REMOVE
bdrevojankova	Barbora	Dřevojanová	barbora.drevojankova@dataprojekt.cz		GROUPS	PERMISSIONS	EDIT	REMOVE
pkalis	Petr	Kališ	petr.kalis@dataprojekt.cz	Dataprojekt s.r.o.	GROUPS	PERMISSIONS	EDIT	REMOVE
host@EalInfoportT3.cz			host@EalInfoportT3.cz		GROUPS	PERMISSIONS	EDIT	REMOVE

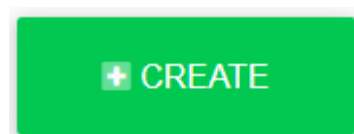
Showing 1 to 4 of 4 entries

Show10entries

Here we can create new users, assign groups to existing users, assign permissions to existing users, edit existing users or remove existing users from the repository.

- [Creating a New User](#)
- [Assigning Groups to a User](#)
- [Assigning Permissions to a User](#)
- [Edit a User](#)
- [Remove a User](#)

# Creating a New User



We have chosen the green “**Create**” button in the List of Users.

The “**Login name**” and “**Email**” fields are required to create a user.

*(Infoport in the background synchronises a user’s Infoport with the user’s EA according to the login name in Infoport and the login in EA.)*

Password is required in order to sign in. Signing in without a password is permitted solely for users of Active Directory.

Create a User

Email

First name

Surname

Department

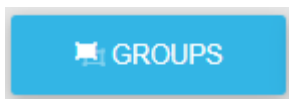
Password

← BACK

CREATE

After correctly filling in and clicking on the “**Create**” button, we will get to the user “**Edit**”.

# Assigning Groups to a User



We have chosen the blue "**Groups**" button.

We got to the List of Assigned Groups of a specific user for which the button was selected.

Here we can add users to different groups in the repository or remove users from different groups in the repository using the "**Add**" or "**Remove**" buttons and see an overview of which groups the selected user is in.

User: List of assigned groups

Barbora Dřevojánková (bdrevojankova)

ADD

REMOVE

Group Name	Group Description
NO FILTER - Q	NO FILTER - Q

Showing 0 to 0 entries

Show 10 entries

BACK

## Add

The "**Add**" button opens a list of unassigned groups where we can check the checkbox for each group we want to select, and after another click on the "**Add**" button, the user will be assigned to the checked groups.

User: Add groups

Barbora Dřevojánková (bdrevojankova)

	Group Name	Group Description
<input type="checkbox"/>	NO FILTER - Q	NO FILTER - Q
<input checked="" type="checkbox"/>	Business Analysis	Skupina business analytiků
<input checked="" type="checkbox"/>	Solution Architecture	Oddělení architektů
<input type="checkbox"/>	Finance (Business)	Finanční oddělení
<input type="checkbox"/>	Human Resources (Business)	Oddělení lidských zdrojů

Showing 1 to 4 of 4 entries

Show 10 entries

BACK

ADD

## Remove

The "**Remove**" button opens a list of assigned groups where we can check the checkbox for each

group we want to select, and after another click on the “**Remove**” button, the user will be sent to the checked groups.

User: Remove groups

Barbora Dřevojánková (bdrevojankova)

<input type="checkbox"/>	Group Name	Group Description
	<div>NO FILTER - Q</div>	<div>NO FILTER - Q</div>
<input checked="" type="checkbox"/>	Business Analysis	Skupina business analytiků
<input type="checkbox"/>	Solution Architecture	Oddělení architektů

Showing 1 to 2 of 2 entries

Show 10 entries

← BACK

REMOVE

# Assigning Permissions to a User



We have chosen the blue “**Permissions**” button.

Now we have the List of Assigned Permissions of a specific user for which the button was selected. Here we can assign permissions to different users in the repository or remove permissions for different users in the repository using the “**Add**” or “**Remove**” buttons.

We can also see an overview of what permissions users own and whether they own it as their personal permission, or if they inherited it from the group in which they are assigned.

## Add

The “**Add**” button has opened a list of unassigned permissions where we can check the checkbox for each permission we want to select, and after another click on the “**Add**” button, the permission will be assigned to the user.

User: Add permissions

Barbora Dřevojánková (bdrevojankova)

☐

Permission

NO FILTER

☐

Access to publication

☒

Access to repository tree

Showing 1 to 2 of 2 entries

← BACK

Show10entries

ADD

## Remove

The “**Remove**” button has opened a list of assigned permissions where you can check the checkbox for each permission you want to select, and after another click on the “**Remove**” button, the permission for the selected user will be removed.

User: Remove permissions

Barbora Dřevojánková (bdrevojankova)

☐

Permission

NO FILTER

☒

Repository administrator

Showing 1 to 1 of 1 entries

← BACK

Show10entries

REMOVE





# Edit a User



We have selected the yellow ***“Edit”*** button in the List of Users.

Now we can edit the selected user and also click through on ***“assign groups”*** to the user, ***“assign permissions”*** to the user and ***“remove a user”*** from the repository.

Edit user

GROUPS

PERMISSIONS

REMOVE

Username

bdrevojankova

Email

barbora.drevojankova@dataprojekt.cz

First name

Barbora

Surname

Dřevojánková

Department

Password

← BACK

SAVE

After correctly filling in and clicking on the ***“Save”*** button, the user data will be saved.

# Remove a User



We have chosen the red “**Remove**” button, and now we can remove the selected user. After another click on the “**Remove**” button, the user will be removed from the repository.

Remove user

Username

bdrevojankova

Email

barbora.drevojankova@dataprojekt.cz

First name

Barbora

Surname

Dřevojánková

Department

Are you sure you want to remove this?

← BACK

REMOVE

The user will still exist in Infoport. To renew it, just create a user with the same name and e-mail.

# Group Management

If we have chosen the group management, we will get to the “**List of Groups**” in the repository.

List of groups

✱ CREATE

Group Name	Group Description	
NO FILTER	NO FILTER	
Business Analysis	Skupina business analytiků	<div>USERSPERMISSIONSEDITDELETE</div>
Solution Architecture	Oddělení architektů	<div>USERSPERMISSIONSEDITDELETE</div>
Finance (Business)	Finanční oddělení	<div>USERSPERMISSIONSEDITDELETE</div>
Human Resources (Business)	Oddělení lidských zdrojů	<div>USERSPERMISSIONSEDITDELETE</div>

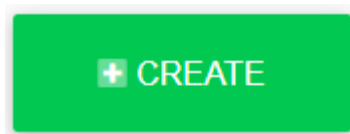
Showing 1 to 4 of 4 entries

Show10entries

Here we can create new groups, assign users to existing groups, assign permissions to existing groups, edit existing groups or delete groups from the repository.

- [Creating a New Group](#)
- [Assigning Users to a Group](#)
- [Assigning Permissions to a Group](#)
- [Edit a Group](#)
- [Delete a Group](#)

# Creating a New Group



We have chosen the green “**Create**” button in the list of groups, and now we can create a new group.

The “**Group Name**” field is required during creation.

Create group

Group Name

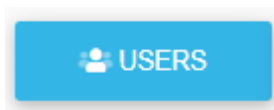
Group Description

← BACK

✱ CREATE

After correctly filling in and clicking on the “**Create**” button, we will get to the [group editing](#).

# Assigning Users to a Group



We have chosen the blue “**Users**” button.

Now we have the List of Assigned Users of a specific group for which the button was selected. Here we can add users in the repository to the selected group in the repository or remove users in the repository from the selected group using the “**Add**” or “**Remove**” buttons and see an overview of users in the selected group.

Group: List of users

Human Resources (Business)

ADD

REMOVE

Username	First name	Surname	Email	Department
NO FILTER	NO FILTER	NO FILTER	NO FILTER	NO FILTER

Showing 0 to 0 entries

10 entries

BACK

## Add

The “**Add**” button has opened a list of unassigned users where we can check the checkbox for each user we want to select, and after another click on the “**Add**” button, the checked users will be assigned to the group.

Group: Add users

Human Resources (Business)

	Username	First name	Surname	Email	Department
<input type="checkbox"/>	NO FILTER	NO FILTER	NO FILTER	NO FILTER	NO FILTER
<input type="checkbox"/>	bmravenec	Bedřich	Mravenec	bedrich.mravenec@EainfoportT3.cz	
<input checked="" type="checkbox"/>	bdrevojankova	Barbora	Dřevojánková	barbora.drevojankova@dataprojekt.cz	
<input type="checkbox"/>	pkalis	Petr	Kališ	petr.kalis@dataprojekt.cz	Dataprojekt s.r.o.
<input type="checkbox"/>	host@EainfoportT3.cz			host@EainfoportT3.cz	

Showing 1 to 4 of 4 entries

10 entries

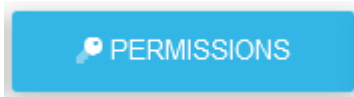
BACK

ADD

## Remove

The “**Remove**” button has opened a list of assigned users where we can check the checkbox for each user we want to select, and after the next click on the “**Remove**” button, the checked users will be removed from the group.

# Assigning Permissions to a Group



We have chosen the blue “**Permissions**” button.

Now we have the List of assigned permissions of a certain group for which the button was selected. Here we can assign permissions to different groups in the repository or remove permissions to different groups in the repository using the “**Add**” or “**Remove**” buttons and see an overview of what permissions the group owns.

## Add

The “**Add**” button has opened a list of unassigned permissions where we can check the checkbox for each permission we want to select, and after another click on the “**Add**” button, the permissions will be assigned to the group.

User: Add permissions

Barbora Dřevojánková (bdrevojankova)

☐

Permission

NO FILTER

☐

Access to publication

☒

Access to repository tree

Showing 1 to 2 of 2 entries

← BACK

Show 10 entries

ADD

## Remove

The “**Remove**” button has opened a list of assigned permissions where we can check the checkbox for each permission we want to select, and after another click on the “**Remove**” button, the permissions of the selected group will be removed.

User: Remove permissions

Barbora Dřevojánková (bdrevojankova)

☐

Permission

NO FILTER

☒

Repository administrator

Showing 1 to 1 of 1 entries

← BACK

Show 10 entries

REMOVE

# Edit a Group



We have selected the yellow “**Edit**” button in the List of Users.

Now we can edit the selected group and also click through on “**assign users**” to the group, “**assign permissions**” to the group and “**delete a group**” from the repository.

Edit group

USERS

PERMISSIONS

DELETE

Group Name

Human Resources (Business)

Group Description

Oddělení lidských zdrojů

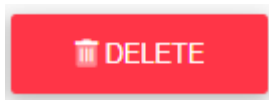
← BACK

SAVE

After correctly filling in and clicking on the save button, the group data will be saved.



# Delete a Group



We have chosen the red “**Delete**” button, and now we can delete the selected group. After another click on the “**Delete**” button, the group will be deleted from the repository.

Delete group

Group Name

Human Resources (Business)

Group Description

Oddělení lidských zdrojů

⚠ Are you sure you want to delete this? ⚠

← BACK

DELETE

Deleting a group is irreversible. The users in the group remain in the repository, but all permissions they have gained from the group are removed.

# Permission Management

If “**Permission Management**” is selected, we will get to the List of permissions in the repository.

List of permissions	
<div>Permission</div> <div>NO FILTER - Q</div>	
Repository administrator	<div>GROUPS</div> <div>USERS</div>
Access to publication	<div>GROUPS</div> <div>USERS</div>
Access to repository tree	<div>GROUPS</div> <div>USERS</div>
Editor Glossary	<div>GROUPS</div> <div>USERS</div>
Access to views	<div>GROUPS</div> <div>USERS</div>
Showing 1 to 5 of 5 entries	
Show 10 entries	
Setup of columns:	

Here we can assign permissions to groups and users in the repository.

- [Assigning Permissions to Groups](#)
- [Assigning Permissions to Users](#)

# Assigning Permissions to Groups



We have chosen the blue “**Groups**” button.

Now we have the List of groups to which a certain permission is assigned and for which the button was selected.

Here we can assign permissions to different groups in the repository or remove permissions to different groups in the repository using the “**Add**” or “**Remove**” buttons and see an overview of the groups that own the selected permission.

## Add

The “**Add**” button has opened a list of unassigned groups where you can check the checkbox for each group you want to select, and after another click on the “**Add**” button, permissions will be assigned to the selected groups.

Permission: Add groups

Repository administrator

<input type="checkbox"/>	Group Name	Group Description
<input type="checkbox"/>	Business Analysis	Skupina business analytiků
<input type="checkbox"/>	Solution Architecture	Oddělení architektů
<input type="checkbox"/>	Finance (Business)	Finanční oddělení
<input checked="" type="checkbox"/>	Human Resources (Business)	Oddělení lidských zdrojů

Showing 1 to 4 of 4 entries

← BACK

Show 10 entries

ADD

## Remove

The “**Remove**” button has opened a list of assigned groups where we can check the checkbox for each group we want to select, and after another click on the “**Remove**” button, the user will be removed to the checked groups.

# Permission: Remove groups

Repository administrator

<input type="checkbox"/>	Group Name	Group Description
	<div>NO FILTER</div>	<div>NO FILTER</div>
<input type="checkbox"/>	Human Resources (Business)	Oddělení lidských zdrojů

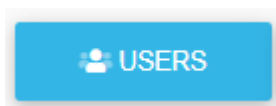
Showing 1 to 1 of 1 entries

Show 10 entries

← BACK

REMOVE

# Assigning Permissions to Users



We have chosen the blue **“Users”** button.

Now we have the List of users to whom a certain permission is assigned and for which the button was selected.

Here we can assign permissions to different users in the repository or remove permissions for different users in the repository using the **“Add”** or **“Remove”** buttons and see an overview of users who own the selected permission.

## Add

The **“Add”** button has opened a list of unassigned users where we can check the checkbox for each user we want to select, and after another click on the **“Add”** button, permission will be assigned to the selected users.

Permission: Add users  
Repository administrator

<input type="checkbox"/>	Username	First name	Surname	Email	Department
<input type="checkbox"/>	bmravenec	Bedřich	Mravenec	bedrich.mravenec@EainfoportT3.cz	
<input type="checkbox"/>	host@EainfoportT3.cz			host@EainfoportT3.cz	

Showing 1 to 2 of 2 entries

[← BACK](#)[➤ ADD](#)

## Remove

The **“Remove”** button has opened a list of assigned users where we can check the checkbox for each user we want to select, and after another click on the **“Remove”** button, the permission will be removed from the selected users.

# Permission: Remove users

Repository administrator

<input type="checkbox"/>	⌵ Username	⌵ First name	⌵ Surname	⌵ Email	⌵ Department
	NO FILTER ▾ 🔍	NO FILTER ▾ 🔍	NO FILTER ▾ 🔍	NO FILTER ▾ 🔍	NO FILTER ▾ 🔍
<input type="checkbox"/>	bdrevojankova	Barbora	Dřevojánková	barbora.drevojankova@dataprojekt.cz	
<input type="checkbox"/>	pkalis	Petr	Kališ	petr.kalis@dataprojekt.cz	Dataprojekt s.r.o.

Showing 1 to 2 of 2 entries

Show 10 entries

← BACK

REMOVE

# Repository Detail

If we have selected “**repository detail**”, we can edit the repository.

We can change its name, description and colour.

These changes are mostly important if you use the “**Multiple Repositories**” function or as an Infoport manager.

### Edit repository

Repository name

EaExample

Repository notes

Testovací

Repository color

SAVE

After clicking the "Save" button, the changes will be saved.

# Overview of notification subscriptions

The administrator must set up an [e-mail server](#) in Configuration Manager to send notification e-mails to users.

Repository Management

Users management

Groups Management

Permissions Management

Repository detail





















Overview of notification subscriptions

If the notification system is set up, the repository administrator can see all the notifications set up in the repository.

Overview of notification subscriptions					
Username	GUID	Interval	Type	Repository name	
<div>NO FILTER</div>	<div>NO FILTER</div>	<div>NO FILTER</div>	<div>NO FILTER</div>	<div>NO FILTER</div>	
bdrevojankova	(712F5482-33C4-496c-A1B7-4A3EBB1591D2)	Week	Diagram	Alpha_repo	
bdrevojankova	(22C88477-E325-4e9c-8906-D7A068D712E6)	Day	Diagram	Alpha_repo	
bdrevojankova	(04EDA929-39CA-4c1a-8F55-1BB1C4013010)	Hour	Diagram	Alpha_repo	
bdrevojankova	(653E1153-3168-4630-A444-387CF65CD62B)	Week	Diagram	Alpha_repo	
bdrevojankova	(FD97356E-350B-4560-85BB-13074AFD7E21)	Hour	Diagram	Alpha_repo	
bdrevojankova	(CF8AE683-10AF-427d-8594-29D503CCE1A8)	Hour	Diagram	Alpha_repo	
bdrevojankova	(472BF0FA-0474-49ba-9CA5-4A2C3B78DDC9)	Hour	Diagram	Alpha_repo	
bdrevojankova	(A8522CD9-1F62-4618-B19A-AD85858452BD)	Hour	Diagram	Alpha_repo	
bdrevojankova	(DD219ABC-F32D-492e-A3B2-6785F7DBD9D7)	Hour	Diagram	Alpha_repo	
bdrevojankova	(589D5FCF-9F6F-4262-A32A-4BEC273BBE2D)	Hour	Diagram	EaTest	
Showing 1 to 10 of 864 entries					
1 2 3 4 5 6 7 8 9 ... 87					
Show 10 entries					
Setup of columns					



The repository administrator can click on the "Tree" icon or the "ChangeNotificationType" button.

Overview of notification subscriptions					
Username	GUID	Interval	Type	Repository name	
<input type="text" value="NO FILTER - Q"/>	<input type="text" value="NO FILTER - Q"/>	<input type="text" value="NO FILTER - Q"/>	<input type="text" value="NO FILTER - Q"/>	<input type="text" value="NO FILTER - Q"/>	
 bdrevojankova	(712F5482-33C4-496c-A1B7-4A3EBB1591D2)	Week	Diagram	Alpha_repo	
 bdrevojankova	(22C88477-E325-4e9c-8906-D7A068D712E6)	Day	Diagram	Alpha_repo	
 bdrevojankova	(04EDA929-39CA-4c1a-8F55-1BB1C4013010)	Hour	Diagram	Alpha_repo	
 bdrevojankova	(663E1153-3168-4630-A444-387CF65CD62B)	Week	Diagram	Alpha_repo	
 bdrevojankova	(FD97356E-350B-4560-85BB-13074AFD7E21)	Hour	Diagram	Alpha_repo	
 bdrevojankova	(CF8AE683-10AF-427d-8594-29D503CCE1A8)	Hour	Diagram	Alpha_repo	
 bdrevojankova	(472BF0FA-0474-49ba-9CA5-4A2C3B78DDC9)	Hour	Diagram	Alpha_repo	
 bdrevojankova	(A8522CD9-1F62-4618-B19A-AD85858452BD)	Hour	Diagram	Alpha_repo	
 bdrevojankova	(DD219ABC-F32D-492e-A3B2-6785F7DBD9D7)	Hour	Diagram	Alpha_repo	
 bdrevojankova	(589D5FCF-9F6F-4262-A32A-4BEC273BBE2D)	Hour	Diagram	EaTest	
Showing 1 to 10 of 864 entries					
1 2 3 4 5 6 7 8 9 ... 87					
Show 10 entries					
Setup of columns					

After clicking on the "ChangeNotificationType" button, the repository administrator is redirected to the "Setting the notification interval for diagram subscribers" page where he can check the Name, Type, Login and Email to which the notification is sent.

### Nastavení intervalu upozornění pro odběratele diagramu

/ Testovací / Package4 / Package4

Name

Package4

Type

Logical

Username

bdrevojankova

Email

barbora.drevojankova@dataprojekt.cz

class Package4



```
classDiagram
    class Package4 {
        Class2
        Class3
        Class4
        Class6
    }
    Class2 --> Class4
    Class3 --> Class4
    Class6 --> Class4
```



[Manual to set the interval](#)

[← BACK](#)

There are three notification services that notify users of changes to the diagram.

- By hovering the cursor over the icons, the user can read what type of notification it is.



The "*Back*" button returns the user to the "Overview of Notification Subscriptions" list



Repository Browser

Example

Testovací

Klonování MBM

Package2

Package3

Package4

**Package4**

Class2

Class3

Class4

Class5

Class6

AuthorizeBusinessFunction\_AE\_ProcessTransaction\_V2

Na upozornění

Package6

Upozornění

Package1

Příklad výměny dat s externími uživateli

Package4

class Package4

Class6

Class3

Class2

Class4

Notes

Name	Type	Stereotype	MDGTechnology
Package4	Class		

Author	Created	Modified	Version
Administrator	9/21/2022 10:01:48 AM	9/21/2022 4:25:41 PM	1.0

GUID	ID	Theme
(712F5482-33C4-496c-A1B7-4A3EBB1591D2)	65	

Discussion

More detailed control of discussions (editing, deleting, ...) is performed using the context menu

Add a thread

Show closed threads

# Archive repository

Archive repository (without background jobs for regeneration and chache)

In the repository editor, it is possible to set the "Archive repository (without background jobs for regeneration and chache)" mark. The functionality will ensure that the system does not unnecessarily run background jobs and chache regeneration.

You can edit a repository > Portal Management > Repositories Management > Edit a specific repository.

Portal

Portal ManagementKarolína Kavanová (kkavanova)Logout

Edit repository Enterprise Architect

USERSDELETE

Repository Settings

Repository name

EATest

Repository notes

Repository color

Number of diagrams to be archived

5

☐ The search result will not contain artifacts that the user does not have permission to (slows down the search time)

☐ Archive Repository (without regenerate background jobs and cache)

Manual about Repository Settings

EA Shortcut

Path to EAP file

C:\Data\projekt\Eap\eatest EAP

Username to EAP file

Password to EAP file

Manual about EA Shortcut

EA Database

Database type

MySql

Connection to database EA (not ODBC)

Server=127.0.0.1;port=3306;Database=eatest;Uid=root;Pwd=umipL5RVFaW0GgCURSh;

Examples of connection strings

Manual about EA Database

BACK

TEST CONNECTIONRESET PERMISSIONS EA INFOPORTSAVE

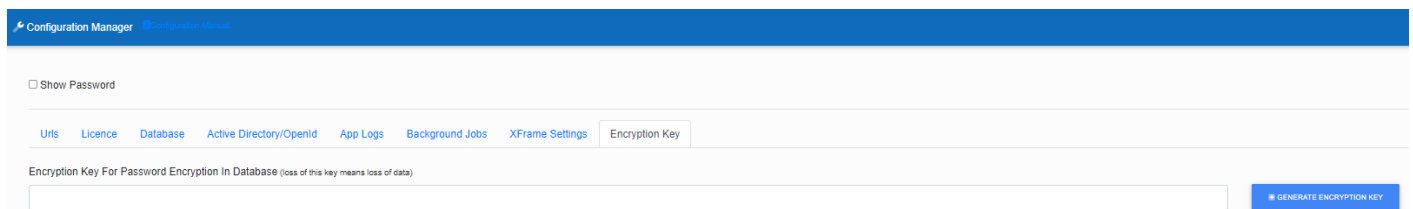
# Repository password encryption

EA Infoport now offers the ability to encrypt passwords in the repository.

Settings:

1) Configuration Manager > Encryption Key > generate Encryption Key > save setup > restart EA Infoport

Attention!!! Deleting the key will result in data loss.



The screenshot shows the 'Configuration Manager' interface with the 'Encryption Key' tab selected. At the top, there is a 'Show Password' checkbox. Below it is a horizontal menu with tabs: 'Urls', 'Licence', 'Database', 'Active Directory/OpenId', 'App Logs', 'Background Jobs', 'XFrame Settings', and 'Encryption Key'. The 'Encryption Key' tab is active. Below the menu, there is a text label: 'Encryption Key For Password Encryption In Database (loss of this key means loss of data)'. Under this label is a large, empty text input field. To the right of the input field is a blue button labeled 'GENERATE ENCRYPTION KEY'.

2) Portal Management > Management Repositories > select edit a specific repository > check the checkbox > Encrypt EAP and Connection String credentials.

3) After saving the settings, a restart of EA Infoport is required.