Permissions on the package

- Permissions to parts of the repository
- Default settings
- User/group role specifications
- Owner
- Setting permissions on package
- Authorization if the user is a member of two groups with different permissions

Permissions to parts of the repository

EA Information Portal supports a permission system at the package level (repository browser tree branches), both for reading and (since version 7.5) for writing.

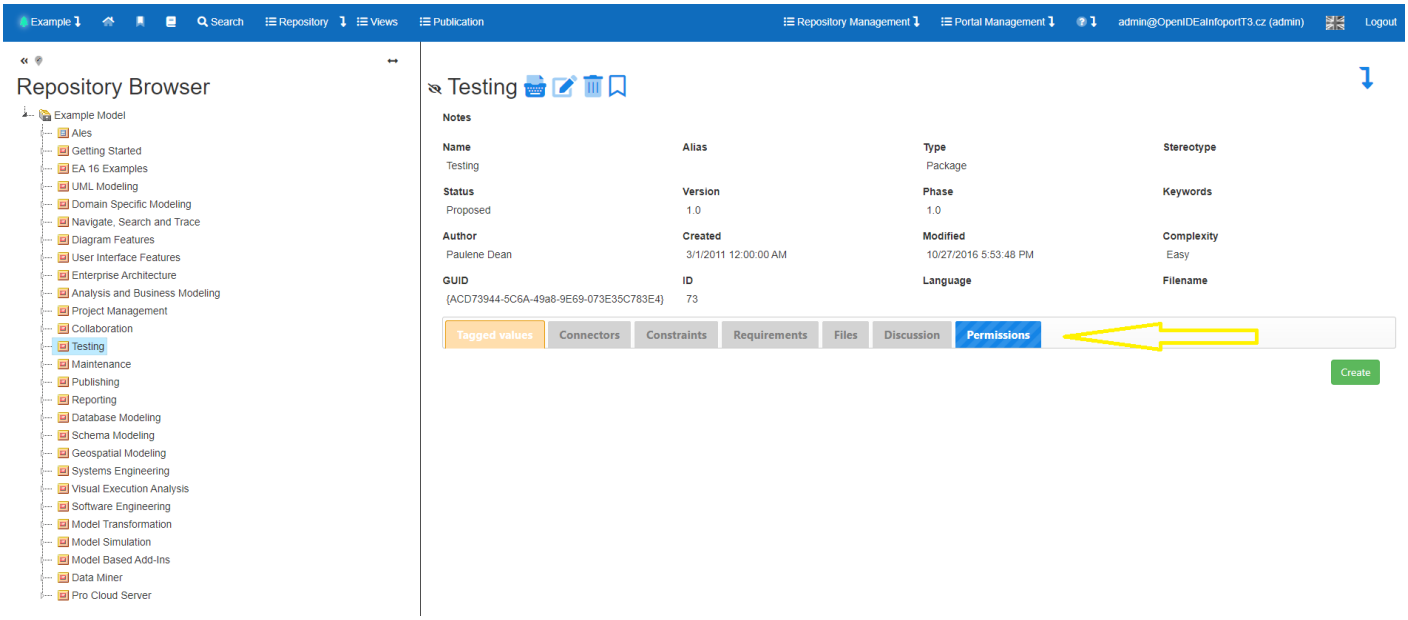
It is therefore possible to restrict the reading of parts of the model to specific groups or users. This functionality is not available in Enterprise Architect itself.

It is therefore possible to restrict access of certain users to (for example) specific projects, sensitive processes, risk analyses, strategic business models, etc.

This feature fundamentally supports the effort to have all models in one repository.

Permissions can be set for groups and users.

Permissions are applied hierarchically from the package they are set on down.



Default settings

EA Infoport supports a permission system at the package level (repository browser tree branches), both for reading and (since version 7.5) for writing.

Thus, it is possible to restrict the reading of parts of the model to certain groups or users.

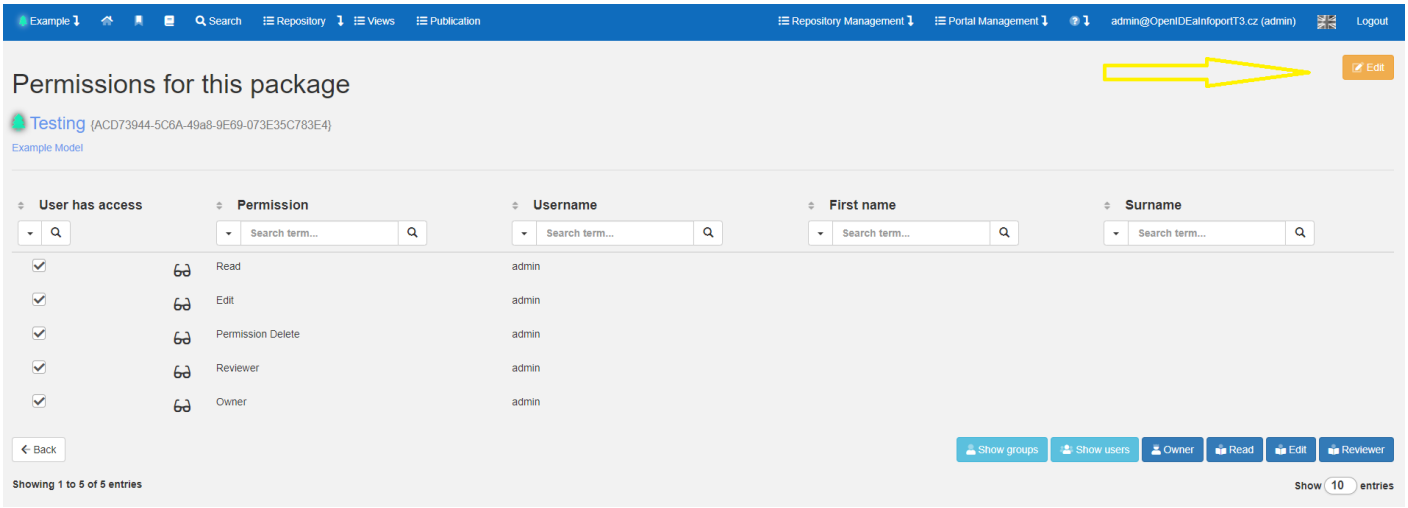
It is thus possible to restrict access of certain users to (for example) specific projects, sensitive processes, risk analyses, strategic business models, etc.

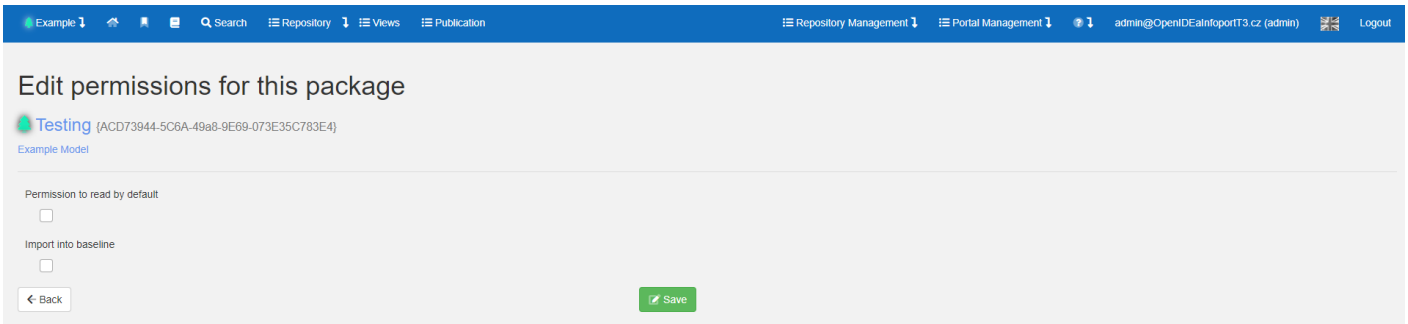
If there is no default setting, i.e. the setting is taken from the parent root package, then the repository is not visible by default, or reading is not allowed.

Permissions can be set for groups and users, via the "Permissions" button.

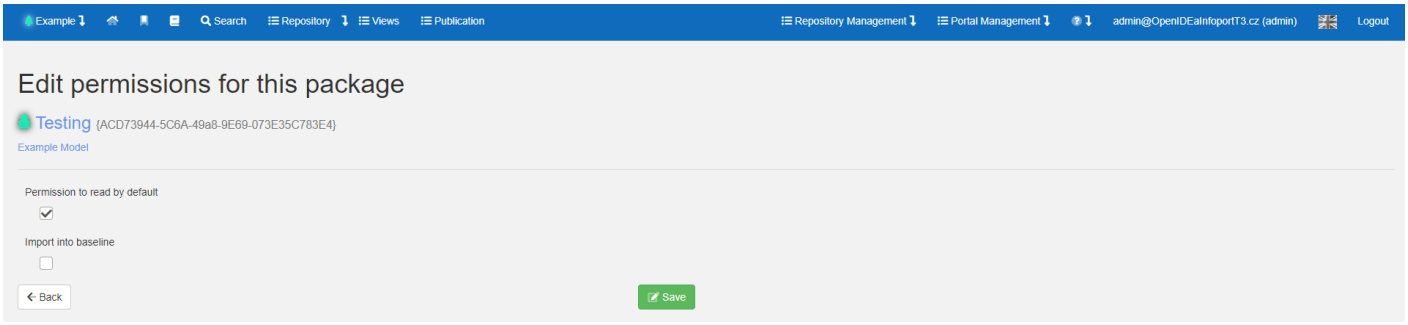
The rights are applied hierarchically from the package on which they are set downwards.

EA Infoport allows you to disable/allow users or groups from accessing different packages by default using the following button:

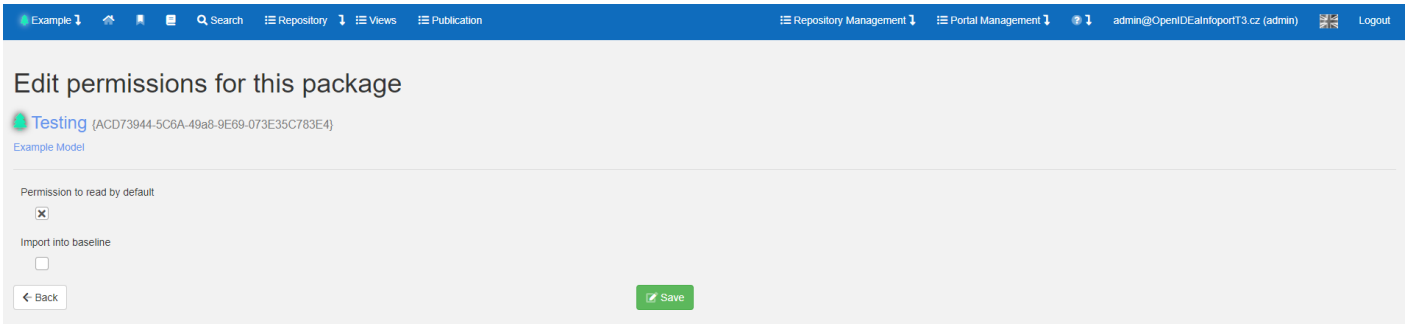




Without default settings



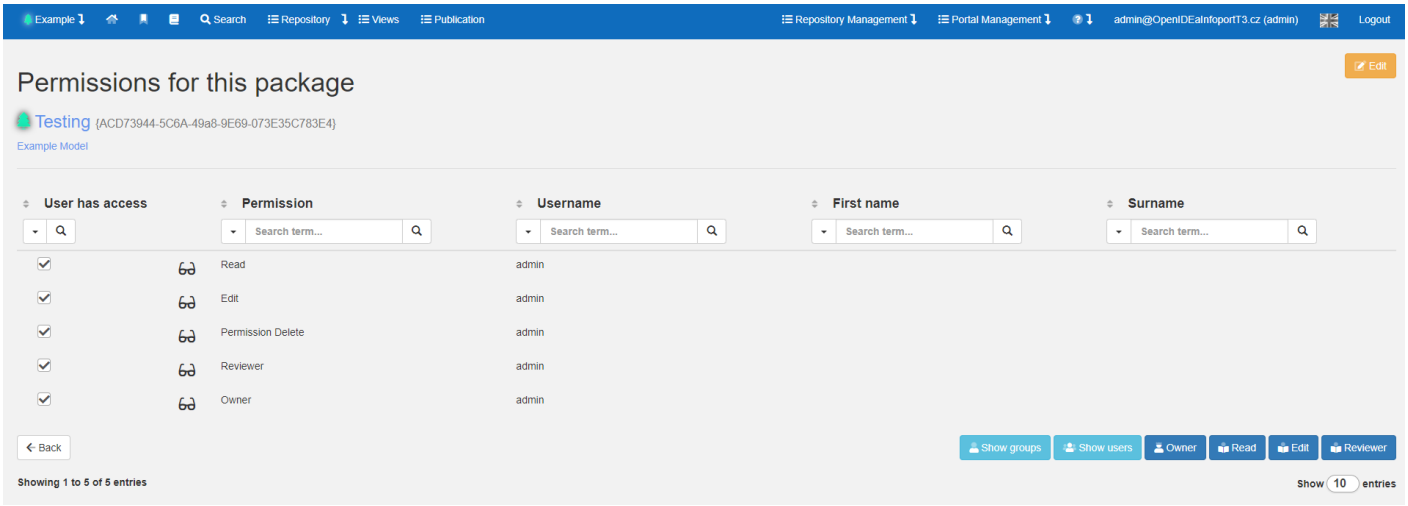
Reading is enabled by default



Reading is disabled by default

User/group role specifications

If the default settings are not enough and we need to specify a range of other users, it is possible to specify roles and access directly on the user or group.



The table below shows the legality of the powers:

Role	read	edit	delete	reviewed
Reader	✔	x	x	x
Editor	✔	✔	x	✔
Permission Delete	✔	x	✔	x
Reviewer	✔	x	x	✔
Owner	✔	✔	✔	✔

Owner

The EA Information Portal supports a package-level permission system (repository browser tree branches), both read and (as of version 7.5) write.

It is therefore possible to restrict the reading of parts of the model to specific groups or users. This functionality is not available in Enterprise Architect itself.

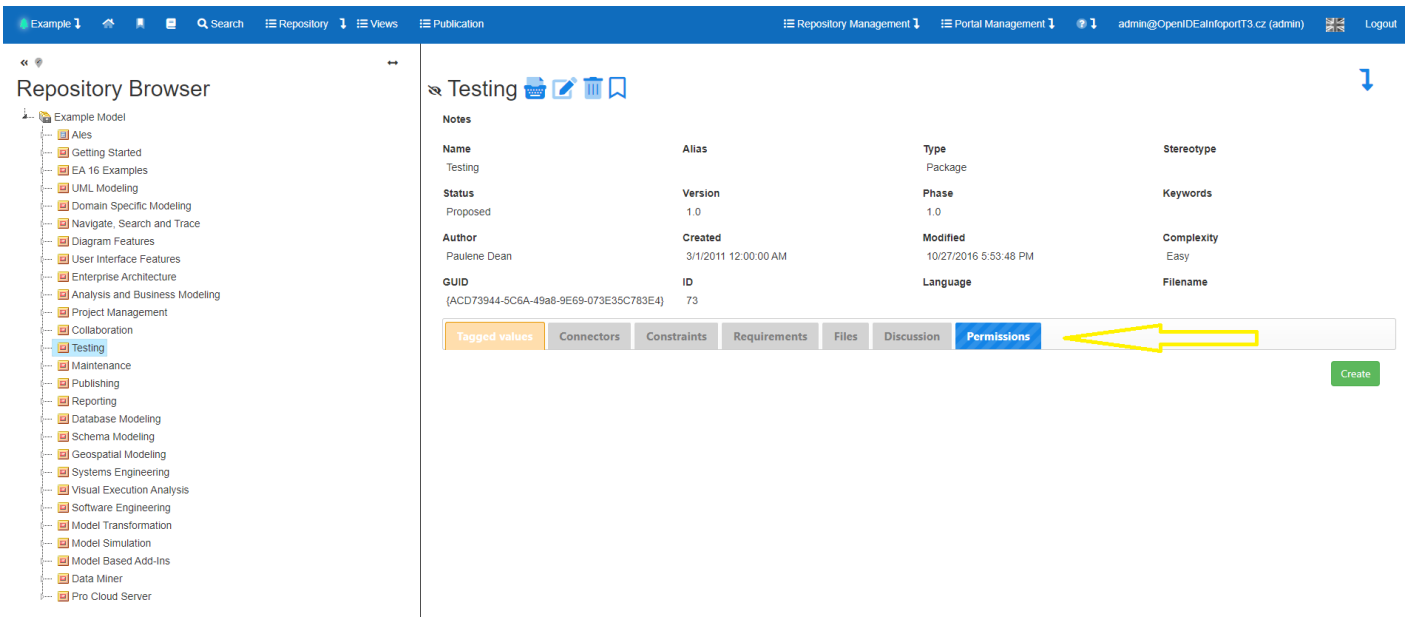
It is therefore possible to restrict access of certain users to (for example) specific projects, sensitive processes, risk analyses, strategic business models, etc.

The rights are applied hierarchically from the package on which they are set downwards.

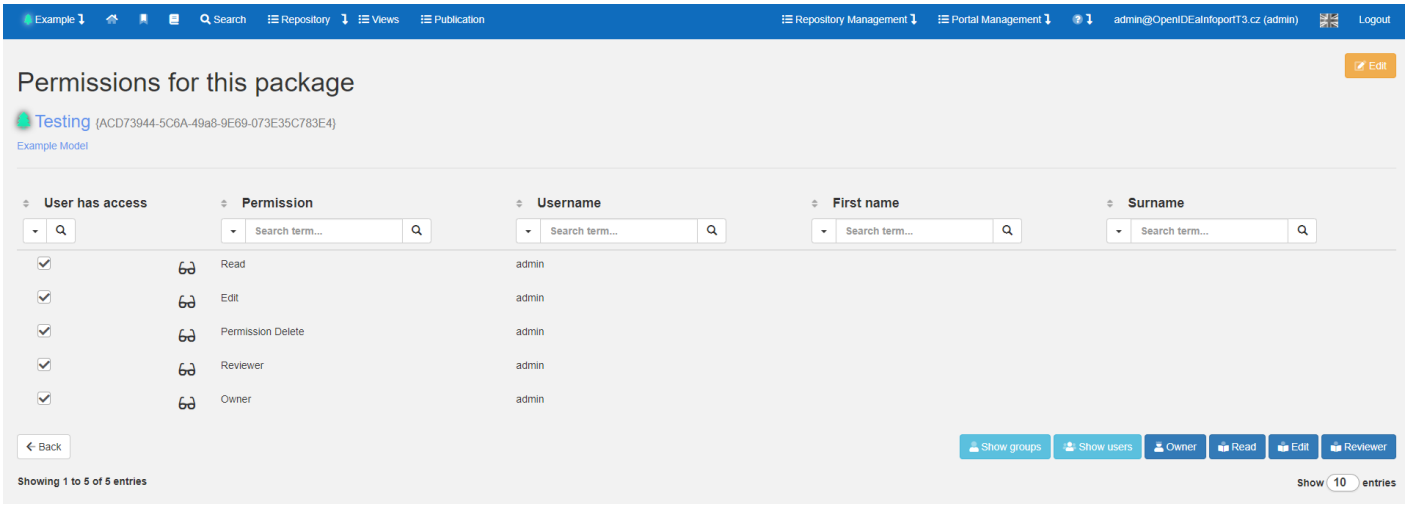
In this context, a new role is introduced in EA Infoport - the owner of a process part. This role will be able to assign read, write (and other) rights to the parts of the model it owns (tree branches). The owner can be users or groups. This role is introduced so that the repository administrator (admin) does not have to set all read and write permissions.

Example of use

- Restricting access of external contractors working on a common project. Everyone can only see what they are allowed to see.
- In case of termination of cooperation with a contractor, it is sufficient to terminate access through the EA Information Portal.



Permissions on the package


Example
Search
Repository
Views
Publication
Repository Management
Portal Management
admin@OpenIDEaInfoportT3.cz (admin)
Logout
Edit
Permissions for this package
Testing {ACD73944-5C6A-49a8-9E69-073E35C783E4}
Example Model
User has access
Permission
Username
First name
Surname
Search term...
Read admin
Edit admin
Permission Delete admin
Reviewer admin
Owner admin
Back
Show groups
Show users
Owner
Read
Edit
Reviewer
Showing 1 to 5 of 5 entries
Show 10 entries

Setting permissions on package

The permission settings on package are shown in the table below:

Parent	Default	Group	Personal	Result
no	-	-	-	no
no	no	-	-	no
no	yes	-	-	yes
no	x	-	no	no
no	x	-	yes	yes
no	x	no	-	no
no	x	yes	-	yes
no	x	no	no	no
no	x	no	yes	yes
no	x	yes	no (not possible)**	yes
no	x	yes	yes	yes
yes	-	-	-	yes
yes	no	-	-	no
yes	yes	-	-	yes
yes	x	-	no	no
yes	x	-	yes	yes
yes	x	no	-	no
yes	x	yes	-	yes
yes	x	no	no	no
yes	x	no	ano (not possible)**	no
yes	x	yes	no	no
yes	x	yes	yes	yes

* If you set permissions on a group, the settings are automatically checked on the user who is a member of the group.

- not specified
x value does not matter

If there is no default setting i.e. the setting is taken from the parent root package, the repository is not visible by default, or reading is not allowed.

Authorization if the user is a member of two groups with different permissions

Authorization if the user is a member of two groups with different permissions

Package default	Group A - Manager	Group B - basic	Result
Without settings*	Without settings*	Without settings*	Disabled
Enabled	Without settings*	Without settings*	Enabled
Disabled	Without settings*	Without settings*	Disabled
Enabled	Enabled	Enabled	Enabled
Disabled	Disabled	Disabled	Disabled
Enabled	Enabled	Disabled	Disabled
Disabled	Enabled	Disabled	Disabled

*only for new "root" in other cases the settings are inherited from a higher package

Correction if the user is a member of two groups with different permissions and also has individual settings

Package default	Group A - Manager	Group B - basic	Result	Individual settings	Result
Without settings*	Without settings*	Without settings*	Disabled	Enabled	Enabled
Enabled	Without settings*	Without settings*	Enabled	Disabled	Disabled
Disabled	Without settings*	Without settings*	Disabled	Enabled	Enabled
Enabled	Enabled	Enabled	Enabled	Disabled	Disabled
Disabled	Disabled	Disabled	Disabled	Enabled	Enabled

Enabled	Enabled	Disabled	Disabled	cannot be allowed**	Disabled
Disabled	Enabled	Disabled	Disabled	cannot be allowed**	Enabled

** the message successfully removed/added but settings are not saved, group settings cannot be overridden