

Reusing Central Roles

The advantages of using centrally managed roles during modeling in **Scheer PAS BPaaS** is obvious:

- You can assign them very easily to a great number of users.
- Central roles can be reused during modeling by only two clicks.
- Central roles are available in all profiles and projects of your BPaaS system.
- You can use them multilingually by saving translations.



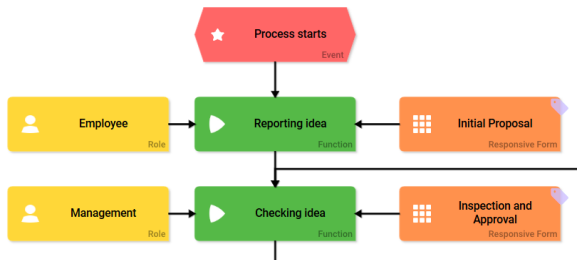
If you want to transport your apps from one system to another, for example to transfer a business app from the test system to your productive system, there is one important step to keep in mind though: You must also transfer the roles from one **Scheer PAS Administration** to the other.

Related Pages:

- [Export](#)
- [Import](#)

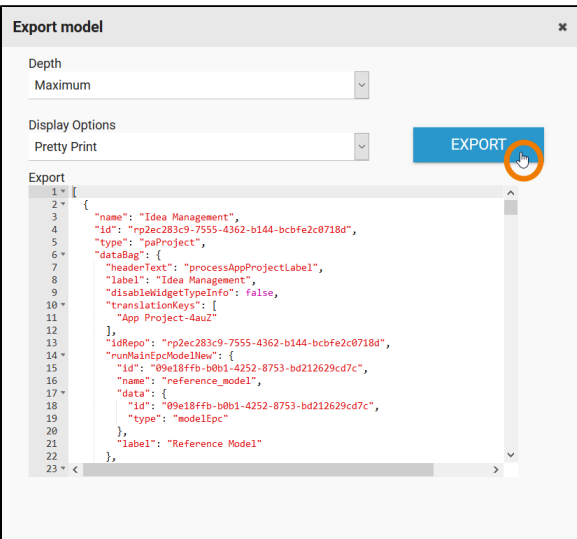
Related Documentation:

- [BPaaS](#)
 - [Role-based Authorization Concept](#)

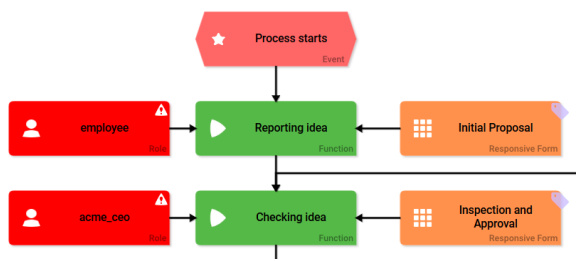


The yellow Role element is used during modeling in the BPaaS Editor.

The [roles](#) created during modeling are managed in your **Scheer PAS Administration**.



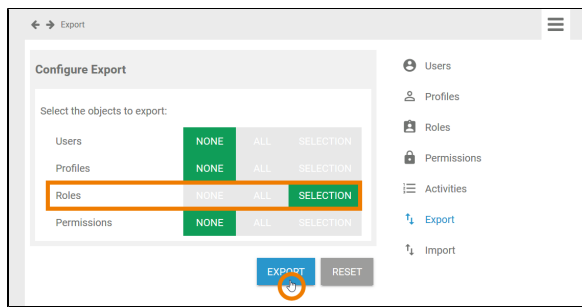
In BPaaS, you can export models, for example to transfer them to another profile - or another system.



If you just use the export and import function in the BPaaS editor to transfer the model between different systems, the Role elements in the EPCs will be transferred - but in the new system, they will be displayed in red color.

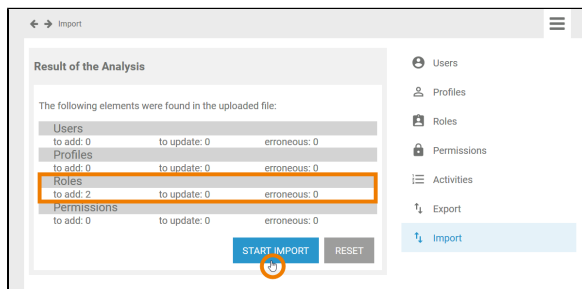
Why is that?

The export / import of a model out of the BPaaS Editor only creates the EPC elements, not the central roles themselves, as the central roles are managed in the **Sc heer PAS Administration**.



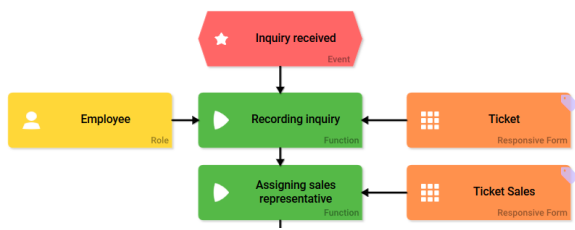
If you want to reuse the central roles in another system, you must use the export / import function in the corresponding Administrations.

Login to the **Scheer PAS Administration** of the initial system. Open the menu option **Export** to select the necessary roles created in the corresponding BPaaS system and export them.



Then log in to the Administration of the target system and open menu **Import**. Drop you export file and wait for the result of the analysis to be displayed.

The result shows the number of new roles that will be added to the Administration. Start the import.



The roles are added in the Administration. They are also available in the corresponding BPaaS system.

If you already imported any EPC models containing these roles, the Role elements will now be displayed correctly.



The Role element in the BPaaS Editor and the roles managed in the Administration are referenced by ID.

If you do not transfer the roles from the initial to the target system but create roles bearing the same name in the target system, they will not have the same IDs as the Role elements, thus they won't match with the Role elements in transferred models.