Fachmodelle von Bimplus herunterladen

If other planning partners have already saved model data (ideally, data of the architectural model) in a Bimplus project, you can download this data from Bimplus. In doing so, you can choose to download the data completely or just parts thereof.

You can use the data of the objects downloaded (geometry and attributes) as the basis for doing the specialist planning with your planning tool. This helps you create as clash-free a specialist model as possible. As a result, you can easily integrate this specialist model into the overall building model after you have uploaded it to the Bimplus project.

Topics on this page:

- Downloading specialist models to
- Downloading specialist models from IFC files
- Exporting specialist models via the IFC interface

Downloading specialist models to Allplan

When you do the specialist planning in Allplan, you can download specialist models directly from Allplan.

Allplan places the data downloaded on the **BIMPL_REF** layer. When you upload your own specialist model to the Bimplus project, all objects on this layer will be *ignored* even if they are visible. This protects the original model data of the other planning partners from being changed or overwritten.

You can download a reference model only if you signed in to Bimplus from Allplan and you have appropriate rights for the Bimplus project.



Note: You can find further information in the Allplan Help; see "Downloading a reference model from Bimplus".

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Downloading specialist models from IFC files

Specialist models that were uploaded as IFC files to Bimplus can be downloaded as IFC files from Bimplus.

To download a specialist model in IFC format from the Bimplus platform

This is only possible if ...

You signed in to the **BIMPLUS** web portal (see "Signing in to the **BIMPLUS** web portal") You uploaded the specialist model as an IFC file to Bimplus

You have the required rights (see "Rights in Bimplus")

- 1. Make sure the project from which you want to download a specialist model is the current project (see "Selecting the current Bimplus project")
- 2. Select the navigation menu by clicking Show navigation menu on the title bar of the BIMPLUS web portal.
- 3. Click Models.

You can see the specialist models of the current project.

4. If ■ ■ Icon view is selected:

Point to the model that you want to download, click • Options and then • Download model.

Or:

If **Table view** is selected:

Go to the **Options** column of the model that you want to download and click **Download model**.

Or:

Open the tree structure on the side menu. Go to the Model that you want to download, click Options and then Lownload model.

- 5. A dialog box opens. Decide whether you want to open the model or save it locally on your computer. Then click **OK**.
- Only if you want to locally save the specialist model: Select the folder and file name and click Save.

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Exporting specialist models via the IFC interface

You can use the IFC interface to export any specialist model from Bimplus. Afterward, the specialist model can be downloaded as an IFC file or emailed to other planning partners.

To use the IFC interface to export a specialist model from Bimplus

This is only possible if ...

You signed in to the **BIMPLUS** web portal (see "Signing in to the **BIMPLUS** web portal") You have the required rights (see "Rights in Bimplus")

- 1. Make sure the project from which you want to export a specialist model is the current project (see "Selecting the current Bimplus project")
- 2. Select the navigation menu by clicking Show navigation menu on the title bar of the BIMPLUS web portal.
- 3. Click Models.

You can see the specialist models of the current project.

4. If ■ ■ Icon view is selected:

Point to the model that you want to export, click **Options** and then IFC export.

Or:

If **Table view** is selected:

Go to the **Options** column of the model that you want to export and click **IFC Export**.

Or:

Open the tree structure on the side menu. Go to the Model that you want to export, click Options and then IFC export.

Bimplus starts exporting the model. As soon as the process is complete, you can see a message.

5. Click the link in this message.

You can see the ${\bf Model\ export\ finished\ }$ dialog box.

6. Decide whether you want to download the model immediately or make it available for other planning partners so that they can download it.

Download

Click **DOWNLOAD** and save the file in any folder.

Or:

Share file

Enter the email addresses of the recipients and click SEND.