

Model imports (user)

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Viewing imported models



Note

Required User Role: [Project Tab > View CAD Import History](#)

Displays a list of all models uploaded to the project via the BIMXtra plugins:

View	Model	External	Modified	Mapping Status	Mapping	Import	Imported By	CBX Upload Date	Owner Companies	Additional Companies	Deleted Date	Deleted By	Comments	Print	History	Delete	Owner	Changes
★	✓	RAC_Basic_Sample_Project	.rvt	19/11/2021 14:38		Mapping	Import	neil.simmonds	16/06/2021 22:03	Clearbox Limited	Best Test Co.Ltd							
★	✓	RVT Elements	.rvt	19/11/2021 14:06		Mapping	Import	neil.simmonds	03/03/2021 12:42	Clearbox Limited	Best Test Co.Ltd							

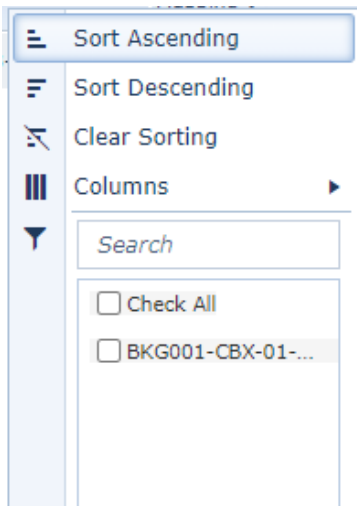
Also refer to [model imports \(superuser\)](#) for superuser tasks on this page.

Search

Searches and filters the Model list.

Filter Columns

Right click on columns to use the excel style filtering of each column, and to set the visibility of columns. Drag to move individual column positions in the table.



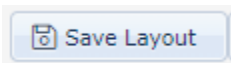
Upload Models

Allows users to upload IFC's directly from the Model mapping page for import and mapping within BIMXtra without the need to use the IFC Exporter utility.

A CBX file is automatically produced and made available in Insight for all uploaded IFC files. Please be aware that it may take some time to produce CBX files after the IFC file has finished uploading.

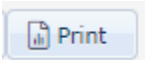
The [IFC exporter](#) may still have advantages for particularly large files or mass imports, but normal workflows are now encouraged with the Upload Models routines.

Save Layout



Save the layout and positions of the columns for the current user.

Print



Print the entire model list to a PDF or XLS

View (Import Status)



Note

Required User Role: Project Tab > View CAD Import Status



An icon that shows the current status of the model. Hover to see a tooltip of the status. Click to view the component type mapping information panel.

Type	Name	Count
Balusters	Baluster - Round	48
Ceilings	External Timber soffit ceiling1	1
Ceilings	FEA - 600 x 600mm Ceiling Grid	6
Curtain Panels	EVD Curtain Wal solidl Doors Basic	2
Curtain Panels	System Panel	32
Curtain Panels	System Panel	78

Model

The filename of the uploaded model.

Mapping Status

Shows the current status of items mapped from within the model.

- Red - Unmapped components
- Green - Mapped & Approved(Manually Saved or Imported Mappings)
- Blue - Indicate Auto or Fuzzy Mapped components that require review by the user and is awaiting Import

Mapping



Note

Required User Role: [Project Tab > Create Mappings](#)

and

User Company must be either an [Owner](#) or [Additional](#) company.

Links to the Mapping page for the model.

Import

Indicates if model with current mappings has been [imported](#)

- Red - Indicates that the model contains mappings that have not yet be imported
- Blue - Indicates that the model has been imported with the current mappings

Active as a link to [Import the model](#), for users whose User Company is either an [Owner](#) or [Additional](#) company,

Modified

Date of the last import.

Initial import by

Name of user who completed the initial import.

Owner company

Status set by the uploaded or modified, via **Edit Model Permissions**. These are primary owners and are usually maintained as the official model owner or uploader. Provides access to create [mappings](#) and [Import](#) this model for users from this company.

Additional companies

Status set by the uploaded or modified, via **Edit Model Permissions**. These are secondary owners and users from these companies also provided access to create [mappings](#) and [Import](#) this model.

Last updated date

The last date the model was updated.

Last updated by

Name of user that last updated the model.

Comments



Links to the comments panel for the uploaded models. Comments can be added via the plugin at the upload stage or added via the **Add Comment** button.



History

Links to the model import history details. The import status icon provides component details of each version of the model which can be accessed via import status icon.

Import Date	Import Name	Import Description	Imported By
✔ 06/09/2017 15:03	Import	Reimport	NickKeyser
✔ 06/09/2017 14:37	Import	Full Import	NickKeyser
✔ 06/09/2017 14:37	1	1	nickkeyser

Name	Type	Mapped Type	Count
① Child Family - Shared	Generic Models		1
① Parent - Child Not shared	Generic Models		1
① Parent - Child Shared	Generic Models		1
① Circle Head - Project Datum	Levels		2
① Pipe Segments	Pipe Segments		12