

Kollisionen erkennen

Clash calculation identifies a clash if the value by which two objects overlap exceeds the value you entered for the overlap tolerance.

To detect clashes

This is only possible if ...

The Bimplus project is loaded in BIM Explorer (see "[Loading the building model into BIM Explorer](#)")
You have the required rights (see "[Rights in Bimplus](#)")

1. Click  **Clash detection** on the left sidebar.

The **Clash Manager** palette appears on the left side.




Tip: To hide the **Clash Manager** palette, click  **Clash detection** again.

2. Use the **Clash set** list box at the top of the **Clash Manager** palette to select the object classes whose objects you want to check for clashes.
3. You can change the overlap tolerance (default setting: 10 mm).

Click  **Options** next to the **Clash set** list box and select  **Edit**.

4. Enter the required value for the **Tolerance (mm)** in the **Edit Clash Set** palette and click **SAVE**.

Clash calculation identifies a clash as soon as the value by which objects overlap exceeds this value.


5. Click  **Start clash calculation** for the required structural level in the **Clash Manager** palette.

Or:

If you want to check the entire project for clashes, click  **Start clash calculation** in the top row (= project name) of the tree structure.

When clash calculation is complete, the  **Clashes** row shows how many clashes have been detected for the structural level.



Note: Clashes of each structural level are sorted by status: clashes detected (red), open clash issues (yellow), and solved clash issues (green). You can use  **Show clashes** to show and hide the clashes of each status in the model in full view.