

Understanding what Happens when Multiple Users Work Simultaneously in DCO

You can work in StruxureWare Data Center Operation simultaneously with other users without any issues. However, some simultaneous edits may cause conflicts. The system handles these situations according to these specifications.

General rule of thumb

When you are editing in mode, your system will not be updated with any changes made by other users while you are editing. These changes will not be updated in your system until you save your changes or switch to **Data Center Operations** mode.

For example, you and another user are both editing in **Data Center Planning** mode, making changes in the same room. You both save your changes. The user who saves his changes the first will not receive the changes made by the user who saves his changes the last.

Changes to the Navigation

Create Rooms

If you and another user simultaneously create rooms in the same folder, you will be prompted with a multi-user conflict warning in the StruxureWare Data Center Operation client. The user who saves his changes the last will lose his changes.

Modify Floor Plan

If you and another user simultaneously modify a **Floor Plan**, you will be prompted with a multi-user conflict warning in the StruxureWare Data Center Operation client. The user who saves his changes the last will lose his changes.

Changes to the same room or rack

If you and another user simultaneously modify equipment in the same room or rack, your changes will be saved unless you modify the same equipment (see below).

Changes to the same equipment

If you and another user simultaneously modify the same equipment, you will be prompted with a multi-user conflict warning in the StruxureWare Data Center Operation client. The user who saves his changes the last will lose his changes.

For example, you have made a lot of changes during the last 15 minutes (without saving yet). One of the changes made to a rack conflicts with a change made by another user 10 minutes ago.

When you now save your changes, everything you changed in the last 15 minutes will be lost. You will be prompted with a multi-user conflict warning, indicating that there is a conflict and your changes will be lost.

Tip

If you are working in StruxureWare Data Center Operation simultaneously with other users, save your changes frequently. This will reduce the amount of changes lost in case of a multi-user conflict.