

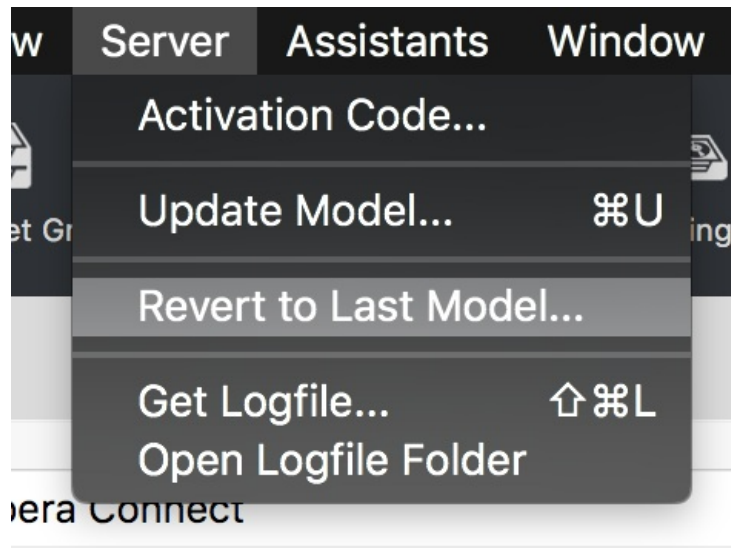
# What is the difference between Revert and Restore?

## Problem

Let's figure out the difference between revert and restore and when we need to use them.

Something has happened and you want to take a step back.

Maybe you have noticed under the Server menu → "Revert to Last Model"



and in the command line there is a:

```
sudo fwcontrol server restore [version]
```

**i** Remember: when you open the FileWave Central admin we are making changes to a future model.

## Resolution

### Revert:

Is like a typical revert you would see in a document editor and takes things back to the last saved state.

Let's say I opened my FileWave Admin and the model was currently 10 (Any changes I would be making in the FW Admin would become model 11 once I applied it by updating the model).

So I make a fileset called "My Fileset A" delete a fileset called "Old Fileset B", and change an association for "Fileset C" from being to a "Group 1" to "Group 2"

At this point – if I did select "Revert to Last Model" from the server menu – It would undo everything I did by going back to the currently deployed model 10.

IF however, I updated the model to 11 and realized I made a mistake, a revert isn't going to help me out there. As it would be reverting to 11

### Restore:


Restore is not a Revert but has the ability to jump back to previous models. Taking the same story from above;

Let's say I opened my FileWave Admin and the model was currently 10 (Any changes I would be making in the FW Admin would become model 11 once I applied it by updating the model).

So I make a fileset called "My Fileset A" delete a fileset called "Old Fileset B", and change an association for "Fileset C" from being to a "Group 1" to "Group 2"


If however, I updated the model to 11 and realized I made a mistake. I can restore model 10 by doing

```
sudo fwcontrol server restore 10
```

 The server only keeps the last 20 models.

After the command finished:

- I would quit admin and open it again, seeing model 10 is now restored
- My Fileset A wouldn't be in the filesets view, but the data for it would be on the server
- Old Fileset B would show in the filesets view, and the data would be missing on the server
- The association for "Fileset C" would be back to being to a "Group 1"

 Restoring a previous model will not unerase a removed fileset. You need your backups for that.

## Additional Information

Often if you make a big enough mistake, it is better to just [contact support](#) and have them help you get back to where you need to be.

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