Installing a FAS2554 in a two-post rack

You can install your storage system in a two-post rack using a flush-mount or mid-mount installation. You use the two-post telco tray kit for both installation types; for mid-mount installations you also use the mid-mount telco kit.

About this task

Your installation kit includes the following parts:

- Two-post telco tray kit
  One two-piece equipment tray with left and right halves that attach to the back of the equipment rack to support the back of the storage system.
- Mid-mount telco kit
  - Two mid-mount mounting brackets
  - Six M5 screws and star washers that attach the brackets to the sides of the storage system
  - Bagged screws in the following sizes for mounting the two-piece telco tray and mid-mount brackets to the rack:
    - 16 M5-0.8 x 20 Pilot screws
    - 16 M6-1 x 20 Pilot screws
    - 16 10-32 x.75 Pilot screws
    - 16 12-24 x.75 Pilot screws

Steps

1. Determine which holes in the two-post rack you want to install the telco tray in.
   You can use the rack alignment guide tool to ensure that you are using the same holes on both posts of the rack.

2. Align the left-post screw holes on the two-post rack with the screw holes on the left half of the telco tray, and then secure the telco tray to the post with two of the appropriate size and type mounting screws matching the threading of your equipment rack.
   The following illustration is a rear view of a two-post rack with the telco trays:
3. Repeat Step 2 for the right half of the telco tray.

4. If you are installing your storage system in a mid-mount position, go to Step 5; otherwise, slide the storage system onto the telco tray, and secure it to the two-post rack using the screws that came with your kit.

   **Note:** If applicable, you might need to remove the bezel to secure the storage system to the rack post; if so, you need to replace the bezel when you are done.

5. For mid-mount installations, align the screw holes on the storage system chassis with the screw holes on the mounting bracket, and then secure the bracket to the chassis with three of the six M5 screws and star washers.
6. Repeat Step 5 for the other mid-mount bracket.

7. Slide the storage system onto the telco tray until the brackets on the chassis meet the rack posts, and then secure the brackets to the rack posts with six of the appropriate size and type mounting screws matching the threading of your equipment rack.

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