

Revit T-shaped cable tray cannot be generated



Overview

To solve this issue: Duplicate another cable tray type (do not duplicate the type that doesn't work, as any flaws in that type will also be duplicated); Rename it as needed, and add the appropriate data; Delete the original non-working cable tray

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The cable trays aren't connecting no matter what angle I try to connect them and I am presented with the following error message in the image attached despite loading all the cable tray connectors. At first I thought the angles were perhaps too much for the software to automatically connect but. Is it possible to connect 2 cabletrays with a "branch piece (left picture)" instead of a "tee (right picture)". The tee has 3 connectors, the branch piece only has 1 connector. Delete the original non-working cable tray. Was this information helpful?

Need. Video: Place Cable Tray Place tray cable in your model to design an electrical power system. Change a Tee to a Cross for Cable Tray To upgrade a tee to a cross, you must first add. How to create complex cable tray types, such as complex rung type. Cable tray is system family and can only modify basic size by duplicating existing type, like width, length and spacing. Follow Specify a Fabrication Configuration and Load Services in Revit to load more complex cable tray. The creation of cable tray elements is equally simple, making use of the static Create method on the CableTray class. This is another example of the new element creation paradigm instead of the creation document classAutodesk.

Article Content

Cable Tray and Conduit

Add Cable Tray Fittings As you draw cable tray, Revit automatically adds fittings. Use the following procedure to manually add cable

Cable Tray Orientation and Fittings

There is no way to auto-generate the fittings. You can however use the fitting APIs to create cable tray fittings yourself. For example,

Revit keeps drawing a cable tray fitting after it is removed from the ...

Hi, I have this weird issue with cable tray fittings. Steps to reproduce: 1. Create a new project using electrical

Setting Up Cable Tray in Revit MEP: A Step-by-Step Guide

Walk through placing cable tray in Revit MEP—loading fittings, setting routing preferences, drawing runs across

Specific cable tray families are missing in Revit

Specific cable tray families are missing in Revit. They do not appear in the library. System families are predefined in

Solved: Cable tray fitting (tee)

Mechanical ventilation ducts allow take-off branches rather than tees but cable trays don't offer that option. Maybe

Solved: Cable tray Trim errors

Hi All, What I'm trying to do should be simple; trim two pieces of tray together. But for some reason It's either throwing

Error: Revit reports that a cable tray fitting is not loaded ...

To solve this issue: Duplicate another cable tray type (do not duplicate the type that doesn't work, as any flaws in that

Editing Cable tray familys

Hi guys, Is it possible to edit or create a family of cable trays in Revit. Im trying to re-create a manufactured family and

Cable Tray problem

i am trying to connect cable tray at two levels, it is only giving me an option to connect using 90 degree i am trying so

How to create complex cable tray types in Revit

How to create complex cable tray types, such as complex rung type. Cable tray is system family and can only modify

Cable Tray Placement Options

Automatically Connect: Lets you automatically connect to the snaps on a component when starting or ending a cable tray segment.

Cable tray not visible in plan region

Hi, I'm working with cable trays on Revit MEP 2017 and i have to draw a cable tray running at

Draw Cable Tray

To draw vertical cable tray, on the Options Bar, specify the offset value, and continue drawing the run. Note: When drawing cable

Designing Cable trays and Cables.

What is the best method to design Cable trays, and then populate them with Cables? I know there are multiple

Missing Cable Tray systems in Revit

In Revit you can make for pipes and ducts a system, but this is not yet available for cable trays. Would be handy to

Cable trays NOT automatically connecting

The cable trays aren't connecting no matter what angle I try to connect them and I am presented with the following

Cable Tray Revit Families - Download Free Cable Tray BIM Content ...

From industrial cable management systems to office environments, houses of worship, and even performance venues, you can use

Cable Tray Placement Options

When the Cable Tray tool is selected, the Modify | Place Cable Tray tab provides options for placing cable tray.

Solved: Cable Tray connections vertical

The main cable tray backbone will be installed in the building's four-story shaft. From it, a dedicated floor cable tray will

Solved: Cable Tray Run schedule

Hello, I have read many posts about the cable tray run schedule not working but it still doesnt answer my question.

Add Cable Tray Fittings

As you draw cable tray, Revit automatically adds fittings. Use the following procedure to manually add cable tray fittings to an

Solved: Cable Tray Types

So when im drawing my path using the line, every straight run comes up as the solid U shape revit provides, and every

Cable trays NOT automatically connecting

The error says it all: you need to load fitting families and assign them to the system. To get them quickly: Create a

Modify Cable Tray

On the Options Bar, specify cable tray options. Drag the control to move or extend the cable tray segment to a new endpoint, or to

Cable Tray PRO Sections Creator

"Cable Tray Sections Creator" is an innovative Add-in designed for Autodesk® Revit® software, aimed at swiftly generating cable tray

Contact Us

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