

## How do routed topologies affect the "Autotopology" function of Industrial HiVision?

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Using Autotopology in routed environments can lead to issues in displaying all connections properly.

The "Autotopology" function in Industrial HiVision was created to display the connections between managed devices in a switched layer 2 environment. If there are routers and/or firewalls included, the network topology can probably not be displayed correctly.

The following workaround can possibly help in some cases:

- Run Autotopology with the following parameters (if you have got subfolders: run it in the top folder of your project):
  - "Entire Network"
  - "Create New Topology"
  - "Recursive"
- Afterwards, run Autotopology with the following parameters (if you have got subfolders: run it in the top folder of your project):
  - "Infrastructure"
  - "Complement Topology"
  - "Recursive"