

## All about the Switch

In combination with macmon NAC, the macmon Switch Viewer offers various extensive functionalities around your network components and thus more details and increased security.

## Your basis: the network

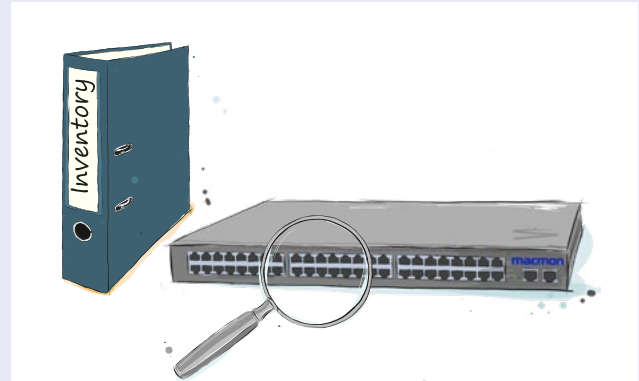
For many years, macmon secure has offered an intelligently simple NAC solution to which various functions beyond the control of network access have been implemented.

macmon Switch Viewer is available in addition to one of the macmon product bundles and enhances macmon NAC with additional network management functionality.

Details such as serial numbers, port configurations regarding speed, operating mode, VLANs, interface details and location, are read from the existing network components and made available via the macmon REST API for synchronization with existing CMDBs or asset management systems. Further inventory data as well as complete switch configuration data will also be saved centrally on macmon in the near future.

### Advantages & Features

- ✓ Read and provide serial number of network devices for import/comparison with existing CMDBs or asset management systems
- ✓ Read and provide details of port configurations and other information
- ✓ Graphical display of the switch layout with extensive filter and configuration options
- ✓ Authentication on the network device against the macmon RADIUS server



In addition to the list view of switch interfaces, macmon Switch Viewer also offers a graphical display of the actual switch layout. Filters can be used to display port configurations such as VLANs, etc., while various actions such as switching VLANs can be done right on the user interface.

If administrators want to log in directly to the switch for other tasks, the macmon RADIUS server can be used for a secure login with authentication. Unauthorized manipulation attempts of infrastructure components can therefore be efficiently prevented while the individual authentications are being logged.

## Contact

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