HIRSCHMANN
A **BELDEN** BRAND

Product: [macmon PastViewer](#)

macmon PastViewer add-on for longterm storage of endpoint data

Product Description

A long history can contribute to forensic analysis of security incidents, but can also provide general information necessary for audits and certifications.

Technical Specifications

Product description

Part Number:	BEPVI-SUB
Node extension:	To increase the amount of supervised nodes a new license will be generated and the old license will be revoked.

Configuration features

Configuration functions:	Enables the configuration of holding time and server where to store the past viewer data.

Diagnostics features

Alarm and event actions:	Alarm, configuration and event logging. Alarm and event actions such as email, SMS, syslog, SNMP trap, REST API calls, start scripts.
Event generation:	Network monitoring (polling), NAC enforcement (SNMP, etc.), NAC authentications (MAB, 802.1X, RADIUS in general), REST API calls (e.g. third party solutions), agent data, internal processes, guest portal.
Modules and components:	Storing and searching of endpoint specific data for long periods of time like many month to years (IT forensics)
Monitoring:	Enhances the monitoring of mulitple network sessions of an endpoint with an endpoint session.
Topology recognition:	Topology recognition is based on LLDP (Link Layer Discovery Protocol, IEEE802.1AB)

Software

Operating system:	Debian-based virtual Appliance provided with macmon NAC
Browser:	Microsoft Edge, Google Chrome, Mozilla Firefox

Hardware

Processor:	4 virtual CPU's (can be extended)
Hard disk space:	250 GB
RAM:	8 GB (can be extended to fit large network sizes)
Network:	Ethernet network with TCP/IP protocol stack. Supports multiple network cards. IPv4 support and the appliance supports IPv6.

SCADA /Process visualisation

ActiveX Control:	Web Graphical User Interface

IIT.Protocols

Supported protocols:	SNMPv1, SNMPv2c, SNMPv3, RADIUS, Syslog, HTTPS, SSH, Telnet, ICMP, DNS, DHCP, WMI, IF-MAP, SMTP

Language Support

Manual and help texts:	English, German
Menus and dialogs:	English, German

Scope of delivery and accessories

Scope of delivery:	Software download + Access to functionality under licensing model

Further Instructions

Product Documentation:	Comes with the product download archive and is accessible in the help section of the macmon NAC GUI.

History

Update and Revision:	Revision Number: 0.16 Revision Date: 04-02-2025

Variants

Item #	Type
BEPVI-SUB-000050	macmon PastViewer 50 to 149 nodes
BEPVI-SUB-000150	macmon PastViewer 150 to 249 nodes
BEPVI-SUB-000250	macmon PastViewer 250 to 399 nodes
BEPVI-SUB-000400	macmon PastViewer 400 to 649 nodes
BEPVI-SUB-000650	macmon PastViewer 650 to 849 nodes
BEPVI-SUB-000850	macmon PastViewer 850 to 999 nodes
BEPVI-SUB-001000	macmon PastViewer 1000 to 1999 nodes
BEPVI-SUB-002000	macmon PastViewer 2000 to 3499 nodes
BEPVI-SUB-003500	macmon PastViewer 3500 to 4999 nodes
BEPVI-SUB-005000	macmon PastViewer 5000 to 9999 nodes
BEPVI-SUB-010000	macmon PastViewer 10.000 to 19.999 nodes
BEPVI-SUB-020000	macmon PastViewer 20.000 to 49.999 nodes
BEPVI-SUB-050000	macmon PastViewer 50.000 to 99.999 nodes
BEPVI-SUB-100000	macmon PastViewer from 100.000 nodes