

# 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 |
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## **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 #           | Туре                                     |
|------------------|--|
| 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     |

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