

Security Information

Apache Log4j Vulnerability (CVE-2021-44228) “Log4Shell”
<https://nvd.nist.gov/vuln/detail/CVE-2021-44228>

We are aware of the Apache Log4j Vulnerability (CVE-2021-44228) “Log4Shell”.

We are currently analyzing if any of our products are affected. In case any of our products are affected, we will publish respective Security Advisories on this web site:
<https://www.boschsecurity.com/xc/en/support/product-security/security-advisories.html>.

Remote Portal and Cloud Analytics Services are all patched to a non-vulnerable version of Log4j and were not impacted.

Our analysis so far (see timestamp at end of this document) showed the following products **ARE NOT AFFECTED:** (the following list will be updated as new information is available)

Video Systems (BT-VS)

- IIP Cameras (all families CPP4-14)
 - VIDEOJET decoder (VJD-7513, VJD-8000)
 - Video Recording Manager (VRM)
 - Configuration Manager
 - Monitor Wall
 - Project Assistant
 - Video Security App (Android & iOS)
 - Video Security Client
 - Tracking & Recognition Service (TRS)
 - VideoSDK
 - BVMS
 - Intelligent Insights
 - DIVAR hybrid/network
 - DL 380 Servers
 - E2800 Storage Arrays
 - USB-Transcoder Service
 - VRM eXport Wizard
 - Video Streaming Gateway (VSG)
 - DIVAR IP all-in-one 5000
 - DIVAR IP 7000 R2, 6000 R2,
 DIVAR IP all-in-one 7000 (except for configuration utility MegaRAID Storage Manager, which is still under investigation. Customers are advised not to run it in non-isolated environment)
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Communication Systems (BT-CO)

- All RTS Intercom products, Apps and Tools
 - All Telex products
 - PRAESENSA System Controller
 - PRAESENSA Multifunction Power Supply
 - All PRAESENSA Amplifiers
 - All PRAESENSA Call Stations
 - PRAESENSA Ethernet Switch
 - PRAESENSA Ambient Noise Sensor
 - All PRAESENSA software
 - All PRAESIDEO products and software
 - All PAVIRO products and software
 - All PLENA products and software
 - All Dynacord Amplifiers
 - Dynacord MXE5 Matrix Mix Engine
 - All Dynacord Apps & Tools
 - All Electro-Voice products
 - OMNEO Firmware Upload Tool
 - OMNEO Control
 - OMNEO Network Docent
 - Audio Routed Network Interface (ARNI) and ARNI Configuration Tool
 - All DICENTIS Conference products and software
 - All DICENTIS Wireless Conference products and software
 - All DCN Conference products and software
 - All CCS Conference products
 - All INTEGRUS Wireless Language Distribution products
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Access Systems (BT-AI/PAA)

- AEC – Access Easy Controller
- AEMC
- AMS – Access Management System
- AMC2 – Access Modular Controller
- APE – Access Professional Edition
- BIS ACE – Building Integration System, Access Control Engine
- SE – Security Escort

Intrusion Alarm Systems (BT-AI/PAI)

- Sensors
- Nothing on panel/system side is Java based
- B Series and G Series systems products, including the G450
- Installer Service Portal patched to a non-vulnerable version of Log4j and was not impacted.

Fire Alarm Systems (BT-FIR)

- Panels:
 - FPA-1200/5000 controller
 - AVENAR controller
 - FPC-500 controller
 - FPA-1000-UL controller
 - FPD-7024/GV4 controller
- Applications:
 - FPA-5000 OPC Server
 - FSP-5000-RPS Remote Programming Software
 - Safety Systems Designer
 - Fire Monitoring System
- Remote Services:
 - Secure Network Gateway
 - Remote Connect (patched; see Remote Portal)
 - Remote Maintenance (patched; see Remote Portal)
 - Remote Alert (patched; see Remote Portal)
- Video Fire Detection:
 - Aviotec IP Starlight 8000

Integrator Business Europe (BT-IE)

- UGM2040
 - FASOS
 - Energy Platform
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Building Automation Systems (BT-IE/CA-BAS, GFR)

- **Product PROFIVISION --**
Building management system
 - All Edition and Modules (inclusive HBGA 3.0 approved parts)
- **Product WEBVISION IV --**
Building management system
 - WEBVISION IV Basic licences:
 - WEBVISION light
 - WEBVISION medium
 - WEBVISION large
 - WEBVISION XXL unlimited edition
 - WEBVISION IV Extension licenses:
 - WEBVISION - OPC
 - WEBVISION - Calculator
 - WEBVISION -MODBUS RTU
 - WEBVISION - Eventmanager
 - WEBVISION - Mobile
 - WEBVISION - rent'n'use
 - WEBVISION - WEBALARM
 - WEBVISION - B-OWS BACnet
 - WEBVISION Funk-Fax-Manager
 - Minimal
 - Acknowledgement
 - Escalation
 - Groupe
 - Escalation with Acknowledgement
 - PBX via ESPA-Protokoll
 - Extension +10 Recipients
 - Extension +100 Recipient
- **Product WEBVISION 5 --**
Building management system
 - WEBVISION 5 Basic licenses:
 - WEBVISION 5 Basis 5 automation equipment (AE)
 - WEBVISION 5 Extension 1 AE
 - WEBVISION 5 Extension 10 AE
 - WEBVISION 5 Extension 25 AE
 - WEBVISION 5 Extension 50 AE
 - WEBVISION 5 Extension 100 AE
 - WEBVISION 5 Interface S-Bus+ IP
 - WEBVISION 5 Interface M-Bus Basic
 - WEBVISION 5 5 Interface M-Bus Extension
 - WEBVISION 5 Interface Modbus Basic
 - WEBVISION 5 Interface Modbus Extension
 - WEBVISION 5 Interface Identification Basic
 - WEBVISION 5 Interface e Identification Extension
 - WEBVISION 5 Interface Export Basic
 - WEBVISION 5 Interface Export Extension
 - WEBVISION 5 Interface API Basic
 - WEBVISION 5 Interface API Extension
 - WEBVISION 5 3D Graphicslibrary Basis
 - WEBVISION 5 3D Graphicslibrary Service

Building Automation Systems (BT-IE/CA-BAS, GFR)

• **Product WEBVISION 5 --**

Building management system

- WEBVISION 5 Message management
 - WEBVISION 5 Message Basic
 - WEBVISION 5 Message +100 Recipients
 - WEBVISION 5 WEBALARM
 - WEBVISION 5 Message Process
 - WEBVISION 5 Message Acknowledgement
 - WEBVISION 5 Message Escalation
 - WEBVISION 5 Message PBX

• **Product WEBENCON --**

Energy data management

- WEBENCON Energy data management:
 - WEBENCON Basic
 - WEBENCON Extension 10 DP
 - WEBENCON Extension 50 DP
 - WEBENCON Extension 100 DP
- WEBENCON Extension licenses:
 - WEBENCON Extension Controlling
 - WEBENCON Extension Reporting
 - WEBENCON Extension Cost
 - WEBENCON Extension Mobile
 - WEBENCON Extension Limiting

• **Product DIGICONTROL**

- automation equipment device type ems2.R4D1B
- automation equipment device type ems2.CP14D
- automation equipment device type ems4.CP02B
- automation equipment device type ems5.CP05E
- extension modules device type ems4.XXXXX
- extension modules device type R4D.RCXXX
- room operating unit R4D.RT7
- Touch-Panel ems4.EC4-7, ems4.EC4-10.4, ems5.EC5-10.4, ems6.EC5-15.6
- Configuration tool iBASuite.Builder for automation equipment device type ems5.CP05E
- Configuration tool webCADpro for automation equipment device types ems2.R4D1B, ems2.CP14D und ems4.CP02B
- HMI-Configuration tool

• **Product WEBPROJECT – System Engineering**