

Release Notes

bowbridge Anti-Virus
for SAP Solutions

- On-Premises Edition -

Version 4.0.1 Build 91

Platforms:

- Linux x86_64
- Linux PPC64LE

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1. Introduction

The document communicates the significant new features and changes in this release of the bowbridge Anti-Virus for SAP Solutions, Version 4.x. It also documents known problems and workarounds.

2. About This Release

Version 4.0.1 Build 91 is a service release to the bowbridge Anti-Virus – On Premises line of products

3. Supported Operating Systems

This product has been tested on the following platforms or with the following products:

- Linux on x86_64 (SuSE Linux Enterprise Server 12 and 15, RedHat Enterprise Linux 8 and 9)
- Linux on PPC64 LE - VSA client only (on SuSE Linux Enterprise Server 15SP2 or higher)

4. Upgrade Procedure

Upgrade from previous installations of bowbridge Anti-Virus 4.x is supported. A respective option is available in the installer.

To upgrade from an earlier major version, customers must install version 4.x parallel to the existing version and activate v4.x by reconfiguring the virus scan profile(s). After this step, the uninstall script provided with the previous version can disable and uninstall it.

5. New Features

- Better control for MIME type detection and active-content detection in archives
- Support for Fortinet FortiSandbox via ICAP
- Definition of static INITSERVERS parameter for ClamAV-client and ICAP client

6. Bugs and Issues fixed

The following issues have been addressed in this release:

- Detection of GIFAR threats

7. Known Bugs and Limitations

8. Version history (previous three releases)

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Fixes:

The following issues have been addressed in this release:

- Installer: improved timeout when attempting to reach the customer portal
- Disabled weak ciphers in OpenSSL libraries for improved compatibility with SLES 15
- Health monitor: now supports more than five concurrent connections. Enhancements to the handling of half-open connections
- bb-license: now also displays the realmID for each license mapping.
- archiveextractor: improved detection of directory traversal attacks in ZIP archives

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New Features:

- Automatic generation of the broker certificate via Web-API if the bowbridge customer portal is reachable
- Add additional broker names to the broker certificate.
- Import existing configurations during installation.

Fixes:

- Automatic updates of binary updates failing

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Fixes:

The following issues have been addressed in this release:

- Incorporation of archiveextractor v1.26
 - Fixed timeout issue in recursive scans
 - Performance improvement for recursive scans (shared memory)
- Improvements to scan timeout handling