

# Release Notes

bowbridge Anti-Virus  
*for SAP Solutions*

- On-Premises Edition -

Version 4.0.2 Build 104

Platforms:

- RedHat Enterprise Linux 7,8,9 on x86\_64
- SUSE Linux Enterprise Server 12, 15 on x86\_64
- SUSE Linux Enterprise Server 15 on 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 4.0.2 Build 104 is a service release to the bowbridge Anti-Virus – On Premises line of products.

Component versions:

- bb-av-activecontent v1.30
- bb-av-archiveextractor v1.31
- bb-av-clamav v1.30
- bb-av-control v1.32
- bb-av-epologger v1.30
- bb-av-events v1.30
- bb-av-icap v1.30
- bb-av-mimescan v1.30
- bb-av-quarantine v1.30
- bb-av-scanproxy v1.30
- bb-av-sophos v1.30
- bb-av-trellix v1.30

## 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 7, 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

The following new features are introduced in this release:

- Scan Servers/clusters deployed on-premises can now utilize bowbridge cloud management
- bb-license now has a “checklicensestatus” option to verify if features are licensed for a given realm, SID, and hostname.

## 6. Bugs and Issues fixed

The following issues have been addressed in this release:

## 7. Known Bugs and Limitations

## 8. Version history (previous three releases)

### 4.0.2 – B 101

New Features:

- Support for new archive extraction parameters
  - SCANEXTRACT\_RATIO
  - SCANEXTRACT\_SIZE

Fixes:

- Worker process crash upon upgrade deployment at runtime

### 4.0.1 – B 97

Fixes:

- Improved detection of MSI packages
- XML recursive scan result propagation failing

### 4.0.1 – B 96

Fixes:

- Installer issue when using an existing configuration
- Crash on re-init in multi-threaded setups (Java Stack)