

Release Notes

bowbridge Anti-Virus *for SAP Solutions*

Version 3.1.13 Build 844
Platform: Linux/UNIX

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1. Introduction

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

2. About This Release

Version 3.1.13 Build 844 is a sub-minor release to the bowbridge Anti-Virus series of products.

3. Supported Operating Systems

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

- Linux on x86_64 (SLES 12 and newer, RHEL 7 and newer)
- IBM AIX on POWER v. 7.1 or newer
- Oracle Solaris on x86_64, v. 10 or newer
- Oracle Solaris on SPARC, v. 10 or newer

4. Upgrade Procedure

The product installer will detect existing installations if directed to install into the directory of an such an existing installation. It will then offer the option to upgrade the existing installation while preserving all settings and configurations.

Direct upgrade is supported from all 3.x releases. Upgrade at runtime is supported from all releases after 3.1.9

In order to benefit from the new service-mode feature. The installation/upgrade must be run with root privileges, as only root can register and control OS services.

5. New Features

- Wildcard support (* and ?) for extensions and MIME-types the MIME-type-to-extension mapping file ("mime_ext_map")

6. Bugs and Issues fixed

The following issues have been addressed in this release

- Issue when updating virus definitions and engines in Service Mode
- Issue scanning some SAR archives (issue exists in v3.1.13 B840+ only)

7. Known Bugs and Limitations

8. Version history (previous 3 releases)

3.1.13 – 842

Issues fixed:

- Startup issue on SLES15

New features

- Improved Load-Sharing across multiple scan engines
- Improved scan failure resilience via configurable scan retries
 - Parameter SCAN_RETRIES in the SCAN section of bbvsa31.cfg (default: 3)
- Support for Service Mode when HANA-DB loads the VSA

3.1.11 – 830/831

Issues fixed:

- Detection of DDE in large OOXML files can take very long time while at the same time causing high CPU utilization

New features

- Detection of DDE in large OOXML files can take very long time while at the same time causing high CPU utilization.

3.1.11 – 829

Issues fixed:

- In some situations, the VSA would not stop and related processes would not end.
- in some situations, re-initializing the VSA (automatically via Re-init. Interval or manually) would result in work processes remaining locked in the vsi/reload function

New features

- New heartbeat implementation