

# Release Notes

## bowbridge Anti-Virus *for SAP Solutions*

Version 3.1.13 Build 851/852  
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 851/852 is service release to the bowbridge Anti-Virus 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 (SLES 12 and newer, RHEL 7 and 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 v3.1.9

In order to benefit from service-mode feature introduced in v3.1.13 the installation/upgrade must be run with root privileges, as only root can register and control OS services.

## 5. New Features

The following features have been added to this release:

- ePO event filtering and aggregation

## 6. Bugs and Issues fixed

The following issues have been addressed in this release

- Issue in the interactive installer, falsely returning an error upon start of the bowbridge service
- Excess virus definition in the installer package (Build 851 only)
- Failure to deploy ePO event filter file during silent install/upgrade (Build 851 only)

## 7. Known Bugs and Limitations

## 8. Version history (previous 3 releases)

### 3.1.15 – 850

The following issues have been addressed in this release

- Work process crashes upon recursive scanning of digitally signed SAR archives (i.e. SAP notes)
- Improved detection of Excel-specific CSV files with separator information

### 3.1.13 – 848/849

The following issues have been addressed in this release

- Issue with base64-decoding and SHORT\_FILE\_MIME\_MODE=CONTAINER
- Improved and faster regex engine
- Issue in detection if CSV injections
- Issue in detecting MIME-type in non-standard OOXML-files

New Features.

- McAfee Anti-Virus Engine 6300

### 3.1.13 – 847

Issues fixed:

- Memory leak in active content detection