

# Release Notes

## bowbridge Anti-Virus *for SAP Solutions - Cloud*

Version 4.0.4 Build 127

### Platforms:

- RedHat Enterprise Linux 8,9 on x86\_64
- SUSE Linux Enterprise Server 15 on x86\_64
- SUSE Linux Enterprise Server 15 on PPC64LE
- IBM AIX, v7.2 or higher

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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- Cloud, Version 4.x. It also documents known problems and workarounds.

## 2. About This Release

Version 4.0.4 Build 127 is a service release to the bowbridge Anti-Virus – Cloud 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 15, RedHat Enterprise Linux 8 and 9)
- Linux on PPC64 LE - VSA client only (on SuSE Linux Enterprise Server 15SP2 or higher)
- IBM AIX v7.2 or higher

## 4. Upgrade Procedure

Upgrade from previous installations of bowbridge Anti-Virus 4.x Cloud 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

- Option to explicitly set the client's work directory outside of the SAP instance work directory by appending a semi-colon-separated second path to the INITDIRECTORY parameter
- Improved logging performance

## 6. Bugs and Issues fixed

- Under heavy load, some log entries may not be dispatched to the cloud service and may be lost

## 7. Known Bugs and Limitations

## 8. Version history (previous three releases)

### 4.0.3 – B 125

#### New Features:

- Licenses may now be mapped to SAP virtual hostnames (SAPLOCALHOST)
- New SCAN Parameters:
  - SCAN\_EXTENSION\_MAX\_LEN
  - SCAN\_MIN\_SIZE
  - SCAN\_MAX\_SIZE
- Improved AMQP client performance

#### Fixes:

- Installer optimizations
- Fix for Work-process hangs if a remote scan cluster becomes unavailable

### 4.0.3 – B 121

#### Fixes:

- Improved robustness of the AMQP client

### 4.0.3 – B 119

#### Fixes:

- Issue with AS Java when scanning buffers with a size of 0 Bytes