

Release Notes

RSA Authentication Agent 8.0.3 for Web for Apache Web Server



March 2019

Introduction

This document lists what's new and changed in RSA Authentication Agent 8.0.3 for Web for Apache Web Server. It includes upgrade instructions. Read this document before installing the software. This document contains the following sections:

- [What's New in This Release](#)
- [Product Documentation](#)
- [Product Installation](#)
- [Fixed Issues](#)
- [Support and Service](#)

These *Release Notes* may be updated. The most current version of these *Release Notes*, and additional Web Agent documentation, can be found on RSA Link at

<https://community.rsa.com/community/products/secuid/authentication-agent-web-apache>.

What's New in This Release

RSA Authentication Agent 8.0.3 for Web for Apache Web Server includes the following update:

Security-Enhanced Linux (SELinux) Support. RSA qualified the Web Agent version 8.0.2 and 8.0.3 with Security-Enhanced Linux (SELinux) on Red Hat Enterprise Linux 7.1 (64-bit only) with Apache 2.4.x.

For more information, see [Fixed Issues](#).

Product Documentation

The following documentation for RSA Authentication Agent 8.0.3 for Web for Apache Web Server is in the `\doc` directory.

Title	Filename
<i>RSA Authentication Agent 8.0 for Web for Apache Installation and Configuration Guide</i>	WebAgent_Apache.pdf
<i>RSA Authentication Agent 8.0 for Web for Apache Developer's Guide</i>	WebAgentDev_Apache.pdf

Product Installation

You can upgrade directly to Web Agent 8.0.3 from Web Agent 7.1.x, Web Agent 8.0, Web Agent 8.0.1, or Web Agent 8.0.2.

The Web Agent supports rpcbind-0.2.0-11 or later. Because it is a core component, the rpcbind version depends upon the operating system on which the Web Agent is installed.

To install or upgrade the Web Agent:

1. Extract the files from the Web Agent kit.
2. Follow the installation instructions in Chapter 3, “Installing RSA Authentication Agent 8.0 for Web for Apache Web Server” in the *RSA Authentication Agent 8.0 for Web for Apache Installation and Configuration Guide*.

Next Step

By default, Web Agent 8.0 or higher enables the **Prevent caching of protected pages on clients** option in the Configuration menu. This option prevents users from accessing protected pages without using RSA SecurID authentication.

If you are upgrading and this option was not selected before, you should do the following:

- Select this option. For instructions, see Chapter 4 of the *RSA Authentication Agent 8.0 for Web for Apache Installation and Configuration Guide*.
- Ask your users to clear their cached pages and data from their web browsers. For instructions, see your web browser documentation.

Fixed Issues

The following issue is fixed in this release:

AAAPC-530. RSA qualified Web Agent 8.0.2 and 8.0.3 with Security-Enhanced Linux (SELinux) on Red Hat Enterprise Linux 7.1 (64-bit only) with Apache 2.4.x. RSA tested authentication with event, prefork, and worker mode.

To use this configuration, do the following:

1. Enable SELinux
2. Install or upgrade to Web Agent 8.0.2 or 8.0.3 for Apache 64-bit. Follow the installation instructions in Chapter 3, “Installing RSA Authentication Agent 8.0 for Web for Apache Web Server” in the *RSA Authentication Agent 8.0 for Web for Apache Installation and Configuration Guide*.
3. Stop the httpd daemon and the Apache web server.
4. Before starting the httpd daemon, run the following command:

```
setsebool -P allow_execmod 1
```

This command allows the httpd daemon to load third-party libraries.
5. Start the httpd daemon and the Apache web server.

Support and Service

You can access community and support information on RSA Link at <https://community.rsa.com>. RSA Link contains a knowledgebase that answers common questions and provides solutions to known problems, product documentation, community discussions, and case management.

The RSA Ready Partner Program website at www.rsaready.com provides information about third-party hardware and software products that have been certified to work with RSA products. The website includes Implementation Guides with step-by-step instructions and other information on how RSA products work with third-party products.

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