

# RSA® Authentication Manager 8.4 Patch 14 Security Update 1 Web Tier Readme



November 2020

Prerequisite Release:

RSA Authentication Manager 8.4

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## Purpose

This RSA Authentication Manager 8.4 Patch 14 Security Update 1 web tier version includes updated Oracle WebLogic and Java software components.

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**Note:** This web tier version is compatible with RSA Authentication Manager 8.4 Patch 14 Security Update 1.

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## Before Installing this Web Tier Version

Before installing this web tier version, you must install RSA Authentication Manager 8.4 Patch 14 Security Update 1 to the primary and replica instances. See the *RSA Authentication Manager 8.4 Patch 14 Security Update 1 Readme* for details.

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## Installing the Web-Tier Package

A link to the web-tier package is on the RSA Link downloads page for RSA Authentication Manager 8.4 Patch 14 Security Update 1 Web Tier. The web tier download page includes:

- a ZIP file (**am-webtier-8.4.0.14.1.zip**) containing the web-tier software
- a corresponding text file (**am-webtier-8.4.0.14.1.zip.sha256.rtf**) containing a SHA256 hash value for validating the downloaded web-tier zip file
- A link to the *Web Tier Readme* (This document)

## Procedure

1. Download the web-tier package and corresponding SHA256 file from RSA Link.
2. Calculate the SHA256 hash of the zip file and ensure the result matches the value in the downloaded SHA256 file.

3. Reinstall the web tier using the downloaded package. Follow the instructions in the “Reinstall the Web Tier” section of the *RSA Authentication Manager 8.4 Setup and Configuration Guide*.

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## New Features and Enhancements in Patch 13

### Web Tier Qualification for Red Hat Enterprise Linux 7.7 Server (64-Bit)

RSA has qualified the RSA Authentication Manager 8.4 Patch 14 web tier for compatibility with Red Hat Enterprise Linux 7.7 Server (64-bit).

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## New Features and Enhancements in Patch 1

### Web Tier Qualification for Red Hat Enterprise Linux 7.6 Server (64-Bit) and Windows Server 2019

RSA has qualified the RSA Authentication Manager 8.4 Patch 1 web tier for compatibility with Red Hat Enterprise Linux 7.6 Server (64-bit) and Windows Server 2019.

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## Defects Fixed in This Patch

### 8.4 Patch 14 Security Update 1

**AM-40075** – The version of Oracle WebLogic and Oracle Java used by Authentication Manager and the web tier was potentially vulnerable to security exploits. If your deployment includes a web tier, you must reinstall the web tier with the latest version for this fix to work. See “Reinstall the Web Tier” in the *RSA Authentication Manager 8.4 Setup and Configuration Guide* for instructions.

### 8.4 Patch 14

**AM-38659** – The version of Oracle WebLogic used by Authentication Manager and the web tier was potentially vulnerable to security exploits. If your deployment includes a web tier, you must reinstall the web tier with the latest version for this fix to work. See “Reinstall the Web Tier” in the *RSA Authentication Manager 8.4 Setup and Configuration Guide* for instructions.

### 8.4 Patch 13

**AM-38068** – The version of Oracle WebLogic used by Authentication Manager and the web tier was potentially vulnerable to security exploits. If your deployment includes a web tier, you must reinstall the web tier with the latest version for this fix to work. See “Reinstall the Web Tier” in the *RSA Authentication Manager 8.4 Setup and Configuration Guide* for instructions.

## 8.4 Patch 12

**AM-37489** – Updated the version of Oracle WebLogic used by the web tier server. If your deployment includes a web tier, you can install this new version even if you do not see an informative message on the RSA Operations Console suggesting “Reinstall Required.” See “Reinstall the Web Tier” in the *RSA Authentication Manager 8.4 Setup and Configuration Guide* for instructions.

**AM-28679** – Removed an ignored warning message that was reported at the start of the Web Tier installation on Red Hat Enterprise Linux.

## 8.4 Patch 10

**AM- 36575** – Updated the version of the JDK used by the web tier server to match the version used by RSA Authentication Manager. If your deployment includes a web tier, you must reinstall the web tier with the latest version for this fix to work. See “Reinstall the Web Tier” in the *RSA Authentication Manager 8.4 Setup and Configuration Guide* for instructions.

## 8.4 Patch 8

**AM-35883** – The version of Oracle WebLogic used by Authentication Manager and the web tier was potentially vulnerable to security exploits. If your deployment includes a web tier, you must reinstall the web tier with the latest version for this fix to work. See “Reinstall the Web Tier” in the *RSA Authentication Manager 8.4 Setup and Configuration Guide* for instructions.

## 8.4 Patch 6

**AM-34678** – The version of Oracle WebLogic used by Authentication Manager and the web tier was potentially vulnerable to security exploits. If your deployment includes a web tier, you must reinstall the web tier with the latest version for this fix to work. See “Reinstall the Web Tier” in the *RSA Authentication Manager 8.4 Setup and Configuration Guide* for instructions.

## 8.4 Patch 5

**AM-34407** – The version of Oracle WebLogic used by Authentication Manager and the web tier was potentially vulnerable to security exploits. If your deployment includes a web tier, you must reinstall the web tier with the latest version for this fix to work. See “Reinstall the Web Tier” in the *RSA Authentication Manager 8.4 Setup and Configuration Guide* for instructions.

## 8.4 Patch 4

**AM-33877** – The version of Oracle WebLogic used by Authentication Manager and the web tier was potentially vulnerable to security exploits. If your deployment includes a web tier, you must reinstall the web tier with the latest version for this fix to work. See “Reinstall the Web Tier” in the *RSA Authentication Manager 8.4 Setup and Configuration Guide* for instructions.

## 8.4 Patch 1

**AM-32676** – The version of Oracle WebLogic used by Authentication Manager and the web tier was potentially vulnerable to security exploits. If your deployment includes a web tier, you must reinstall the

web tier with the latest version for this fix to work. See “Reinstall the Web Tier” in the *RSA Authentication Manager 8.4 Setup and Configuration Guide* for instructions.

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## 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](http://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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