RSA Authentication Manager 7.1 Download Verification Guide

If you download the RSA Authentication Manager software as a ZIP file or ISO image, you must perform a checksum on the files to ensure that the download was successful. This document provides you with information to perform the checksum and access the files that you need to apply the service pack to your existing RSA Authentication Manager 7.1 or RSA SecurID Appliance 3.0 deployment. For more information on upgrading your deployment to Service Pack 2, see the *SP2 Deployment Guide* for your product, available on RSA SecurCare Online.

Note: RSA Authentication Manager 7.1 cannot be installed if the ISO image is mounted remotely. View solution a41088 using the following link before installing: **https://knowledge.rsasecurity.com/scolcms/knowledge.aspx#a41088**.

Performing the Checksum

After you download the ZIP file or ISO image, use the **md5sum** program (available as a free download on the Internet) to run a checksum on it to make sure that the resulting checksum value matches the checksum for your platform as listed in the following tables.

To perform the checksum:

1. Download the ZIP file or ISO image for your platform.

2. Type:

   ```
   md5sum filename
   ```

   where *filename* is the filename and extension of the ZIP file or ISO image for your platform.

3. Compare the resulting checksum value with the corresponding checksum value for your platform listed in the following tables. If the two checksum values do not match, an error may have occurred in transmission, and you must download the ZIP file or ISO image again.

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Windows 32-bit

Description	Filename	File Size	MD5 Checksum
RSA Authentication Manager 7.1 Database Patch for Windows 32-bit	install-db-win32-x86.zip	1.1GB	a622eada88596025c61af5f86f73111a
RSA Authentication Manager 7.1 SP2 for Windows 32-bit (Service Pack Update)	install-ippi-windows-x86.zip	895MB	70b005049f5e187a1c96ebb0fc829361
RSA Authentication Manager 7.1 SP2 for Windows 32-bit	windows-x86.zip	2.7GB	af1b36dce0c7845f698063a332f9a73e

Windows 64-bit

Description	Filename	File Size	MD5 Checksum
RSA Authentication Manager 7.1 Database Patch for Windows 64-bit	install-db-win64-AMD.zip	1.2GB	39c2f5f99933792012266148c70d9d78
RSA Authentication Manager 7.1 SP2 for Windows 64-bit (Service Pack Update)	install-ippi-windows-x86_64.zip	892MB	534180b0fe03d9699a568bdf5f62607d
RSA Authentication Manager 7.1 SP2 for Windows 64-bit	windows-x86_64.zip	2.8GB	26d401b8be7ba6c55027a0850130e66c

Solaris

Description	Filename	File Size	MD5 Checksum
RSA Authentication Manager 7.1 Database Patch for Solaris	install-db-solaris-sparc.zip	1.4GB	f7370c086a5402b34252c3fd783cdfc3
RSA Authentication Manager 7.1 SP2 for Solaris (Service Pack Update)	install-ippi-solaris-sparc_64.zip	903MB	d4dbf6d99f6f9f1d5c8a9ff15beb3925
RSA Authentication Manager 7.1 SP2 for Solaris	5202A2.iso	3.4GB	c70f3284958cb157bae6bedcae7f8fd9

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Linux 32-bit

Description	Filename	File Size	MD5 Checksum
RSA Authentication Manager 7.1 Database Patch for Red Hat 32-bit	install-db-linux-x86.zip	1.1GB	69de5a957cffdbca054b2b6f37741b3b
RSA Authentication Manager 7.1 SP2 for Red Hat 32-bit (Service Pack Update)	install-ippi-linux-x86.zip	905MB	0f905bf2788f285829d8127c57710ed2
RSA Authentication Manager 7.1 SP2 for Red Hat 32-bit	5200A2.iso	3GB	a12e70c4e4d1300bacc5bf6477a18dd7

Linux 64-bit

Description	Filename	File Size	MD5 Checksum
RSA Authentication Manager 7.1 Database Patch for Red Hat 64-bit	install-db-linux64-x86.zip	1.3GB	38f985cb292406f32bb4de1efe66920f
RSA Authentication Manager 7.1 SP2 for Red Hat 64-bit (Service Pack Update)	install-ippi-linux-x86_64.zip	901MB	98dbb371cf5626739a8942c6ab6832a5
RSA Authentication Manager 7.1 SP2 for Red Hat 64-bit	5201A2.iso	3.2GB	ba048f8bc72de125f3cf355897bda973

Appliance

Description	Filename	File Size	MD5 Checksum
RSA SecurID Appliance 3.0 SP2 (Service Pack Update)	5634A0.iso	2.6GB	d96454539f7ed3bb283760a954f5891f
RSA SecurID Appliance 3.0 SP2 Factory Reset Patch for A250	5636A0.iso	3.6GB	8009c8fbc931d89cce1b40f20f63d3e6
RSA SecurID Appliance 3.0 SP2 Factory Reset Patch for A130	5637A0.iso	3.6GB	d80c7214f31cbc2af7186f2bbc13f05d
RSA SecurID Appliance 3.0 Documentation & Utilities	5262A2.iso	22.3MB	4b5a9a00e13126d9b364e9bc1f62ef09
RSA SecurID Appliance 3.0 Database Patch	5635A0.iso	3GB	73ad2b0781f6ba43c52aa5fc6fad08d8

Accessing the Installation Files

The method that you use to access the installation files differs depending on your product and platform. For Authentication Manager, you either extract the installation files from the downloaded ZIP file or mount the downloaded ISO image. For RSA SecurID Appliance, save the downloaded ISO file to your default update location and scan for updates.

Extracting Files from a ZIP File

On Windows

Extract the ZIP file to a top-level directory on your Authentication Manager. Supported versions of Microsoft Windows provide the ability to view and extract the contents of ZIP files. If you cannot view and extract the files in your version of Microsoft Windows, RSA recommends using third-party software to extract the installation files.

On UNIX

RSA recommends using the Unzip tool to extract the files.

Mounting ISO Images

On Linux

To manually mount the ISO image:

At a command prompt, type:

```
mount -o loop filename.iso /mountpoint
```

where:

- *filename* is the name of the ISO file.
- *mountpoint* is an existing directory.

On Solaris

To create a block device for the file and mount the ISO image:

1. At a command prompt, type:

    ```
    lofiadm -a /directory/filename.iso /dev/lofi/1
    ```

    where:

    - *directory* is the location of the ISO file.
    - *filename* is the name of the ISO file.

2. Mount the block device. Type:

    ```
    mount -F udfs -o ro /dev/lofi/1 /mountpoint
    ```

    where *mountpoint* is an existing directory.

Updating the Appliance

There is no need to mount the ISO images you download for the Appliance. Simply save the ISO file to the default location for updates, and use the RSA Operations Console to scan for updates. The Appliance will locate the update.

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