

Readme

RSA SecurID Token Import Utility 4.0



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Introduction

The RSA SecurID Token Import utility is a command-line tool for importing one or more tokens onto token storage devices supported by RSA SecurID Software Token 4.0. The Token Import utility allows users or system administrators to import tokens from token files (SDTID files) without interacting with the desktop application's user interface (unless importing to a password-protected device).

The Token Import utility supports the following desktop token implementations:

- RSA SecurID Software Token 4.0 for Windows
- RSA SecurID Software Token 4.0 for Mac OS X

Prerequisites

Before you can use the Token Import utility:

- RSA SecurID Software Token 4.0 must be installed on the user's computer.
- A token file must be saved on the user's computer.
- If you plan to import tokens to a device other than the Local Hard Drive (RSA) device, the device must already be installed on the user's computer.

Note: You can import one token at a time. The token file to be used for importing can contain multiple tokens.

Command Syntax

The Token Import utility is designed to be executed from a Windows command prompt or Mac terminal, or by a custom script that can provide command line arguments. The command syntax is as follows:

```
TokenImporter [-l | [-f <TOKENFILE> [-p <FILEPASSWORD>] [-d <DEVICEGUID>]]
```

The command line options are:

- l Displays a list of GUIDs (globally unique identifiers) of storage devices loaded on the system. Use this option to obtain the GUID of an installed storage device other than the Local Hard Drive (RSA) device. Use this flag alone, with no other options.
- f TOKENFILE The -f flag is required for importing tokens. TOKENFILE specifies the token file to be used for importing. You can specify an absolute path, a relative path, or a filename (if the token file is in the current directory). If the path contains spaces, it must be enclosed in quotation marks.
- p FILEPASSWORD Optional. Specifies the password of a password-protected token file. If the password contains spaces, it must be enclosed in quotation marks. Use this argument only when -f is specified.
- d DEVICEGUID Optional. Specifies the GUID of the token storage device to which the token or tokens should be imported. If no GUID is specified, all tokens contained in the file are imported to the Local Hard Drive (RSA) device. Use this argument only when -f is specified.

Examples

The following example imports a non-password-protected token file (test_token.sdtid) from the current directory to the Local Hard Drive (RSA) device.

```
TokenImporter -f test_token.sdtid
```

The following examples import a non-password-protected token file (test_token.sdtid) from a location other than the current directory to the Local Hard Drive (RSA) device.

Windows Example:

```
TokenImporter -f "c:\RSA SecurID\Token Files\test_token.sdtid"
```

Mac Example:

```
TokenImporter -f "/RSA SecurID/Token Files/test_token.sdtid"
```

The following examples use the -l flag to display a list of token storage device GUIDs. You can then use the GUID with the -d flag to import a token file to a device other than the Local Hard Drive (RSA) device. The Windows and Mac implementations each have a unique device GUID, as shown.

Windows Example:

```
TokenImporter -l
Token Storage Devices:
Local Hard Drive (RSA) --- {5de1824c-d63e-4d00-98d6-63bd82781cc9}
OurCo token device --- {f12f34e5-fa67-44a1-9daf-d6642225b6ad}
```

MAC Example:

```
TokenImporter -l
Token Storage Devices:
Local Hard Drive (RSA) --- {19b39f10-20ee-4b7a-a4d6-c64628b35a21}
OurCo token device --- {f12f34e5-fa67-44a1-9daf-d6642225b6ad}
```

The following example imports a token file (test_token.sdtid) protected with the password "RSA Token" to a token storage device other than the Local Hard Drive (RSA) device.

```
TokenImporter -f test_token.sdtid -p "RSA Token" -d
{f12f34e5-fa67-44a1-9daf-d6642225b6ad}
```

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