

Using the Reset File Permissions and Shares Tool

Introduction

This document describes how to use the Reset File Permissions and Shares Tool.

Applies to

SecureAuth IdP 6.x+

Discussion or Process

What is the Reset File Permissions and Shares Tool?

This tool resolves common permissions issues with the D:\SecureAuth directory and creates the shares necessary for FileSync operations.

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System Requirements

The Reset File Permissions and Shares Tool requires a SecureAuth IdP Appliance on Microsoft Windows Server 2008 R2, 2012, or 2012 R2, running SecureAuth IdP version 6.0.0 or greater.

Installation

To install the SecureAuth Reset File Permissions and Shares Tool:

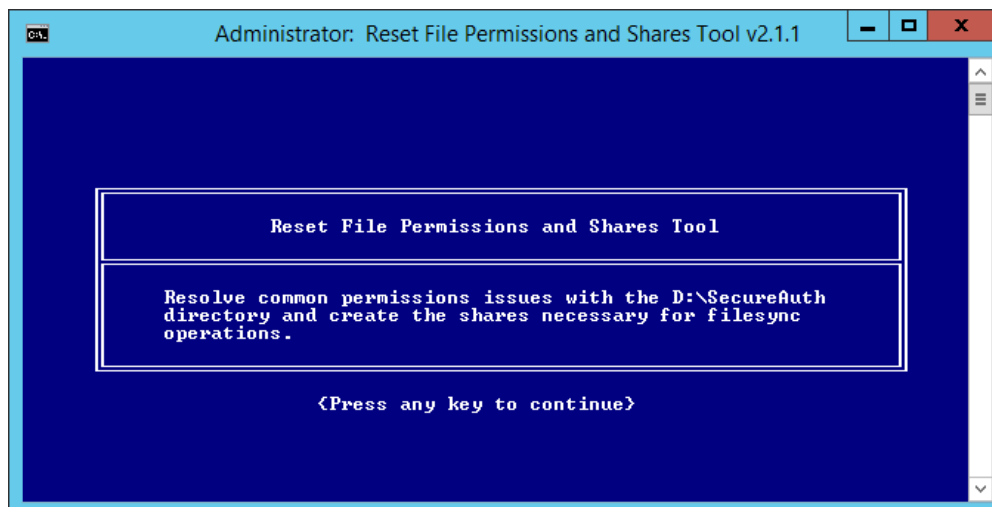
1. [Download](#) the Reset File Permissions and Shares Tool and copy the archive to your SecureAuth IdP Appliance.
2. [Extract the archive](#) to D:\MFCApp_BIN\Extras.
3. Once extracted, locate the tool at D:\MFCApp_BIN\Extras\Reset-File-Perms.bat.

Using the Reset File Permissions and Shares Tool

1. Navigate to **D:\MFCApp_BIN\Extras** and run **Reset-File-Perms.bat** **as administrator**.

The splash screen displays.

2. When you are ready, press any key to continue.



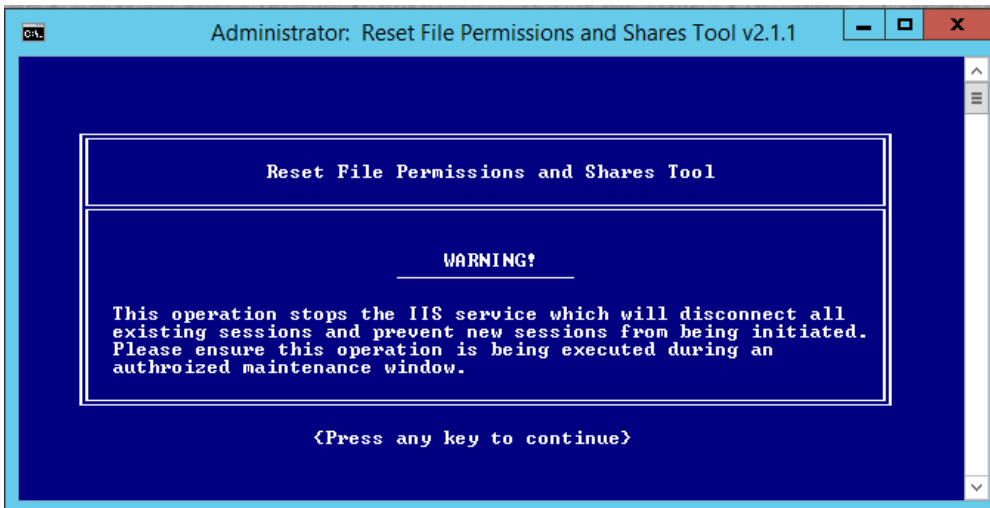
The legal disclaimer displays.

3. Read the disclaimer carefully. If you agree with the legal terms press any key to continue; if you disagree, please close the window.

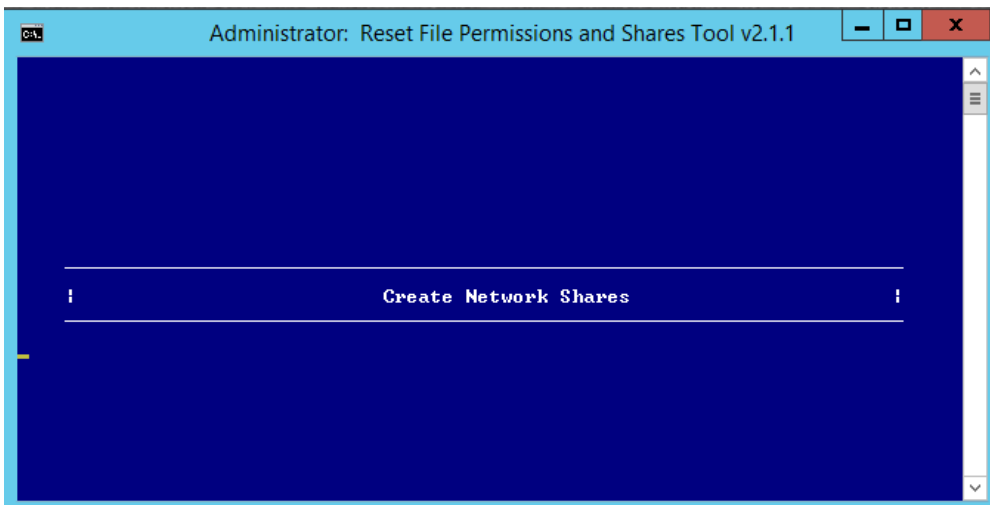


A warning displays.

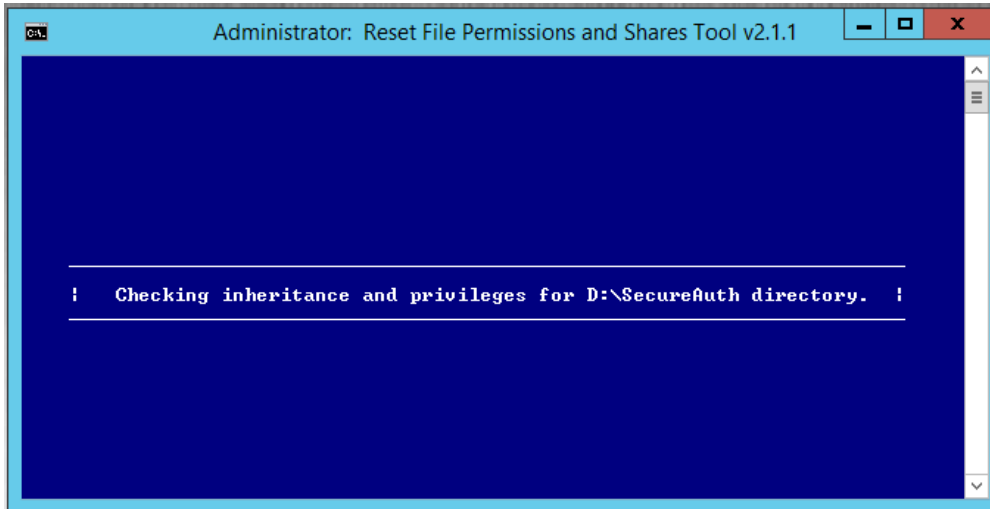
4. Read the warning carefully. Press any key to continue if you understand the warning.



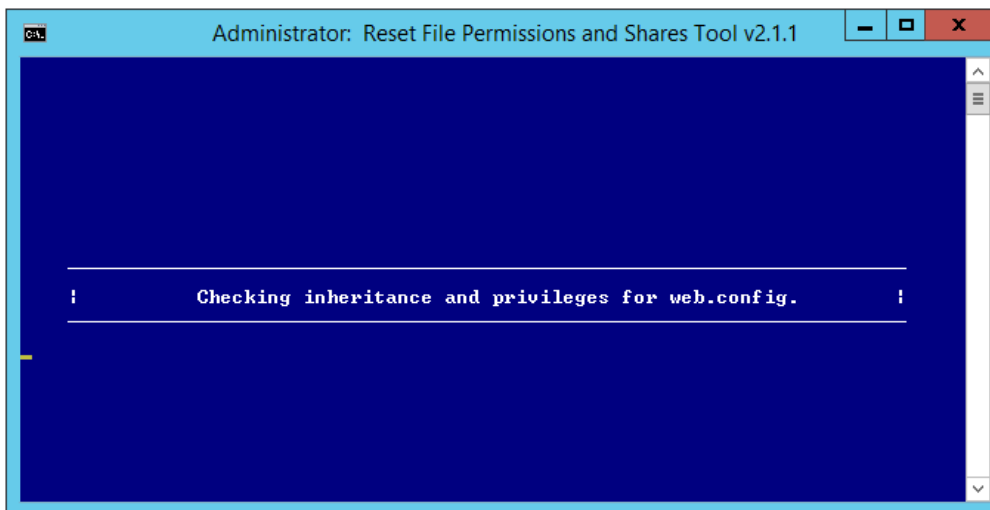
5. In the create network shares step, the tool ensures that all of the shares necessary for the FileSync service to function are created. The rest of this procedure explains what is automatically done.



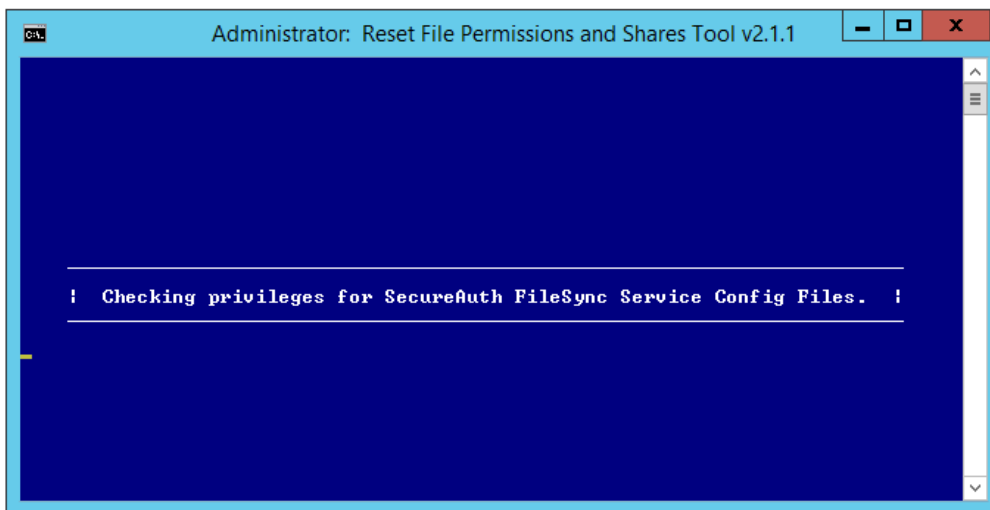
The tool sets the correct privileges and inheritance on the D:\SecureAuth directory and child folders.



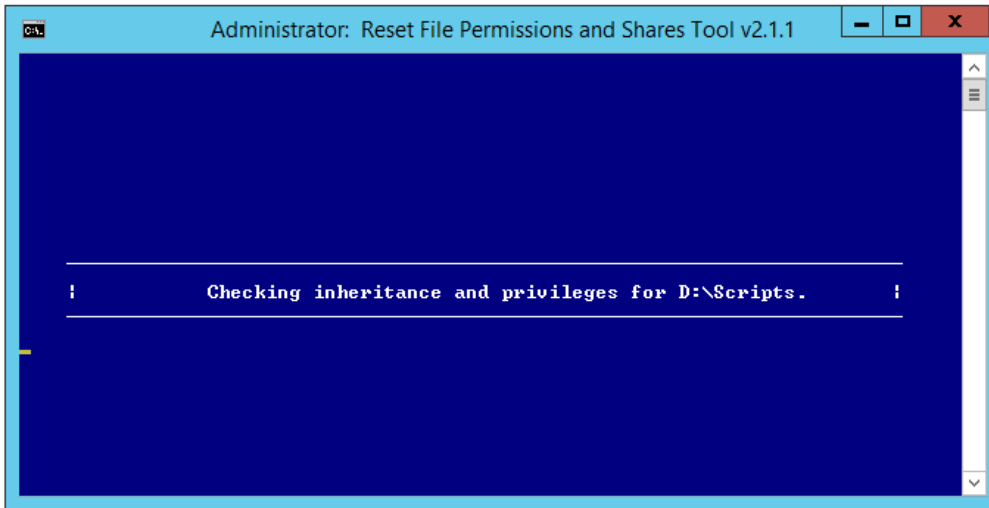
The tool ensures that the privileges are correctly set for the web.config files which store the SecureAuth IdP configuration information.



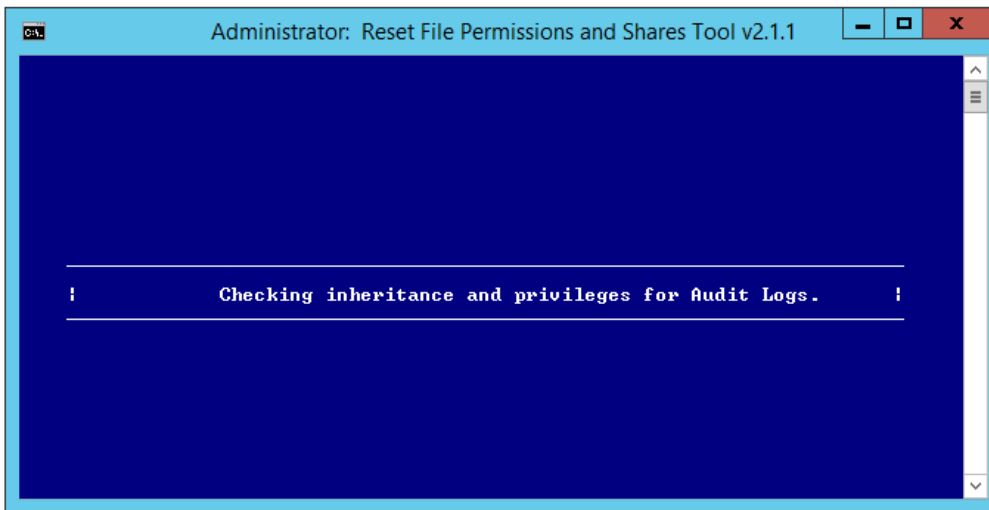
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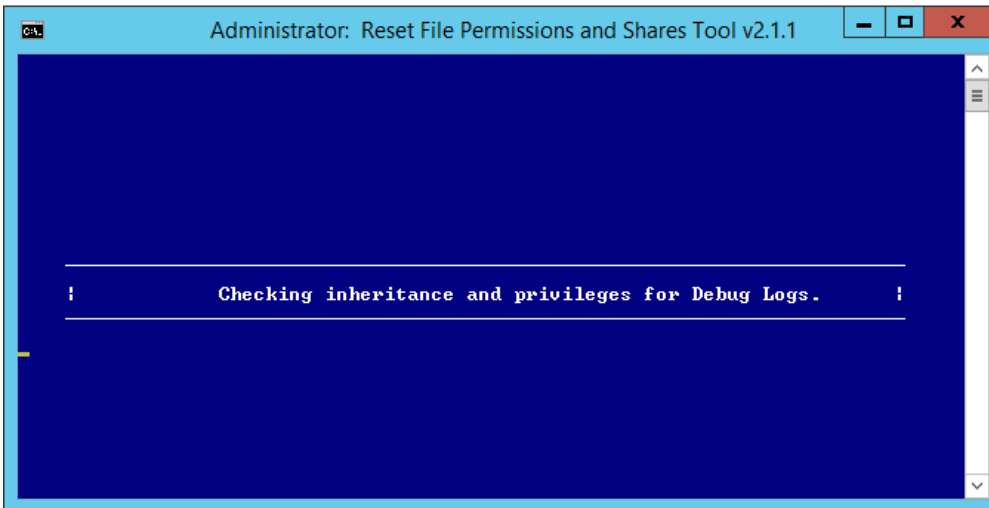
The tool ensures the privileges and inheritance are correctly set for the D:\Scripts directory.



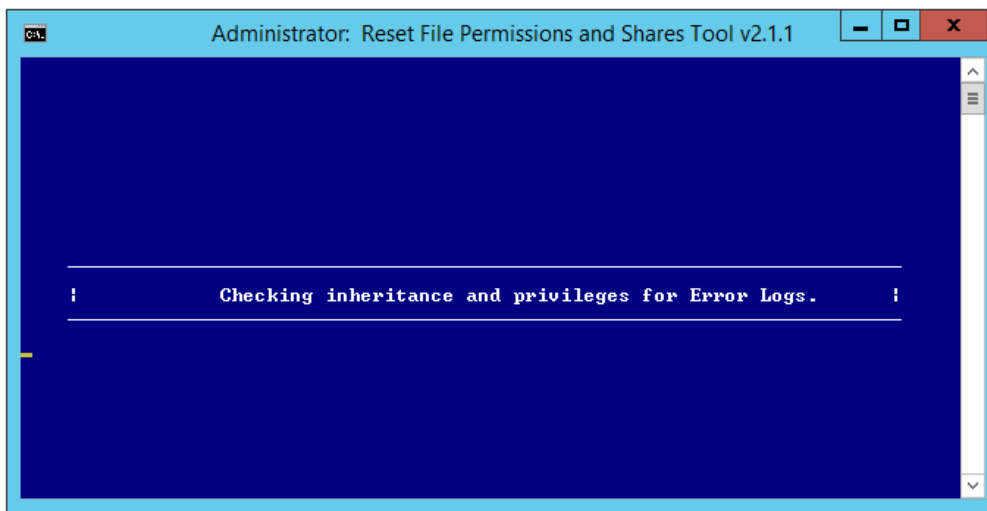
The privileges are automatically set on the Audit log directory in each SecureAuth directory (e.g. SecureAuth1).



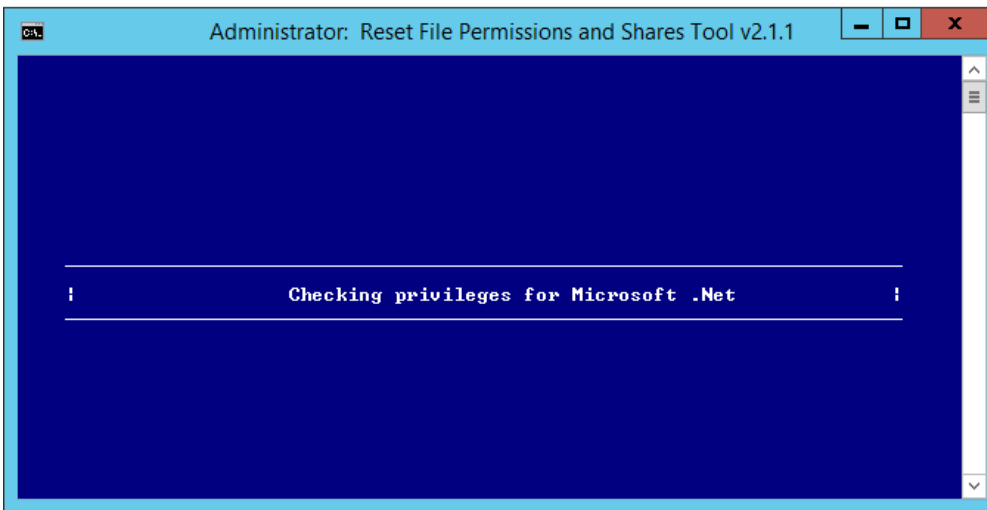
The privileges are set on the Debug log directory in each SecureAuth directory (e.g. SecureAuth1).



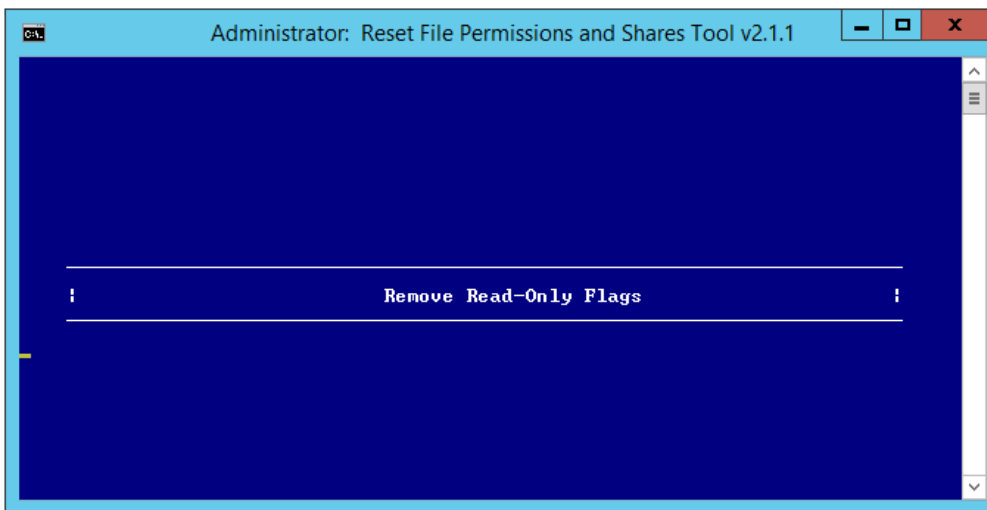
The privileges are set on the Error log directory in each SecureAuth directory (e.g. SecureAuth1).



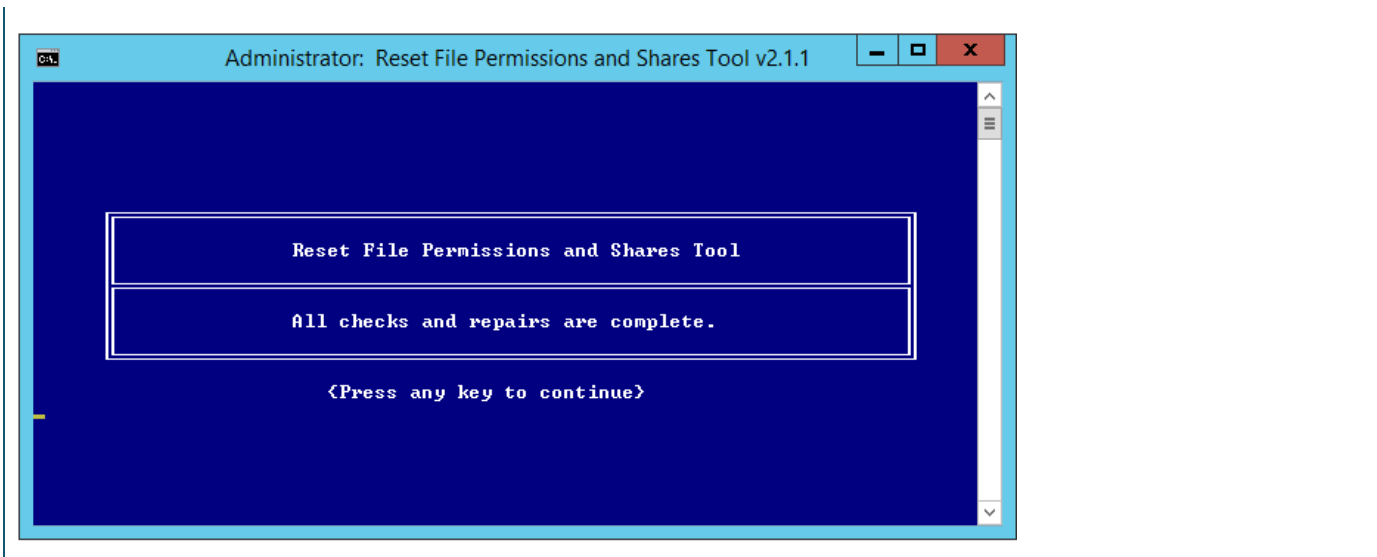
The tool is set to ensure the Microsoft .NET Framework has the correct privileges to work with SecureAuth IdP.



Finally, the tool removes any read-only flags on files in the D:\SecureAuth directory.



When the operation is complete, press any key to continue.



Related Documentation

[SecureAuth IdP FileSync Service Troubleshooting](#)

[Reset File Permissions and Shares Tool Command Line Operation](#)