

AUTHANVIL LEGACY SUPPORT - SAS URL

PURPOSE

This script adds legacy URL support for AuthAnvil installations that were previously configured using legacy SAS URL's. Legacy support was removed in AuthAnvil Two Factor Auth v5.0. This document specifically targets AuthAnvil installations older than v3.0 and v4.* installations using legacy URL's.

CONFIGURATION STEPS

1. Upgrade the AuthAnvil Two Factor Auth installation, note that if you have SSO a new version will be automatically installed
2. Download and run the [CreateLegacySAS.bat](#) script with administrator privileges

TESTING SAS URLS

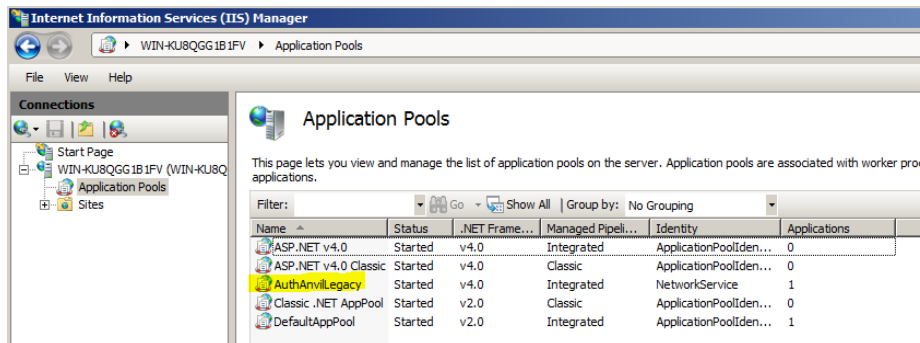
1. On the AuthAnvil server navigate to <http://<yourdomain.com>/AuthAnvilSAS> and you should be redirected to <http://<yourdomain.com>/AuthAnvilSAS/SAS.aspx>. The TokenValidator page should also appear:

TokenValidator

The following operations are supported. For a formal definition, please review the [Service Description](#).

- [Authenticate](#)
This method authenticates a user against their passcode [PIN+OTP] in the AuthAnvil Strong Authentication Server
- [AuthenticateMSCHAP2](#)
This method authenticates a user against their passcode [PIN+OTP] in the AuthAnvil Strong Authentication Server through an MS-CHAP2 session used in VPN and RADIUS.
- [AuthenticateWithCachedCredentials](#)
This method authenticates a user against their passcode [PIN+OTP] and reports offline authentications in the AuthAnvil Strong Authentication Server, returning a salted hash cache list for offline authentication
- [AuthenticateWithSAML](#)
This method authenticates a user against their passcode [PIN+OTP] in the AuthAnvil Strong Authentication Server and returns a saml assertion
- [Version](#)
This method returns the current version of AuthAnvil

2. Next, confirm that the IIS Application Pools were updated correctly.
 - a. Start by opening the IIS Manager and navigate to the Application Pools tab
 - b. Verify that the AuthAnvilLegacy pool is added like so:



The screenshot shows the Internet Information Services (IIS) Manager interface. The 'Application Pools' tab is selected, displaying a list of application pools. The 'AuthAnvilLegacy' pool is highlighted in yellow. The table below represents the data shown in the screenshot.

Name	Status	.NET Frame...	Managed Pipeli...	Identity	Applications
ASP.NET v4.0	Started	v4.0	Integrated	ApplicationPoolIden...	0
ASP.NET v4.0 Classic	Started	v4.0	Classic	ApplicationPoolIden...	0
AuthAnvilLegacy	Started	v4.0	Integrated	NetworkService...	1
Classic .NET AppPool	Started	v2.0	Classic	ApplicationPoolIden...	0
DefaultAppPool	Started	v2.0	Integrated	ApplicationPoolIden...	1

These two steps verify that legacy SAS URL will continue authenticating with the new products. In the event that either of these steps fail please contact Scorpion Software customer support at <http://www.scorpionsoft.com/help>.