

# Revoke Certificate Page Configuration Guide

## Introduction

The Revoke Certificate page is for administrators to view and revoke user's certificates

## Prerequisites

1. Create a **New Realm** for the Revoke Certificate page
2. Configure the following tabs in the Web Admin before configuring the **Post Authentication** tab:
  - **Overview** – the description of the realm and SMTP connections must be defined
  - **Data** – an enterprise directory must be integrated with SecureAuth IdP
  - **Workflow** – the way in which users will access this application must be defined
  - **Registration Methods** – the 2-Factor Authentication methods that will be used to access this page (if any) must be defined

## Configuration Steps

### Data

#### Membership Connection Settings

Data Store: Active Directory (sAMAccount) ▾

Domain: @

Advanced AD User Check: True ▾

Validate User Type: Search ▾

User Group Check Type: Allow Access ▾

User Groups: admins  Include Nested Groups

Groups Field: memberOf

1. Restrict the realm to only admins in the **Membership Connection Settings** section by selecting **Allow Access** from the **User Group Check Type** dropdown, provide the **User Groups** name(s) (e.g. "admins"), and the **Groups Field** in the enterprise directory that contains group information of each user



Click **Save** once the configurations have been completed and before leaving the **Data** page to avoid losing changes

### Post Authentication

## ▼ Post Authentication

Authenticated User Redirect:  ▼

Redirect To:

Upload a Page:

[Download Customized Pages](#)

2. Select **Revoke Certificate** from the **Authenticated User Redirect** dropdown in the **Post Authentication** tab in the Web Admin
3. An unalterable URL will be auto-populated in the **Redirect To** field, which will append to the domain name and realm number in the address bar (Authorized/RevokeCert.aspx)
4. A customized post authentication page can be uploaded, but it is not required



Click **Save** once the configurations have been completed and before leaving the **Post Authentication** page to avoid losing changes

## Forms Auth / SSO Token

### ▼ Forms Auth/SSO Token

Key Generation: [View and Configure FormsAuth keys/SSO token](#)

5. Click **View and Configure FormsAuth keys / SSO token** to configure the token/cookie settings and to configure this realm for Single Sign-on (SSO)



These are *optional* configurations

## Forms Authentication

Require SSL: True

Cookieless: UseCookies, UseUri, AutoDetect, UseDeviceProfile

Sliding Expiration: True

Timeout: 10 Minute(s)

1. If SSL is required to view the token, select **True** from the **Require SSL** dropdown
2. Choose whether SecureAuth IdP will deliver the token in a cookie to the user's browser or device:
  - **UseCookies** enables SecureAuth IdP to always deliver a cookie
  - **UseUri** disables SecureAuth IdP to deliver a cookie, and instead deliver the token in a query string
  - **AutoDetect** enables SecureAuth IdP to deliver a cookie if the user's settings allow it
  - **UseDeviceProfile** enables SecureAuth IdP to deliver a cookie if the browser's settings allow it, no matter the user's settings
3. Set the **Sliding Expiration** to **True** if the cookie remains valid as long as the user is interacting with the page
4. Set the **Timeout** length to determine for how many minutes a cookie is valid



No configuration is required for the **Name**, **Login URL**, or **Domain** fields

## Machine Key

5. No changes are required in the **Validation** field, unless the default value does not match the company's requirement

If a different value is required, select it from the dropdown

6. No changes are required in the **Decryption** field, unless the default value does not match the company's requirement

If a different value is required, select it from the dropdown

### Machine Key

Validation: SHA1

MD5

3DES

Decryption: AES

Validation Key:

Decryption Key:

Generate New Keys

### Machine Key

Validation: SHA1



Decryption: Auto

DES

3DES

Validation Key: AES

Decryption Key:

Generate New Keys



No configuration is required for the **Validation Key** or **Decryption Key** fields

## Authentication Cookies

### ▼ Authentication Cookies

Pre-Auth Cookie:

Post-Auth Cookie:


Persistent:

Clean Up Pre-Auth Cookie:

7. Enable the cookie to be **Persistent** by selecting **True - Expires after Timeout** from the dropdown

Selecting **False - Session Cookie** enables the cookie to be valid as long as the session is open, and will expire once the browser is closed or the session expires

 No configuration is required for the **Pre-Auth Cookie**, **Post-Auth Cookie**, or the **Clean Up Pre-Auth Cookie** fields

 Click **Save** once the configurations have been completed and before leaving the **Forms Auth / SSO Token** page to avoid losing changes

 To configure this realm for SSO, refer to [SecureAuth IdP Single Sign-on Configuration](#)

 To configure this realm for *Windows Desktop SSO*, refer to [Windows Desktop SSO Configuration Guide](#)

## Troubleshooting / Common Issues

In realms utilizing SecureAuth's ActiveX plugin to validate certificates, or in realms validating Java certificates, IIS caches the CRL and does not automatically grab the latest CRL for revocation. To force IIS to check for the updated CRL, run this command as administrator:

```
certutil -setreg chain\ChainCacheResyncFiletime @now
```