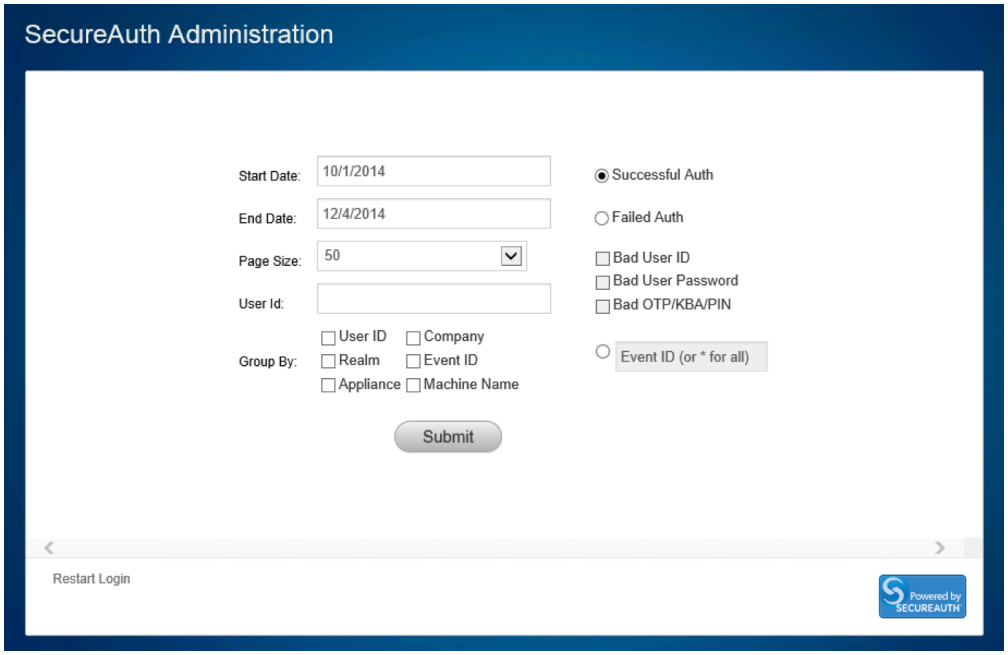
Reporting Page Configuration Guide

Introduction

The Reporting page is for administrators to review and log authentication events.

Administrators can look up specific user's access, failed authentications, and successful authentications during any desired time period.

A Reporting realm would be created to require 2-Factor Authentication to access the Reporting page outside of the appliance (Reporting page is also accessible in the **Logs** tab).



Prerequisites

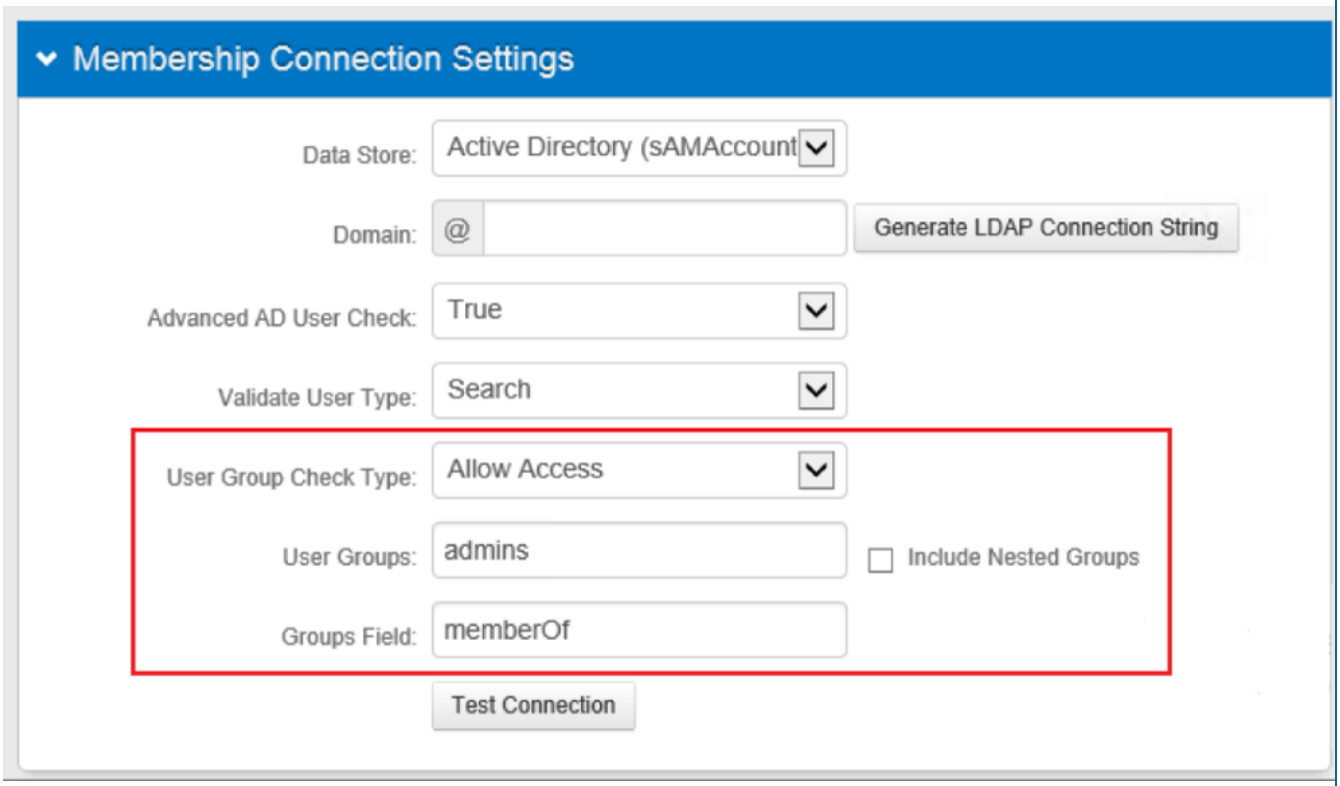
1. Create a **New Realm** for the Reporting page

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

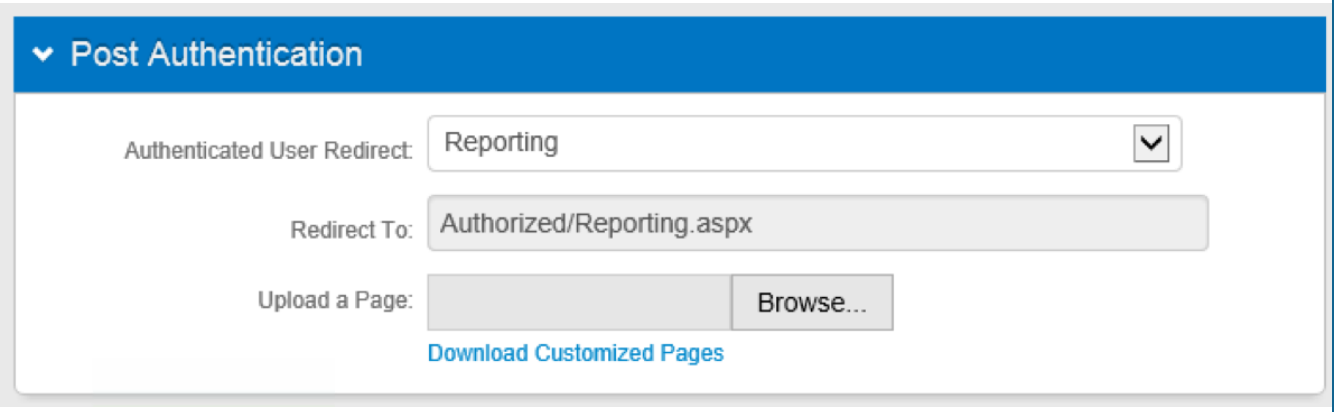
Data



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



2. Select **Reporting** from the **Authenticated User Redirect** dropdown in the **Post Authentication** tab in the Web Admin

3. An unalterable URL is auto-populated in the **Redirect To** field, which appends to the domain name and realm number in the address bar (Authorized/Reporting.aspx)

4. A customized post authentication page can be uploaded, but it is not required

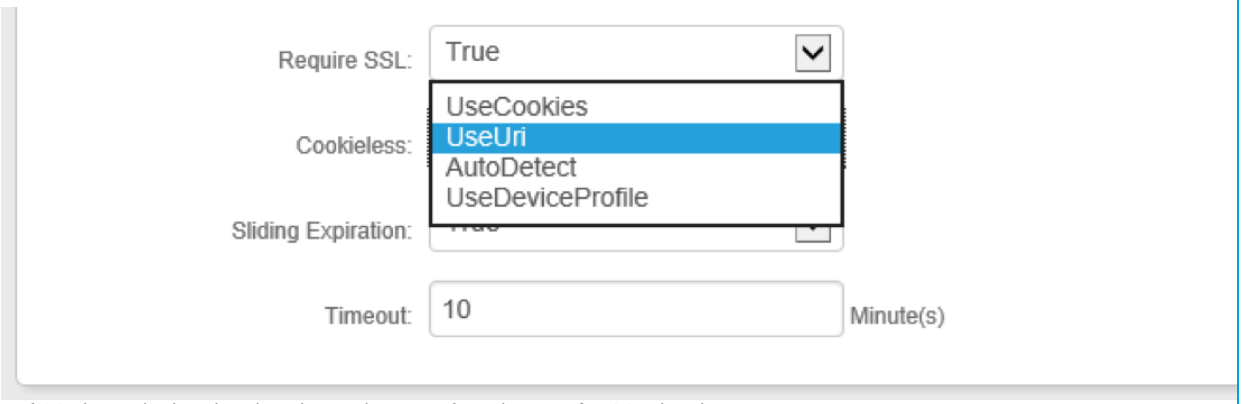
Click **Save** once the configurations have been completed and before leaving the **Post Authentication** page to avoid losing changes

Forms Auth / SSO Token

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



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

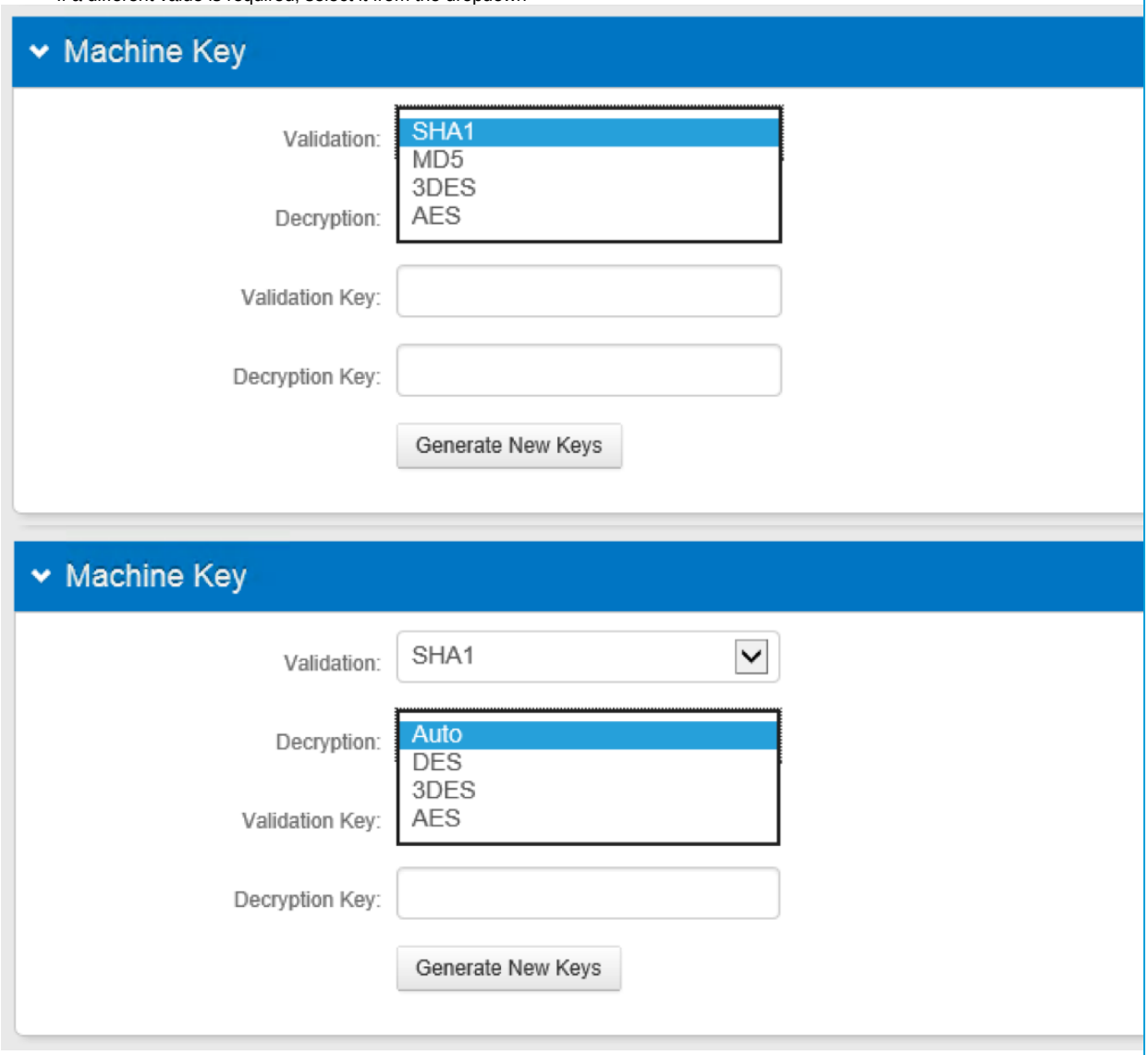
Machine Key

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

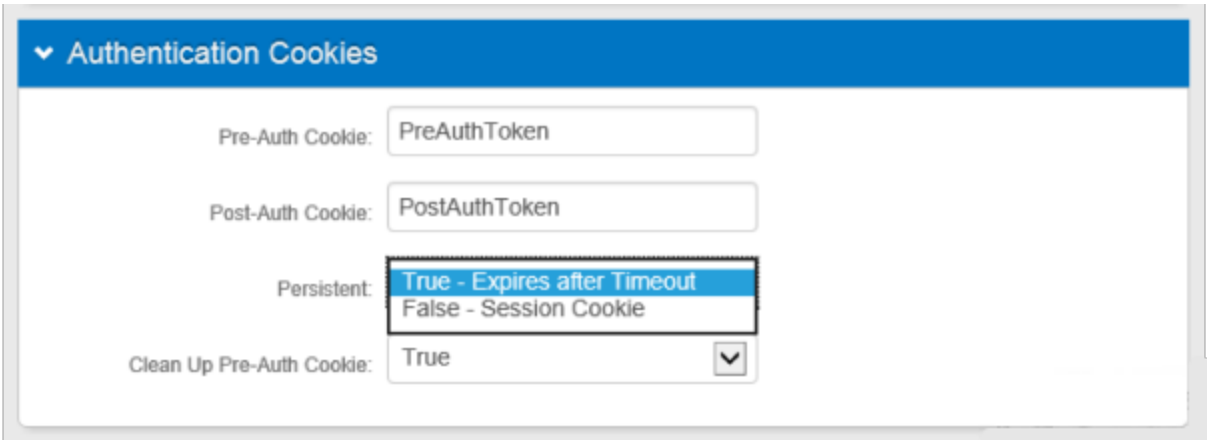
6. No changes are required in the **Decryption** field, unless the default value does not match the company's requirement

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



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

Authentication Cookies



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

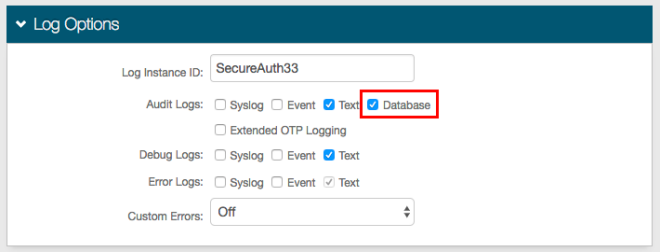
Click **Save** once the configurations have been completed and before leaving the **Forms Auth / SSO Token** page to avoid losing changes

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**

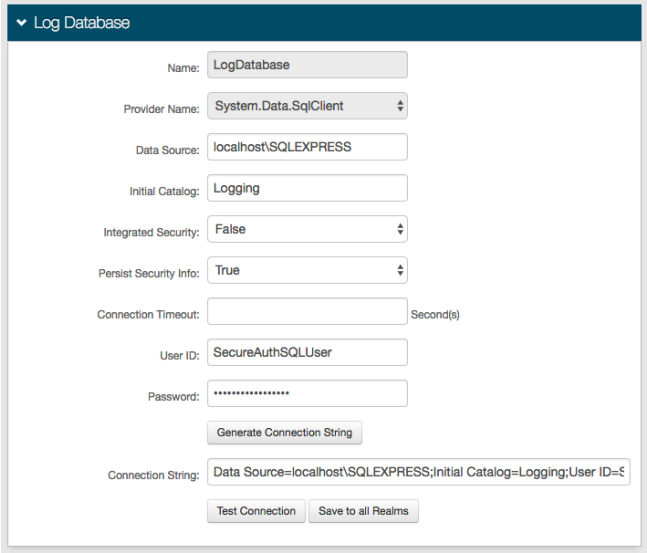
Logs

The following configuration steps are required in the Reporting page realm and all realms from which Reports pulls information



6. In the **Log Options** section, check **Database** from the **Audit Logs** options

Log Database



7. Configure the **Log Database** section with a SQL-type database integration

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