

# Web Service (Multi-Data Store) Configuration Guide

## Introduction

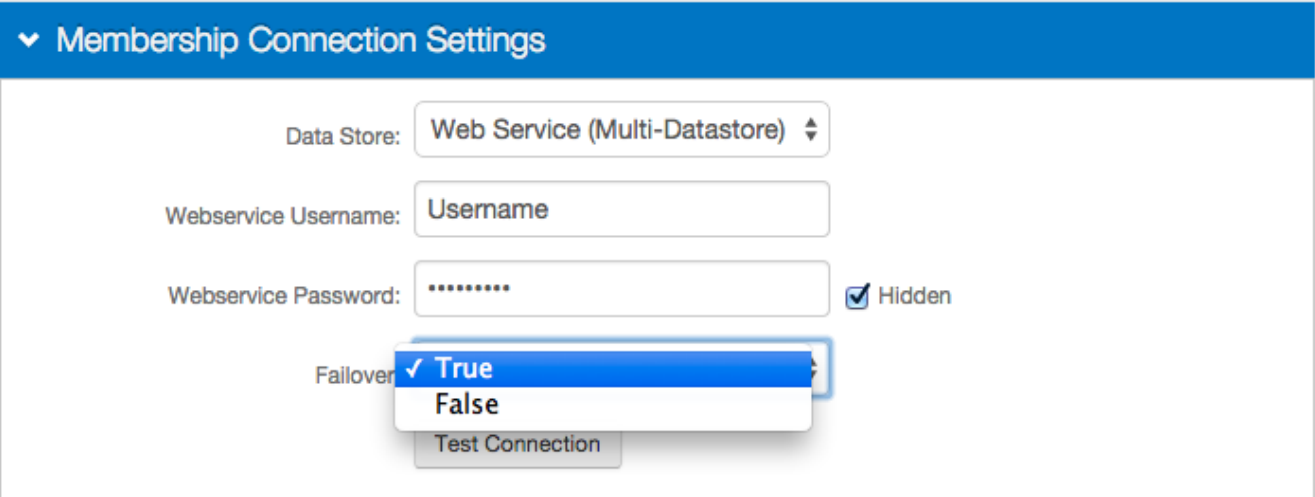
Use this guide along with the [Data Tab Configuration](#) guide to configure a Web Service (Multi-Data Store)-integrated SecureAuth IdP realm.

**Web Service** enables SecureAuth IdP to access multiple data stores to extract the appropriate user information for authentication and assertion.

## Prerequisites

1. Have on-premises data stores (Active Directory, SQL Server, ODBC, etc.)
2. Service accounts with read access (and optional write access) for SecureAuth IdP for each data store

## Web Service (Multi-Data Store) Configuration Steps



Membership Connection Settings

Data Store: Web Service (Multi-Datastore) ▾

Webservice Username: Username

Webservice Password: .....  Hidden

Failover:  True  
 False

Test Connection

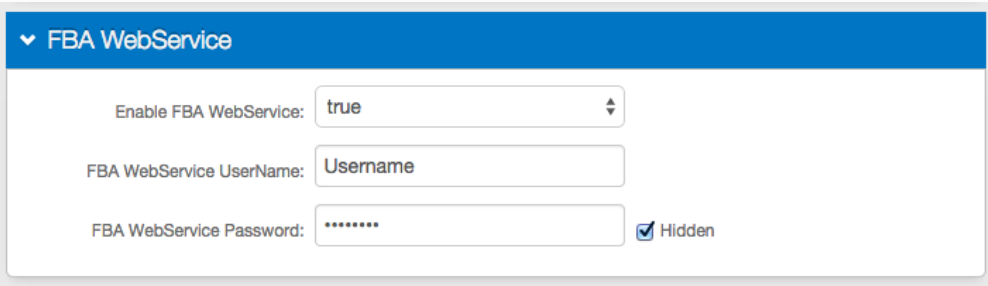
1. In the **Membership Connection Settings**, select **Web Service (Multi-Datastore)** from the **Data Store** dropdown

2. Set the **Webservice Username**

It is recommended that this be changed from the default to ensure security

3. Set the **Webservice Password**

It is recommended that this be changed from the default to ensure security



FBA WebService

Enable FBA WebService: true ▾

FBA WebService UserName: Username

FBA WebService Password: .....  Hidden

4. Select **True** from the **Failover** dropdown if SecureAuth IdP is to respond in the event of a failure

5. Click **Test Connection** to ensure that the connection is successful

## Multi-Datstore Membership Configuration

Add Realm from Local Server

Add Realm from Another Server

Use the buttons above to add realms to the list below. Then drag and drop to set the order of precedence of the realms.

### Add/Remove Realm(s)

Select realm(s) to add/remove from the membership section.

- SecureAuth1 - Password Reset
- SecureAuth2 - Self Service
- SecureAuth3 - Help Desk Admin
- SecureAuth4 - User Creation
- SecureAuth5 - Forgot Username
- SecureAuth6 - Google Apps
- SecureAuth7 - Google Apps
- SecureAuth8 - F5 APM Webtop

Cancel

Add

6. Click **Add Realm from Local Server** to use the data store integration information from a realm on the same SecureAuth IdP appliance

Click **Add Realm from Another Server** to use the data store integration information from a realm on a different SecureAuth IdP appliance

7. Select the realms in which the necessary data store integration is configured to be used for this realm's workflow, and click **Add**

8. Once realms are added, **drag and drop** the realms to create the order in which SecureAuth IdP will check for user information



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



Refer to [Data Tab Configuration](#) to complete the configuration steps in the **Data** tab of the Web Admin

## Workflow

### ▼ FBA WebService

Enable FBA WebService:

FBA WebService UserName:

FBA WebService Password:   Hidden

9. In the **FBA WebService** section of the **Workflow** tab, select **True** from the **Enable FBA WebService** dropdown

10. Set the **FBA WebService UserName** and **FBA WebService Password** to the same values set in steps 2 - 3



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