Configure Duo as the IdP for Umbrella SWG SAML

Contents

Introduction

This document describes how to set up Duo as your identity provider for Umbrella SWG SAML.

Configuring Duo fo SAML

In the Duo Admin Portal:

1. Go to **Applications > Protect an Application**
2. Search for "Generic Service Provider" and select "**2FA with SSO self - hosted**"
3. Set Entity ID to: **saml.gateway.id.swg.umbrella.com**
4. Set Assertion Consumer Service: https://gateway.id.swg.umbrella.com/gw/auth/acs/response
5. Click **Save Configuration**
6. Download the configuration JSON file from the top of the page
7. Install the Duo Access Gateway: https://duo.com/docs/dag
8. Import the JSON file from step 7 into the **DAG Web UI > Applications**
9. Download the DAG Metadata xml file from the DAG Web UI

On the Umbrella Dashboard:

1. Go to **Deployments > Configuration > SAML Configuration > Add**
2. Select Duo Security as the SAML Provider and click **NEXT**
3. Select XML File Upload and click **NEXT**
4. Upload the Duo Access Gateway Metadata file downloaded in step 10
5. Click **NEXT**
6. Set the re-authenticate users period to your required time
7. Test the configuration and save
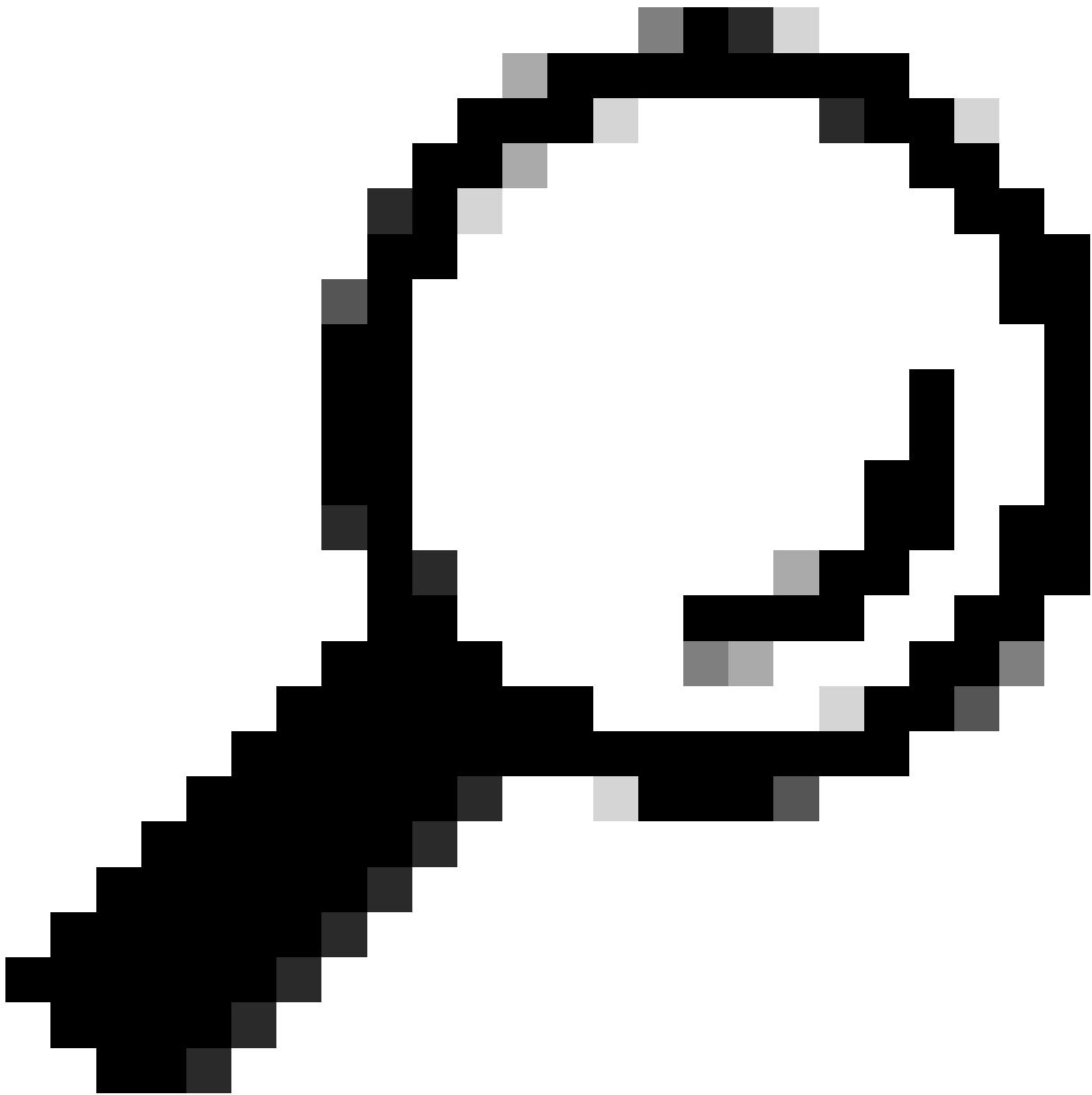
Tip: Do not need to download the Umbrella Metadata file.