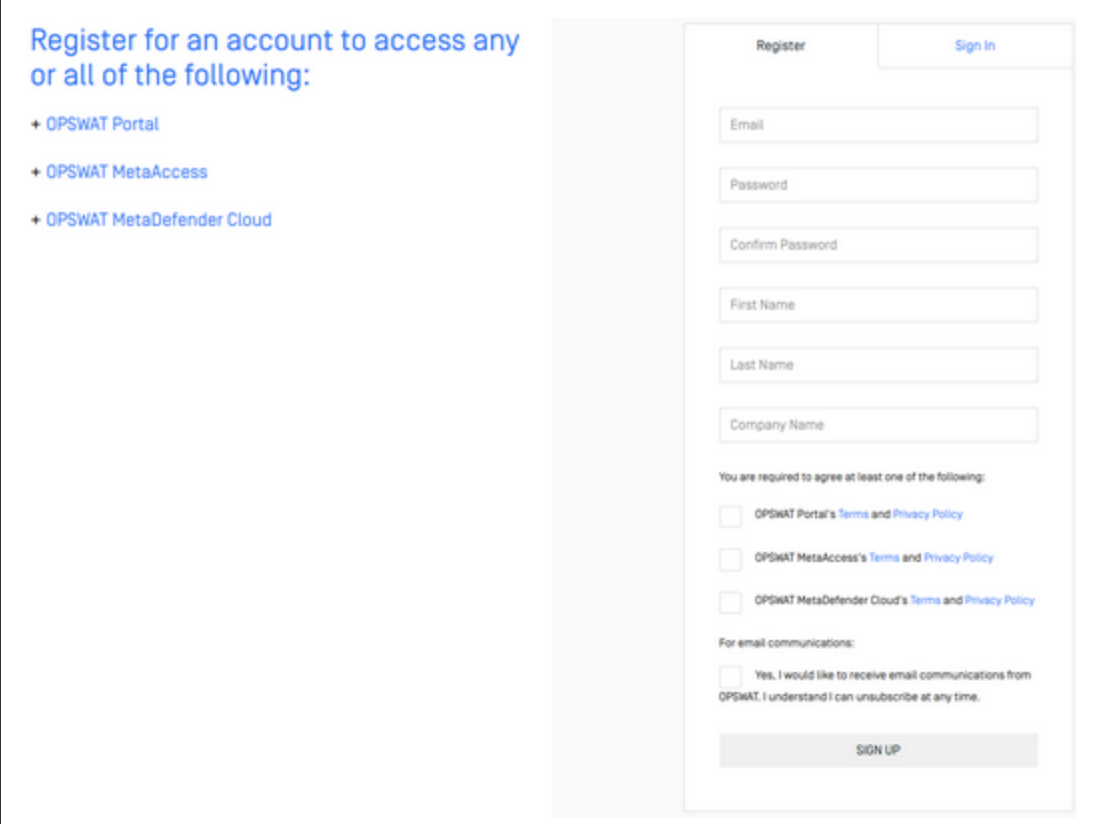# Getting Started With MetaDefender Connector

The GoAnywhere MFT MetaDefender Connector allows you to sanitize and scan files for malicious content using OPSWAT MetaDefender. Other actions supported by this Cloud Connector include rescanning, retrieving, uploading, downloading, and viewing reports and history. Some actions are only supported on MetaDefender Cloud and are not supported on MetaDefender Core (On-Premises).

Prior to integrating GoAnywhere MFT with MetaDefender Connector, use the following instructions to register and retrieve the OPSWAT MetaDefender Cloud API Key to add a Cloud Connector Resource in GoAnywhere MFT.

Step 1: Register for an OPSWAT Account

The account created in OPSWAT will be the account that GoAnywhere MFT integrates with via the MetaDefender Connector.

1. Go to OPSWAT community registration at: https://go.opswat.com/communityRegistration.
2. Select **Register** and complete the required fields.
3. Select **Sign Up** to finish registering your account.

Step 2: Identify the Cloud API Key

The Cloud API Key created in OPSWAT MetaDefender Cloud will be used later in the authentication process when adding a Cloud Connector Resource in GoAnywhere MFT.

1. Sign In to the OPSWAT Portal at: https://metadefender.opswat.com.
2. Click on the **Cloud** drop-down menu in the upper right-hand corner and select **Account Information**.
3. On the Account Information page, the API Key Information and Limits displays your Cloud API Key. Note that usage limits depend on license type. If you have purchased a commercial license of MetaDefender Cloud, 'Paid User' will be set to 'Yes' and you will see your expiration date and purchased usage limits.

API Key Information and Limits

API KEY	05......................cf
PREVENTION API LIMIT	40
REPUTATION API LIMIT	4000
SANDBOX API LIMIT	5
DAILY FEED LIMIT	1000
PAID USER	No
LIMIT INTERVAL	Daily

Contact OPSWAT Sales to increase your limits

Step 3: Configure the MetaDefender Connector Resource

Follow the instructions on the Cloud Connector Resource topic to add a MetaDefender Connector.

On the MetaDefender Connector, specify the following fields:

- **Name** - A name for the Cloud Connector Resource.
- **Description** - An optional, short paragraph that describes the resource.
- **Cloud Connector** - The name of the Cloud Connector.
- **API Key** - The API Key found on your OPSWAT MetaDefender account information.
- **URL** - For a MetaDefender Cloud account, leave URL field blank. The value https://api.metadefender.com/v4 will be used by default. Only specify the URL if you are connecting to a MetaDefender Core (On-Premises) account.

Click the **Save** button to save the MetaDefender Connector Resource.

Step 4: Configure the GoAnywhere Project

MetaDefender Connector actions are added to a Project like other file transfer tasks. Use the following instructions to use a MetaDefender Connector action in a Project workflow.

1. From within the Project Designer page, expand the **Cloud Connectors** folder in the **Component Library**, expand the **MetaDefender Connector** menu, and then drag the Scan File action to the **Project Outline**.

2. On the Scan File action, specify a value for the following fields:
   - **MetaDefender Connector Resource** - A pre-configured MetaDefender Connector Resource from the drop-down list.
   - **Source File** - Specify the file to scan with OPSWAT MetaDefender.
   - **Sanitize File** - Specify whether to sanitize the file or not. The default value is false.
   - **Data ID** - The Data ID of the scanned file on OPSWAT MetaDefender.

3. Click the **Save** button when finished.