Egnyte Crawler Documentation

Introduction

In this document, we will cover how to navigate, create and use the *Egnyte Crawler* in the Admin Interface.

Permissions [IMPORTANT]

Before going further in this guide, be sure you use the *admin account* that is associated with your Egnyte space, service accounts do *not have the necessary permissions* to create API keys, which are required for this crawler to work.

Prerequisites

For our crawler, we require the following credentials:

- **Username** - the email address associated with the *admin* account we want to *crawl* data from
- **Password** - the password of your *admin* account (respective of email)
- **Domain** - the domain of your Egnyte instance (e.g., app4simsage)
  - Please note - do *not* include 'https://' or '.engyte.com' within this field
- **Client ID** - the oath client id from Egnyte (see https://developers.egnyte.com/apps/mykeys)
- **Client Secret** - the oath secret associated with the ID
- **Root path** - The path you wish to crawl from (inclusive)

> 📋 **Grant type** does not need to be specified - is fixed to type **password** *always.*
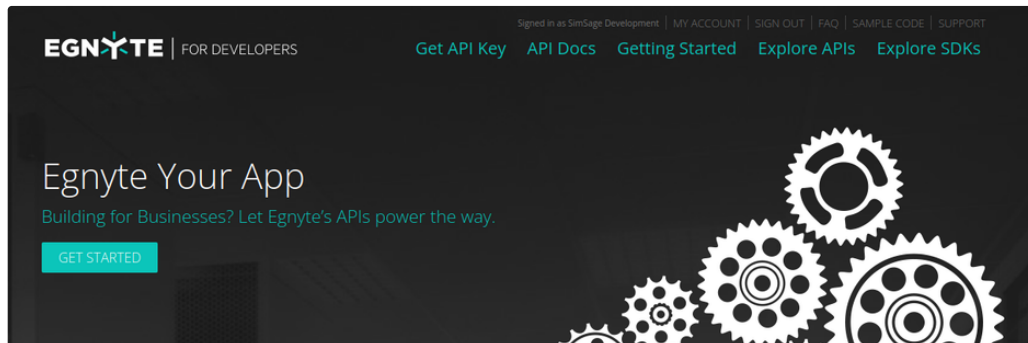
Domain

The domain we want is the one you use to login, alternatively, you can find this in the URL itself:
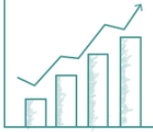
Please remember - all we want here is the specific domain name (e.g., *app4simsage*)

Client Secret & Client ID

In order to obtain these credentials, you must first login to the *mykeys* page provided by Egnyte (✈ Egnyte for Developers). Once you have logged in, you should be greeted with the following page or something similar:
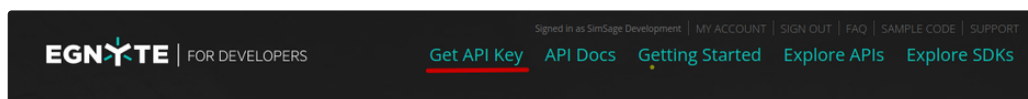

'Egnyte for Developers' *homepage*

From here, navigate to the **Get API Key** page:

'Get API Key' in Navigation Bar

Egnyte Connect API

If You Have Already Requested for Keys

Once you have been directed to the 'Get API Keys' page, you should see the following (if you have applied for API Keys):

The above shows the Client ID and Secrete we wish to use, note these for the crawler.

> We want the Keys from the **Connect API**, not the Protect API

If You Need to Apply

If you cannot see connect/protect keys, you should have the option to *request* API credentials via the application tab:

From here you can apply for keys, and Egnyte should be in contact to confirm.

Root Path

The root path can be anything you want it to be, but if you wish to crawl everything, use '/' to signify this in the admin UI.

Further Reading

Egnyte for Developers - Overview