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| Social Network Feeds | | |
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| V0.1- creation & structure – April 14, 2016 | | |

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Social Network Account Key Access

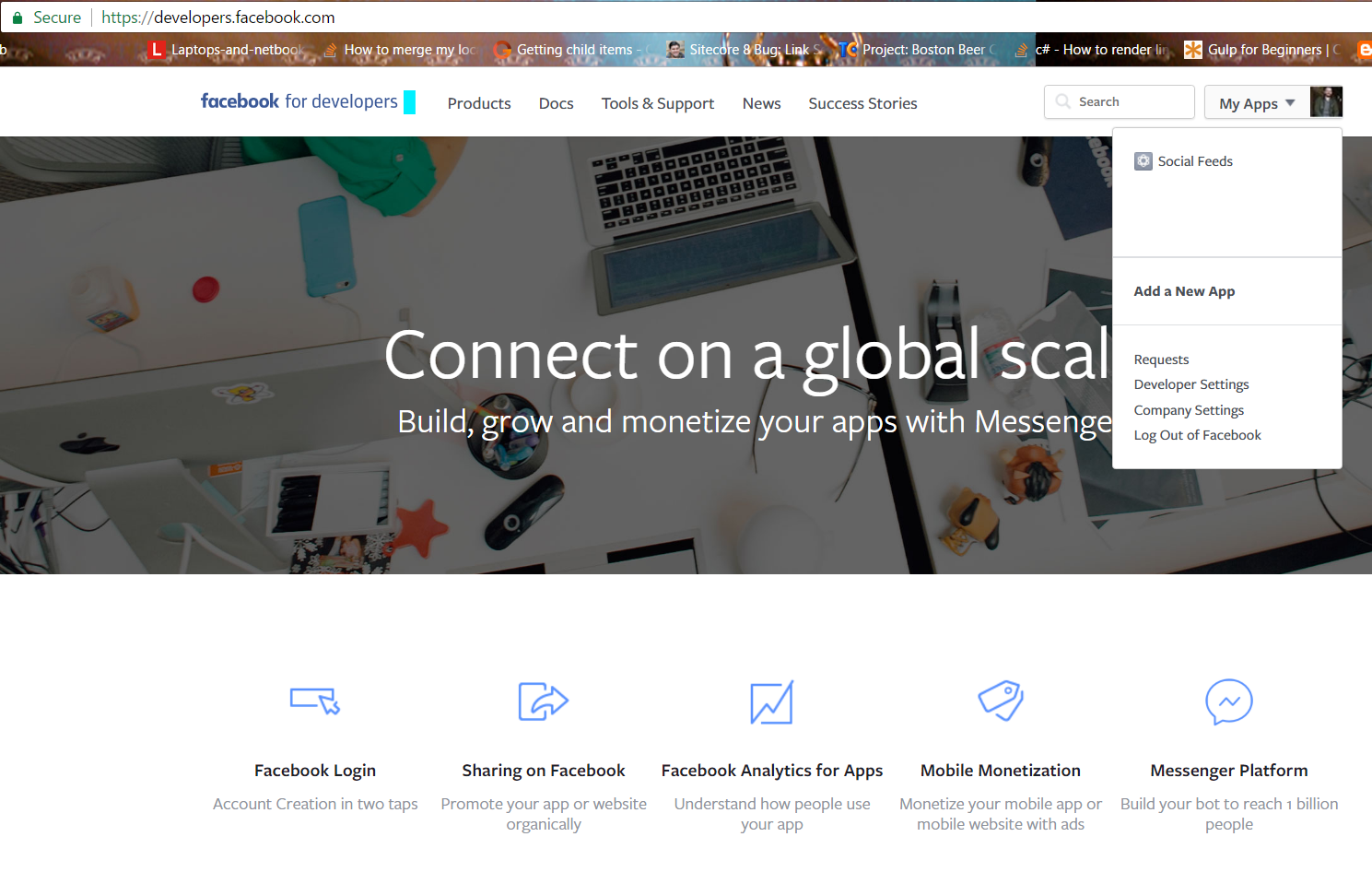
# Generate Facebook Account Keys

Below are the Keys required for Facebook feeds:

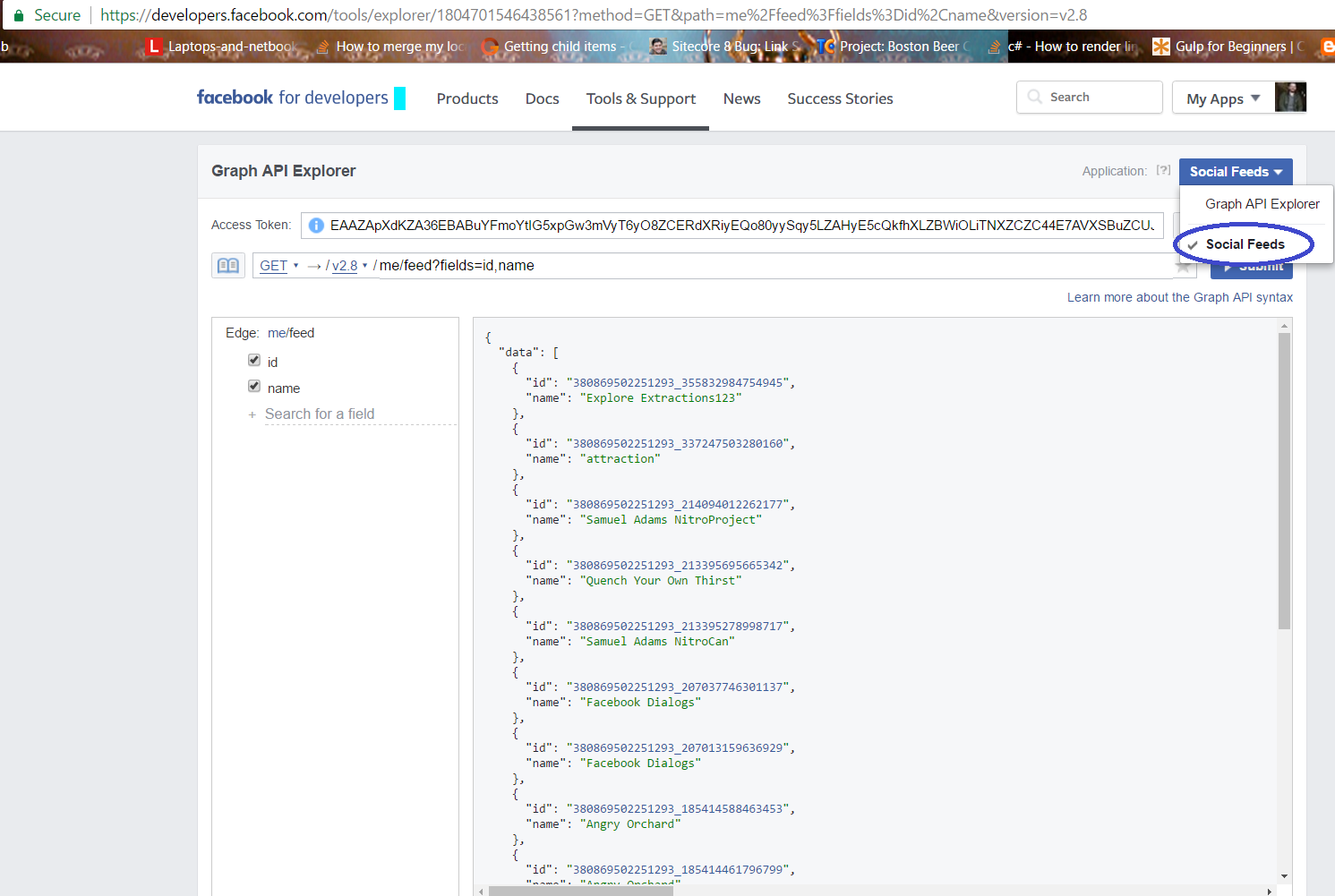
* Account API ID
* Account API Key

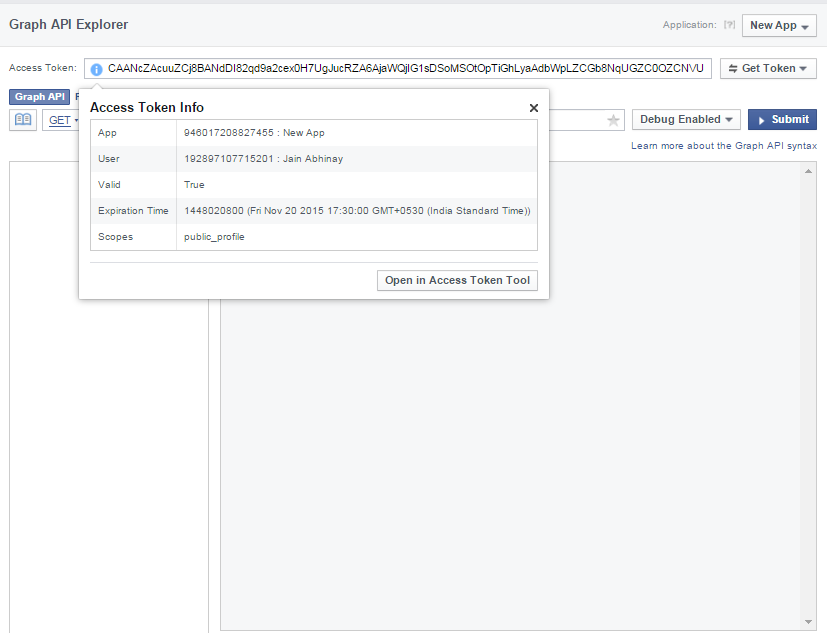
**Steps to Generate Keys:**

1. First login on the developer Facebook account with your Facebook account credentials via this URL - <https://developers.facebook.com>
2. Then add a new App through the “**My Apps**” menu which will open in a popup. Select the option “**Website**” and fill in information to create the new app.

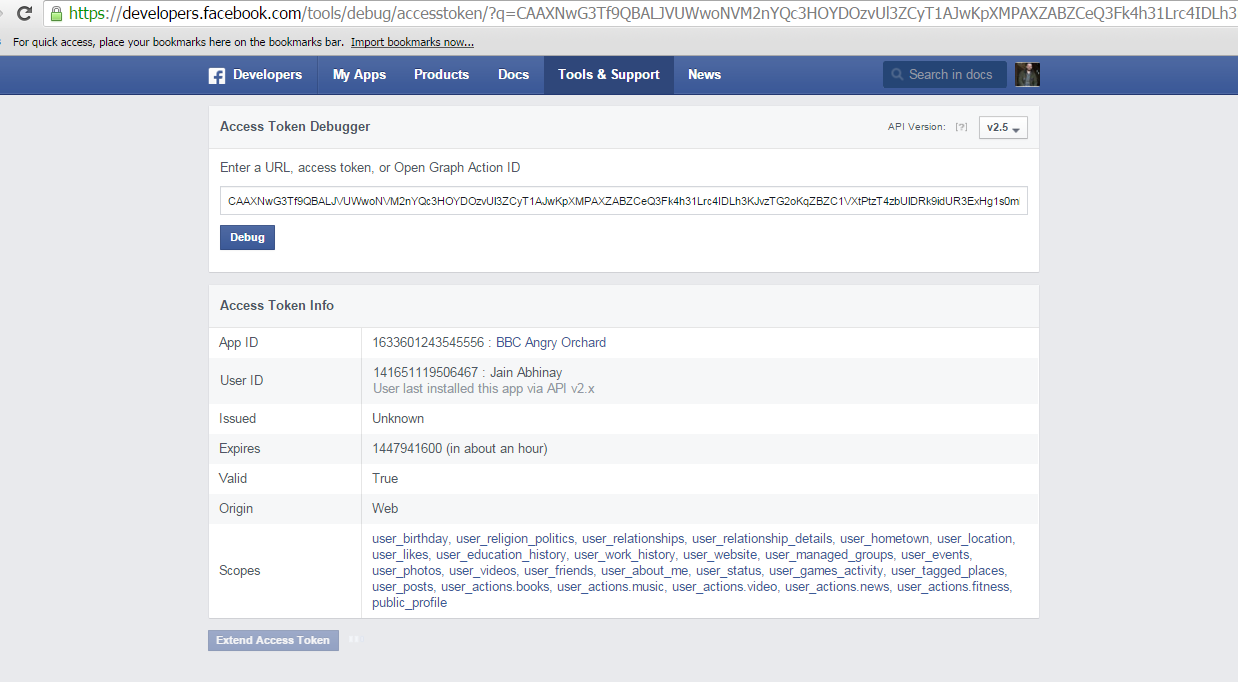


1. Next open the “**Graph API Explorer**” through the “**Tools and Support**” menu and make sure you have selected the new created app as shown in the **Oval** below.

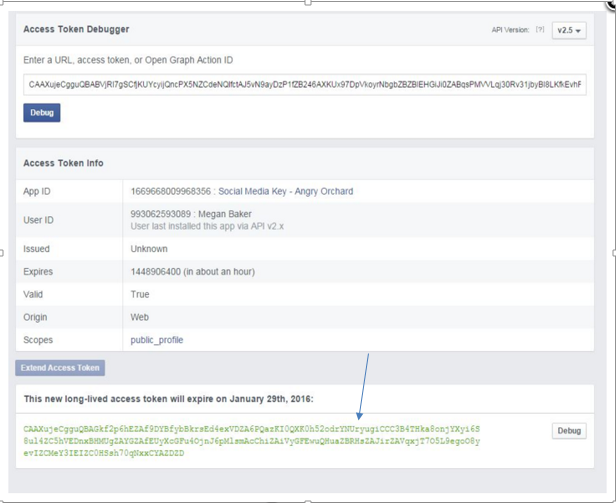


1. Then click on “**Get Token**” dropdown button and then click on the “**Get User Access Token**”.
2. A Popup will open to select Permissions/Scopes for new created app. The access token will now be available.
3. The keys for the Facebook account can be found in the screenshot below:
   * + User ID
     + Access Token – To get access token we need to click on the button “Open in Access Token Tool”.

**You will need to Extend Access Token by clicking on the button “Extend Access Token” as seen in the screenshot below:**



1. This will be your Access Token after Extending the Token as indicated in attached screenshot-

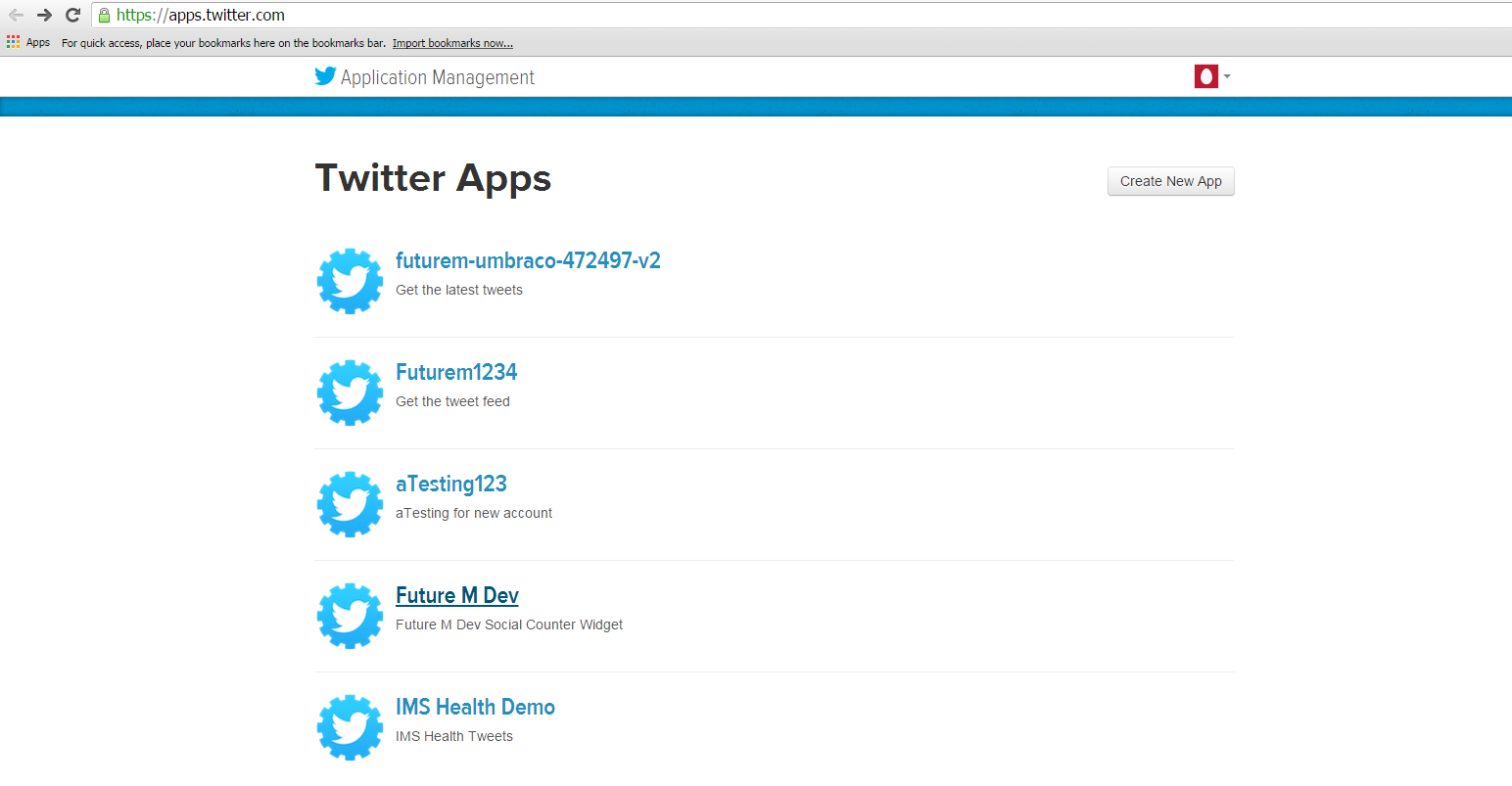


# Twitter Account Keys

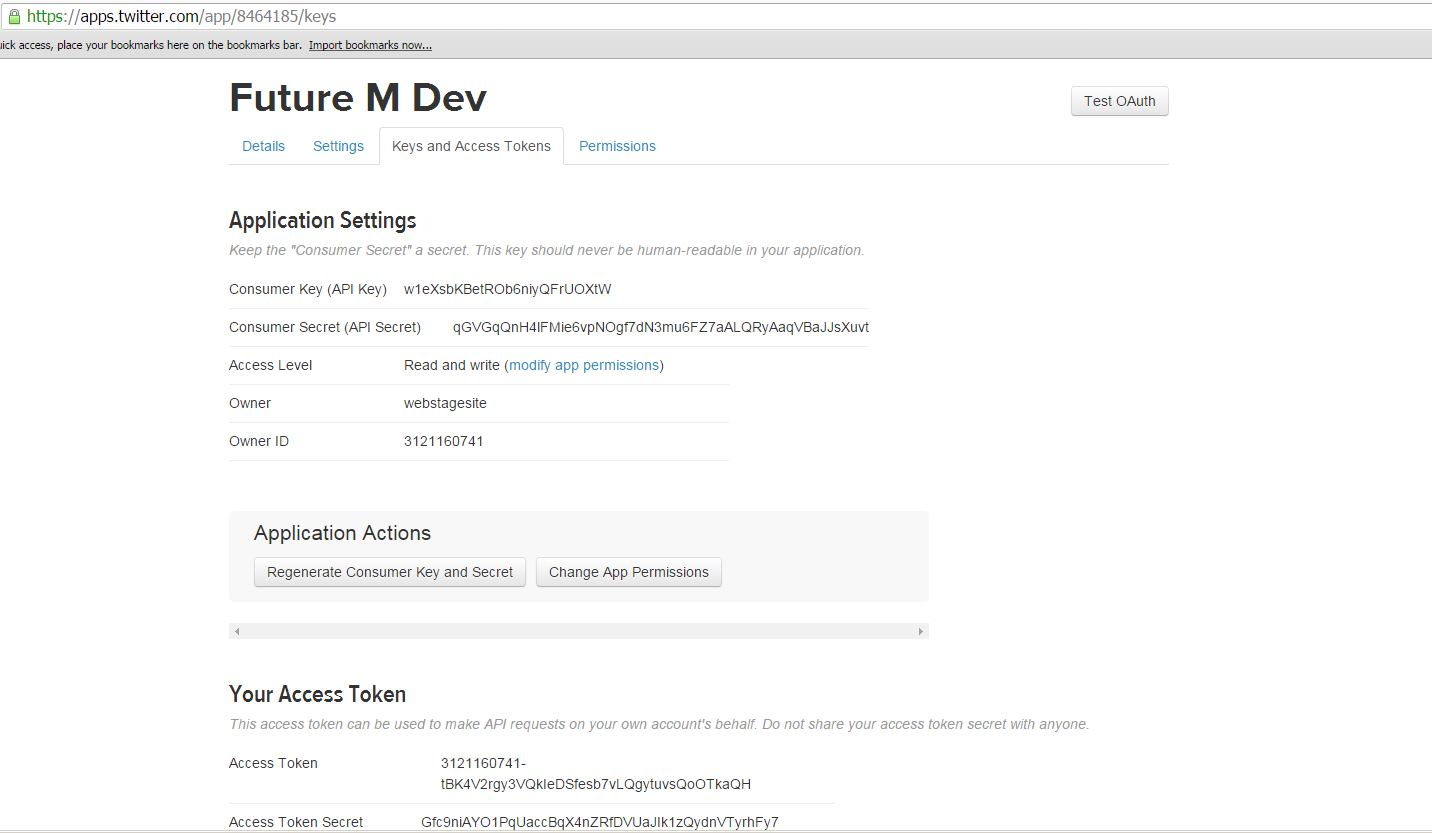
Below are the Keys required for Twitter feeds:

* Twitter Token
* Twitter Secret
* Twitter Consumer Key
* Twitter Consumer Secret

1. First login on app twitter site with your twitter credentials to create a new application and fill out some basic info. <https://apps.twitter.com/>



1. Now click on the “**Keys and Access Tokens**” tab as shown in below screenshot to access the required feeds.

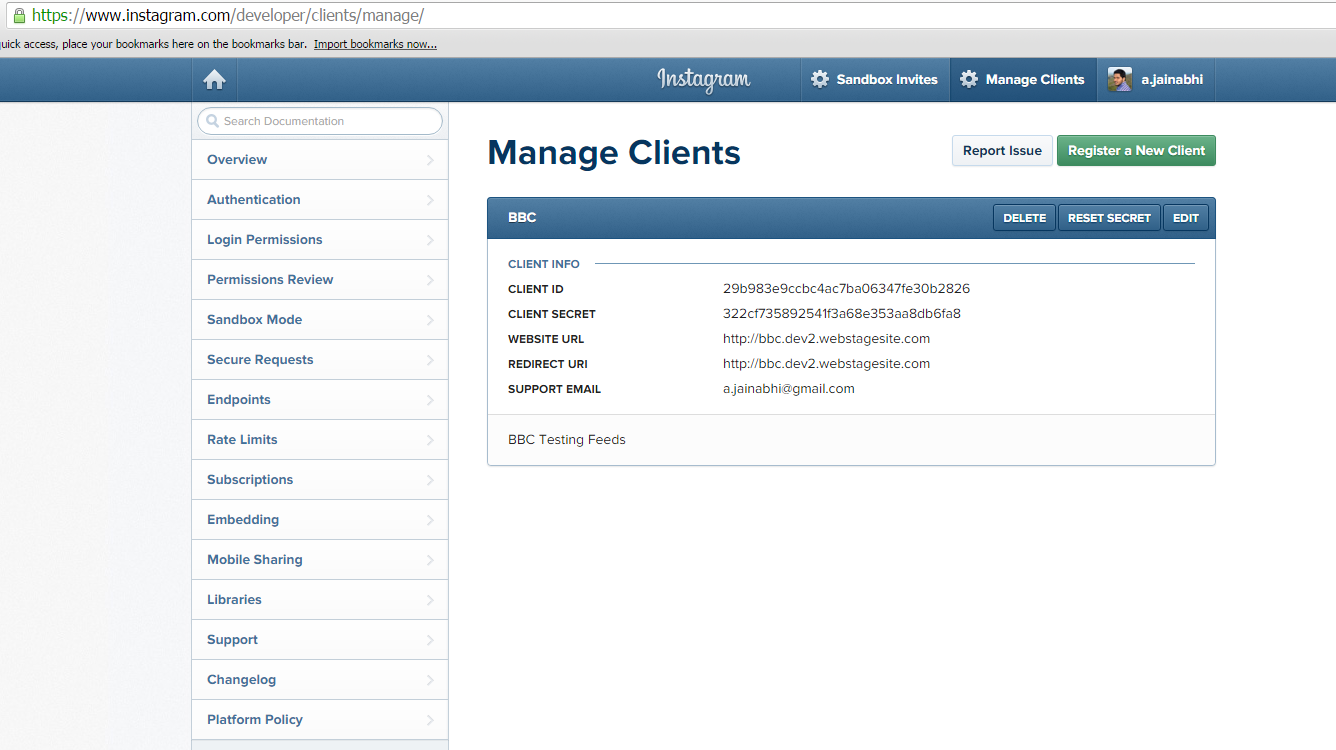


# Instagram Account Keys

Below are the Keys required for the Instagram feeds:

* Instagram Access Token
* Instagram Client ID

1. First log into Instagram via the URL below: <https://www.instagram.com/developer/clients/manage/>
2. Click the button “**Register a New Client**” to register new client then need to fill out some basic information.



1. Next generate the Instagram access token with the URL below:

[https://www.instagram.com/oauth/authorize/?client\_id=ClientID&redirect\_uri=REDIRECT URI&response\_type=token](https://www.instagram.com/oauth/authorize/?client_id=ClientID&redirect_uri=REDIRECT%20URI&response_type=token)

Client ID - will be your Instagram client id in above screenshot.

REDIRECT URI - will be your Instagram redirect URI in above screenshot.

**Final URL will be like this –**

<https://instagram.com/oauth/authorize/?client_id=9063253cb7184eb79a4024d8e9d01f8c&redirect_uri=http://www.abc.com&response_type=token>

When hit above URL, it needs Instagram Account Credentials, after authenticating it will redirect to the URL like this -

1. Now the access token with your Redirect URI will look like this-

<http://www.abc.com/#access_token=xxxxxxxxxxxx>

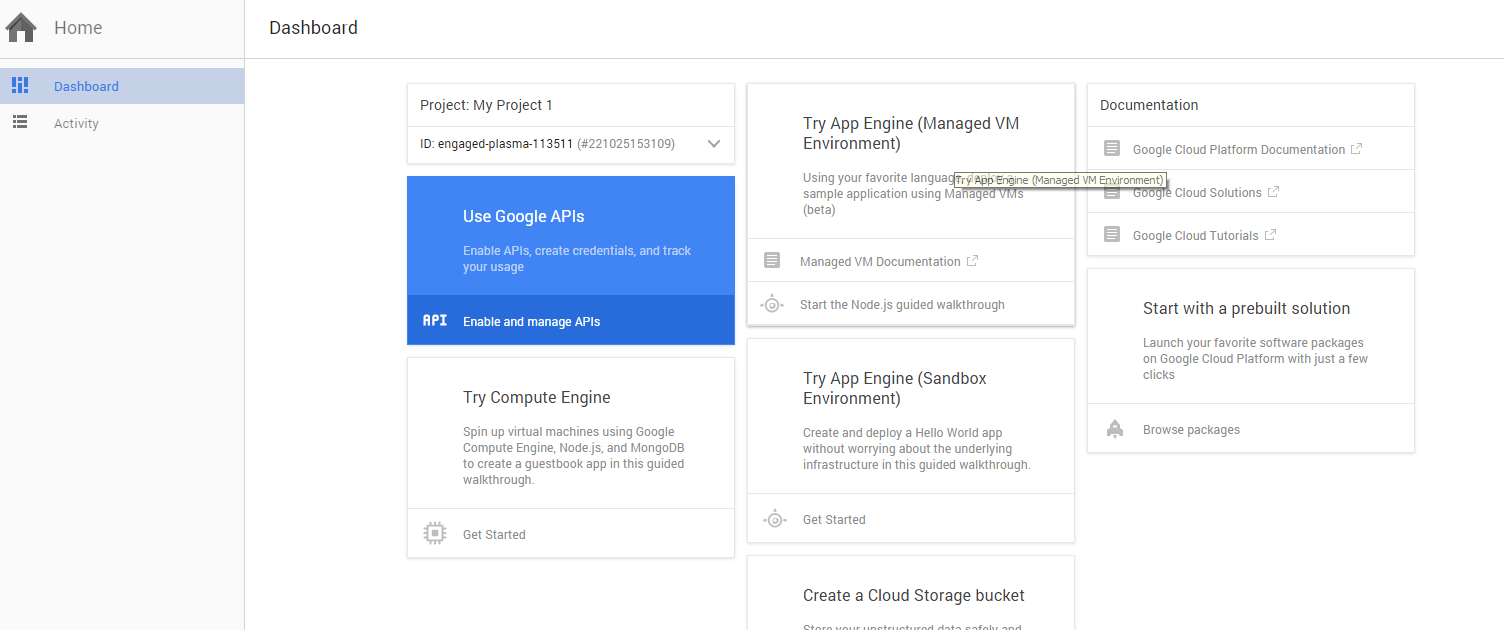
**xxxxxxxxxxxx - It will be Access Token for newly created Instagram App.**

# YouTube Account Keys

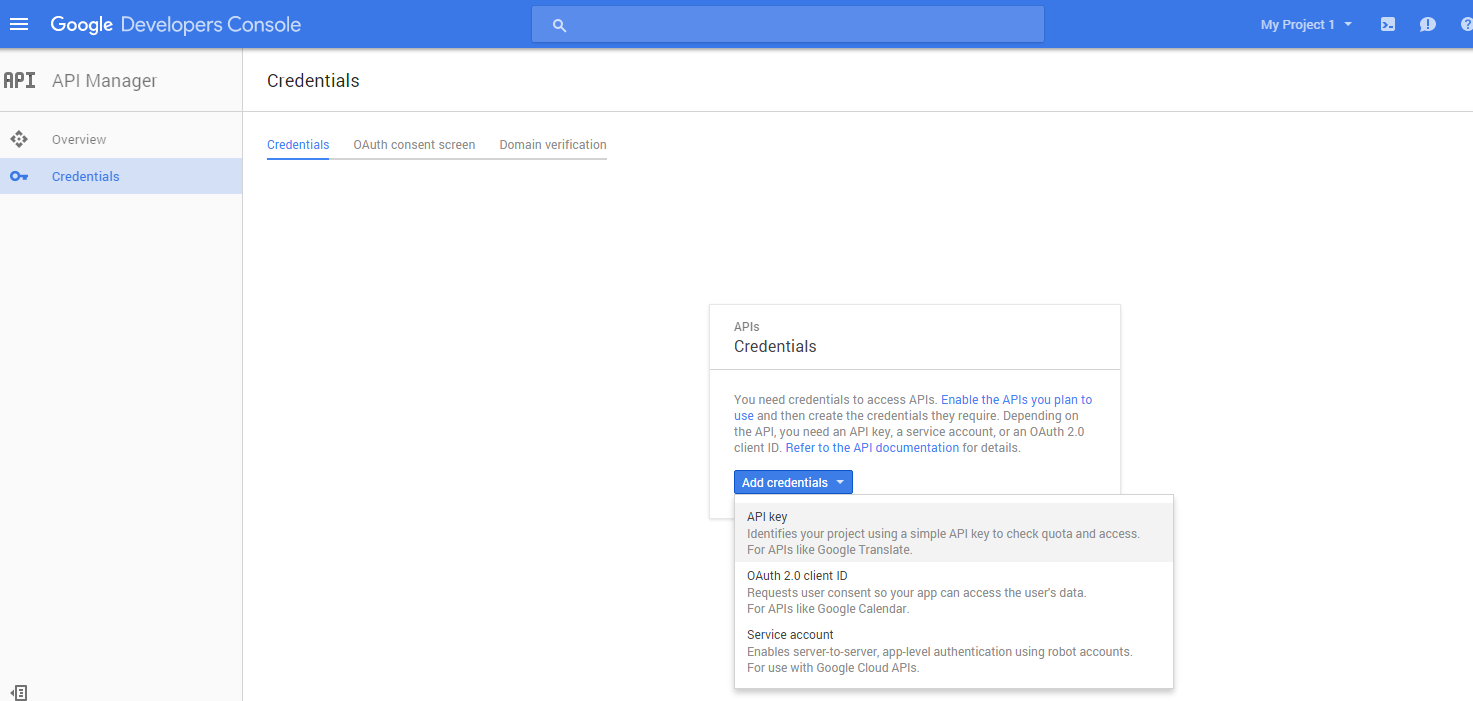
Below are the Keys required for the YouTube feeds:

* Account API Key

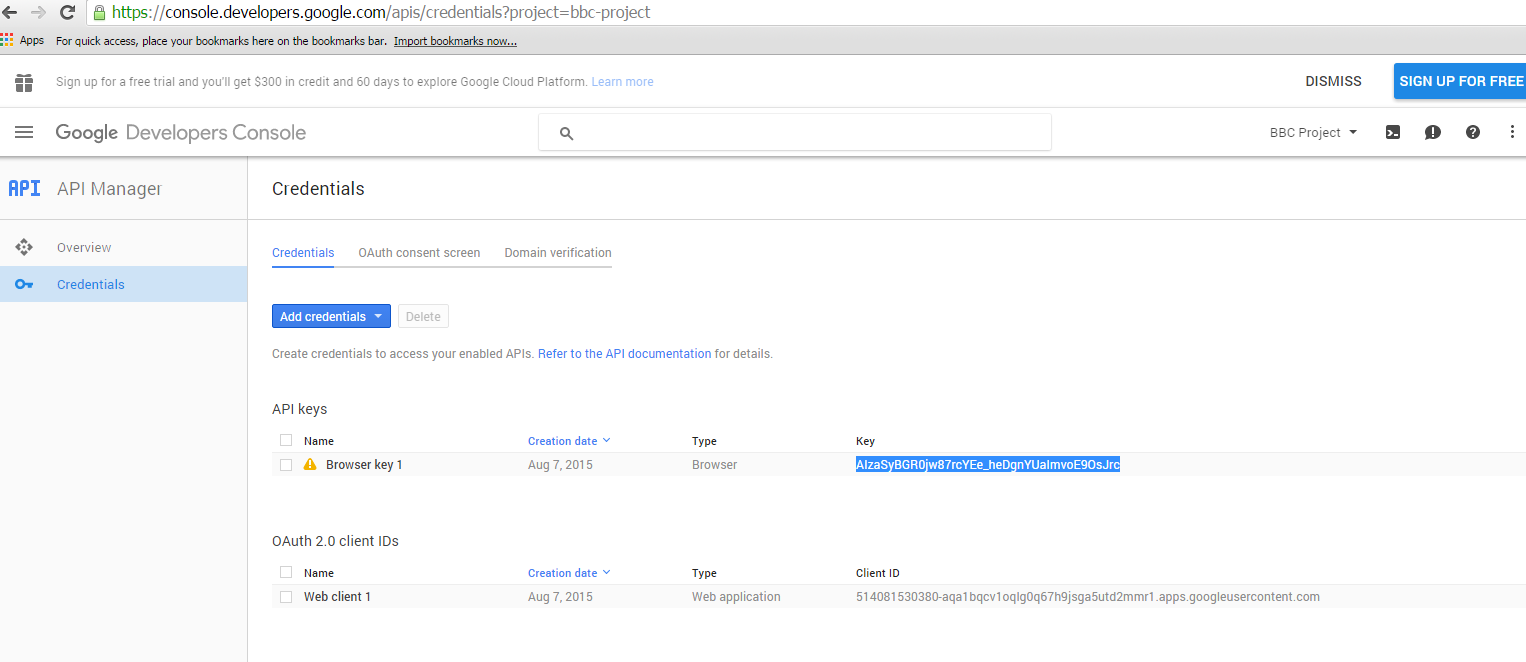
1. First log into YouTube page to create new project via below URL – <https://console.developers.google.com>
2. Now create a new project through the “**Projects**” dropdown.
3. Next, click on the anchor “**Enable and manage APIs**” to open the API Manager as identified in the screenshot below.

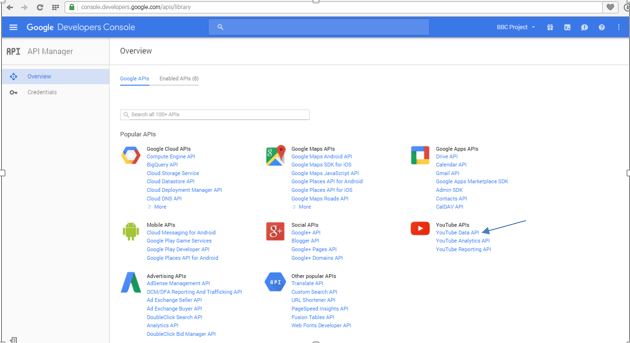
****

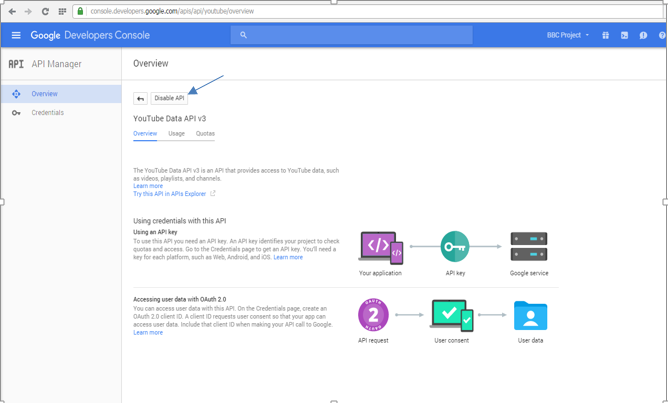
1. Next, click on the left menu “**Credentials**” and then click on the button “**Add Credentials**” to add account API key. This will create s new API key for the newly created project.

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1. Now that the “**Browser key 1**” has been added, the API key can be found highlighted in the screenshot below:

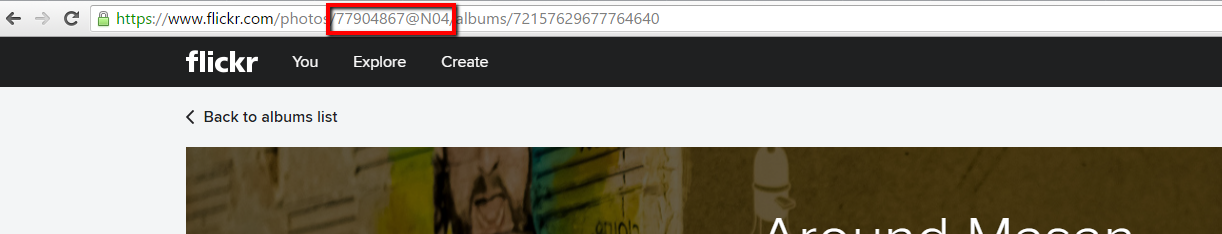
****

1. Now to Enable the YouTube API key we need to click on the “[YouTube Data API](https://console.developers.google.com/apis/api/youtube/overview?project=bbc-project)” anchor as indicated in below screenshot-
2. Click on the button “Enable API” to enable the YouTube Data API as indicated in below screenshot-



# Flickr Keys

* To Show the flickr photo stream we need key defined on URL.



# How to Manage Social Feed Accounts in Sitecore.

Steps:

* Define sublayout on item presentation
* Set datasource on Social Content Feed Sublayout.
* Define feeds datasource.
* Select account on social feed.
* Configure account of social media.

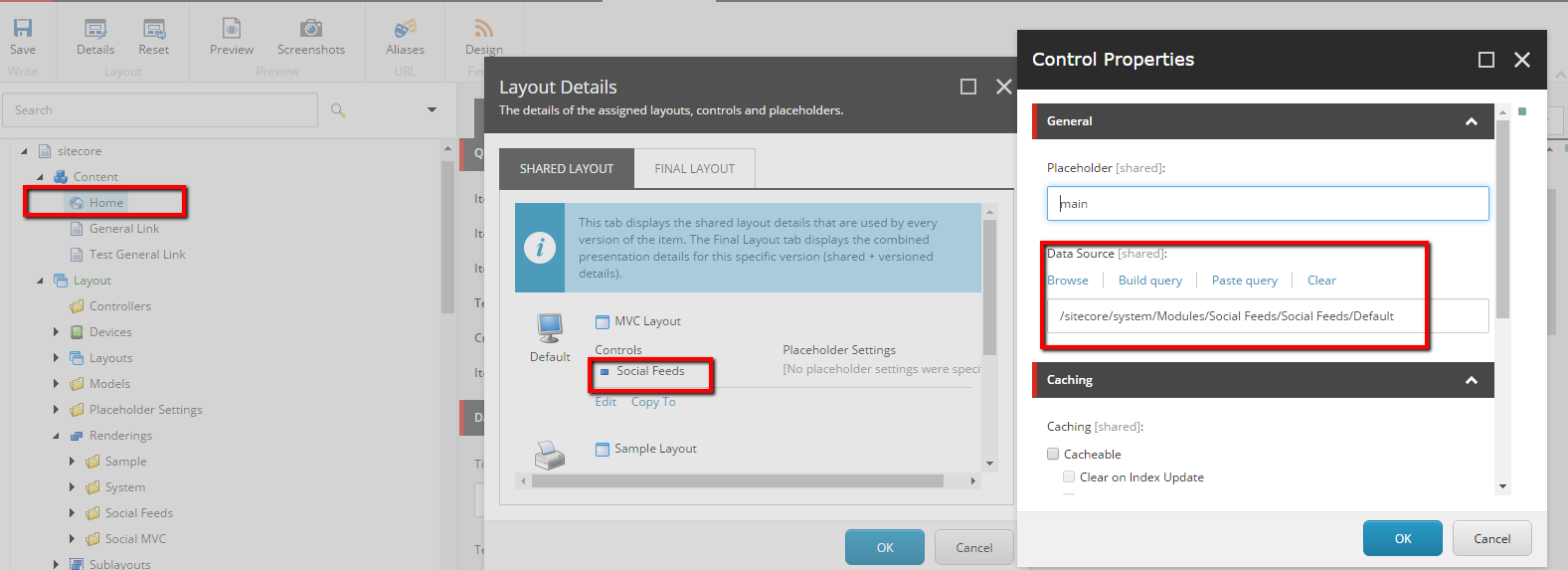
1. Define Sublayout on item presentation.

Social Feeds can be managed by DataSource

* Define the Social Content Feed Sublayout on presentation of an item where we want to show social feeds.
* Set the datasource of sublayout for social feeds. Here we can find social feed datasource on blow location

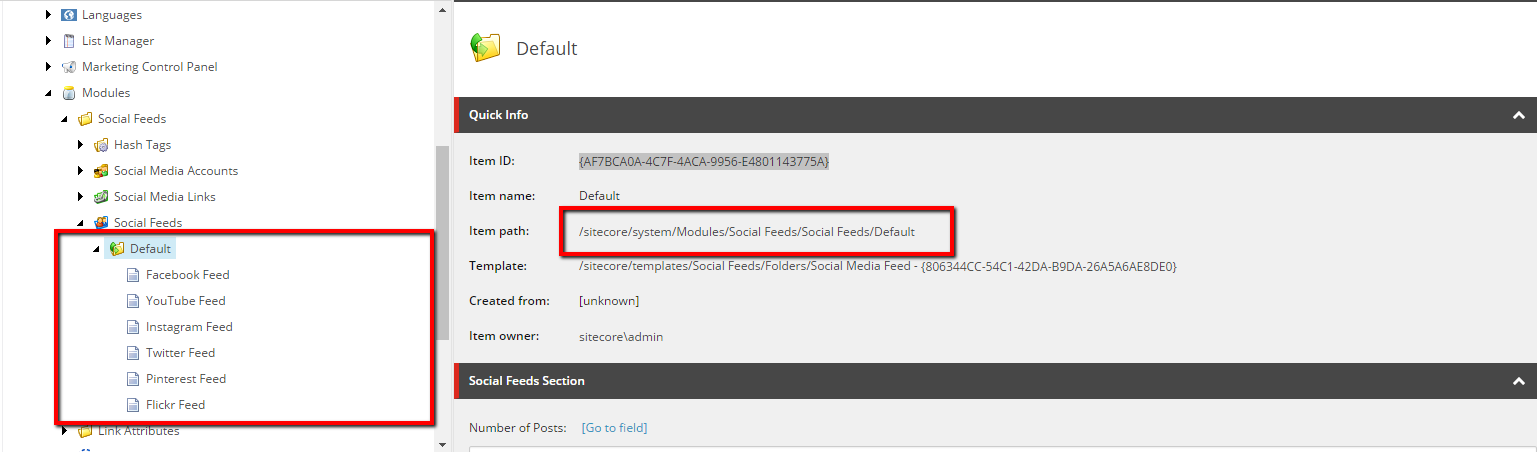
/sitecore/system/Modules/Social Feeds/Social Feeds/Default

1. Set Datasource on social feed content sublayout.

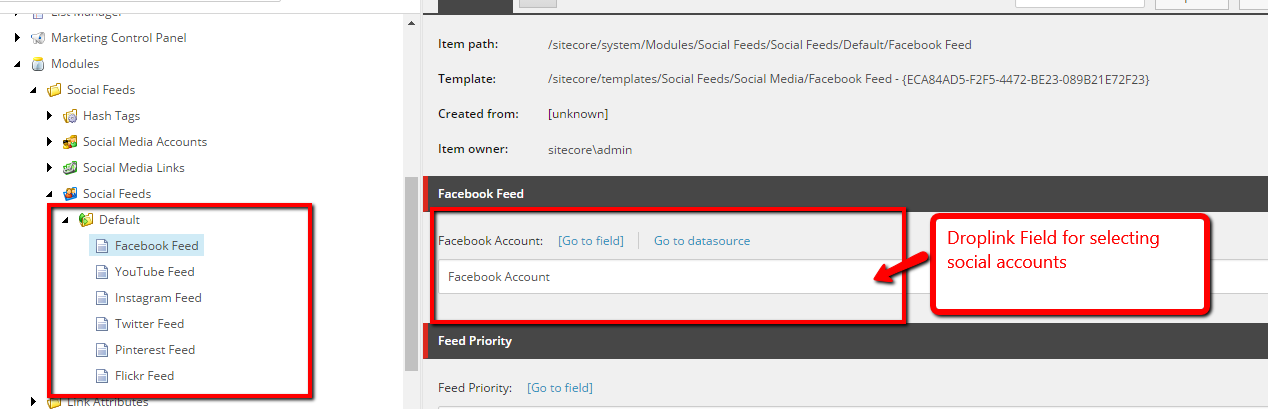


1. Define Feeds Datasource

Social Feed data source is managed under System content node (/sitecore/system/Modules/Social Feeds/Social Feeds/Default). Here user can add the feed that need to show on widget, or remove that do not want. For example, in below image data source have different feeds Facebook, Instagram, twitter, Pinterest, YouTube and Flickr. User can remove that is not need to show on widget.

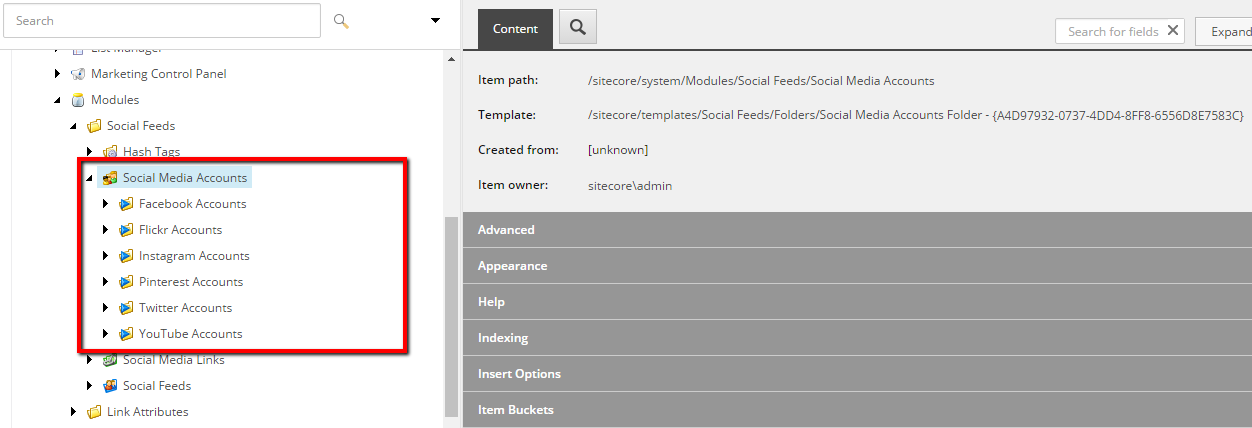


1. Select account on social feed.
   1. On the Social Feed Item We need to select account that we want to integrate on widget.
      1. Here user can select one account from the droplink, that need to integrate.
      2. For example, for facebook feed, “Facebook account” is selected.

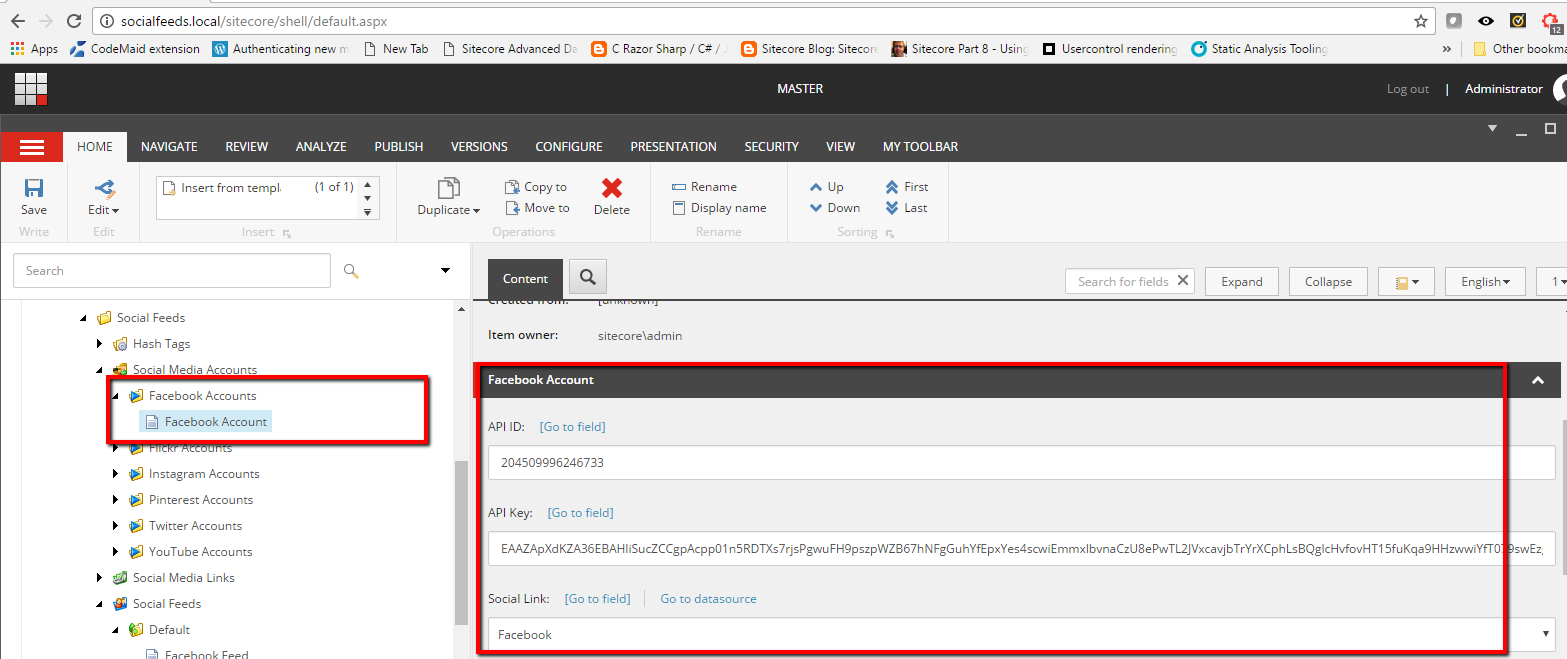


1. Configure account of social media.

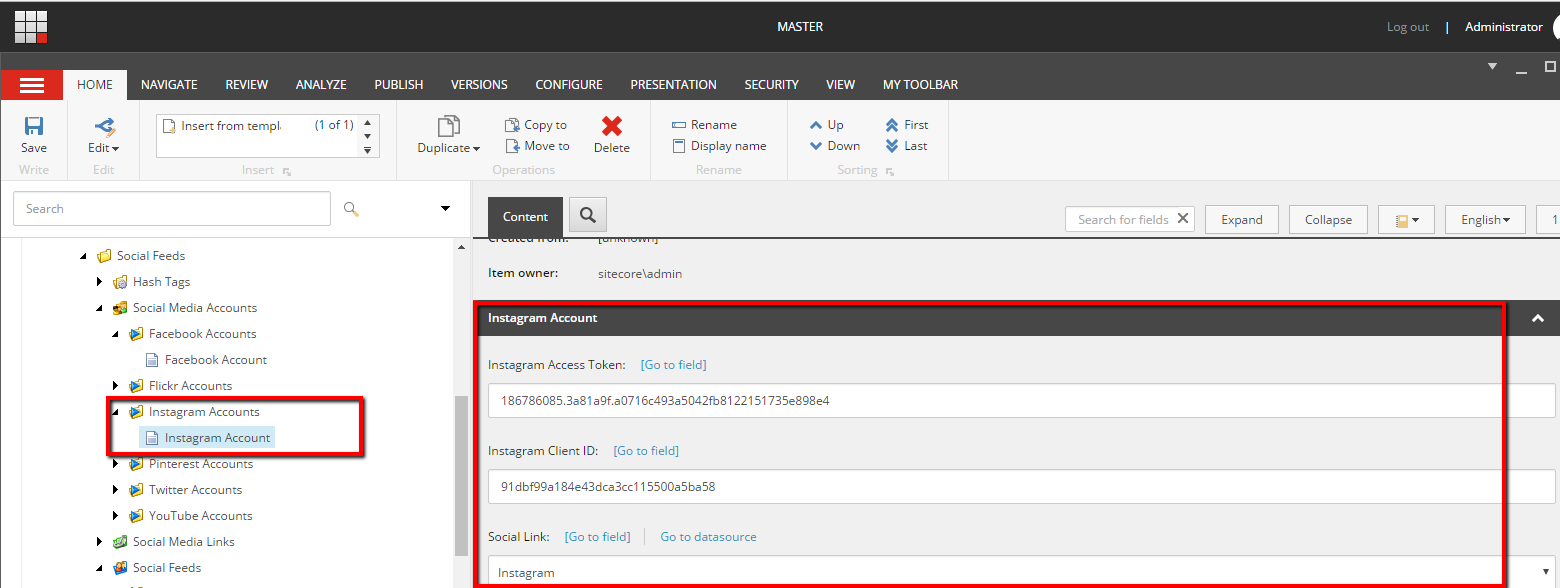
How to configure social feed account. In sitecore we provide options to configure Facebook, Instagram, Twitter, Pinterest, YouTube and Flickr Account. Different parameters for each social feed account.



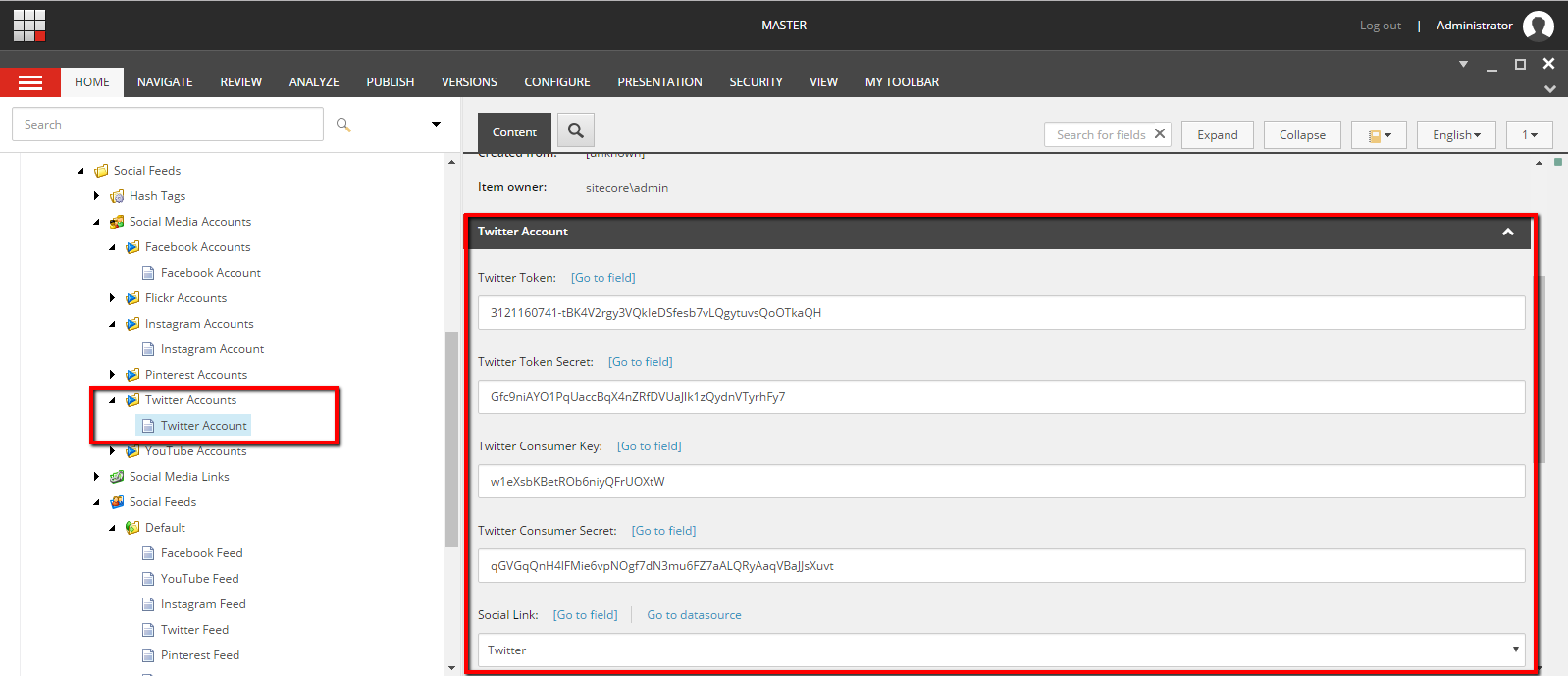
* 1. Facebook Account:
     1. Required parameter
        1. API ID.
        2. API Key
        3. Social Link



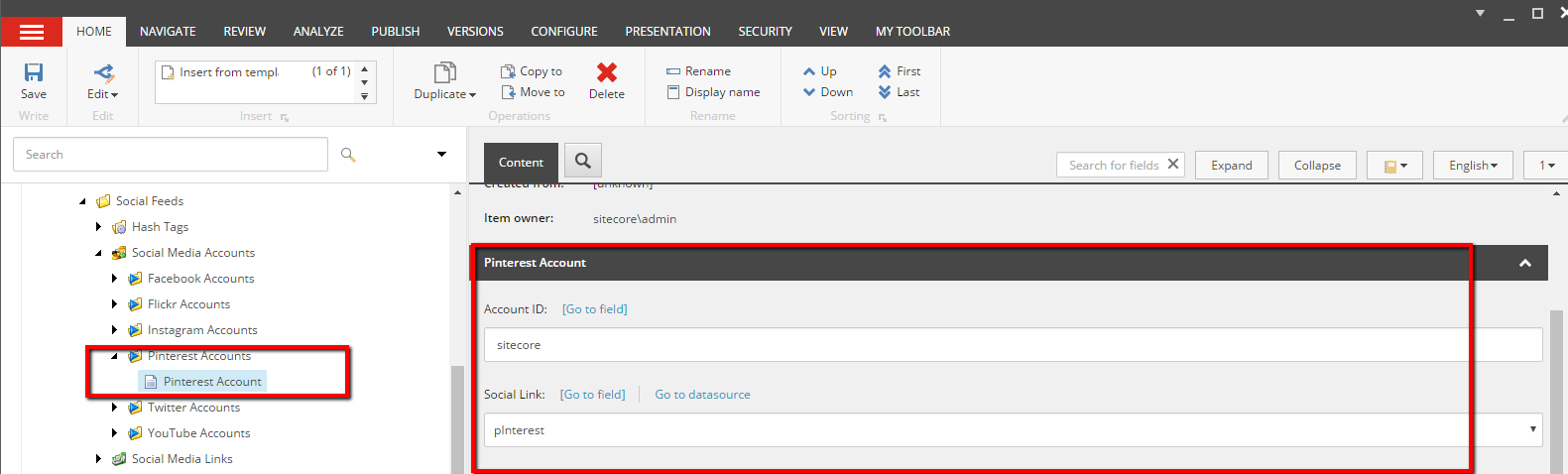
* 1. Instagram Account
     1. Required Parameter
        1. Instagram Access Token,
        2. Instagram Client ID
        3. Social Link



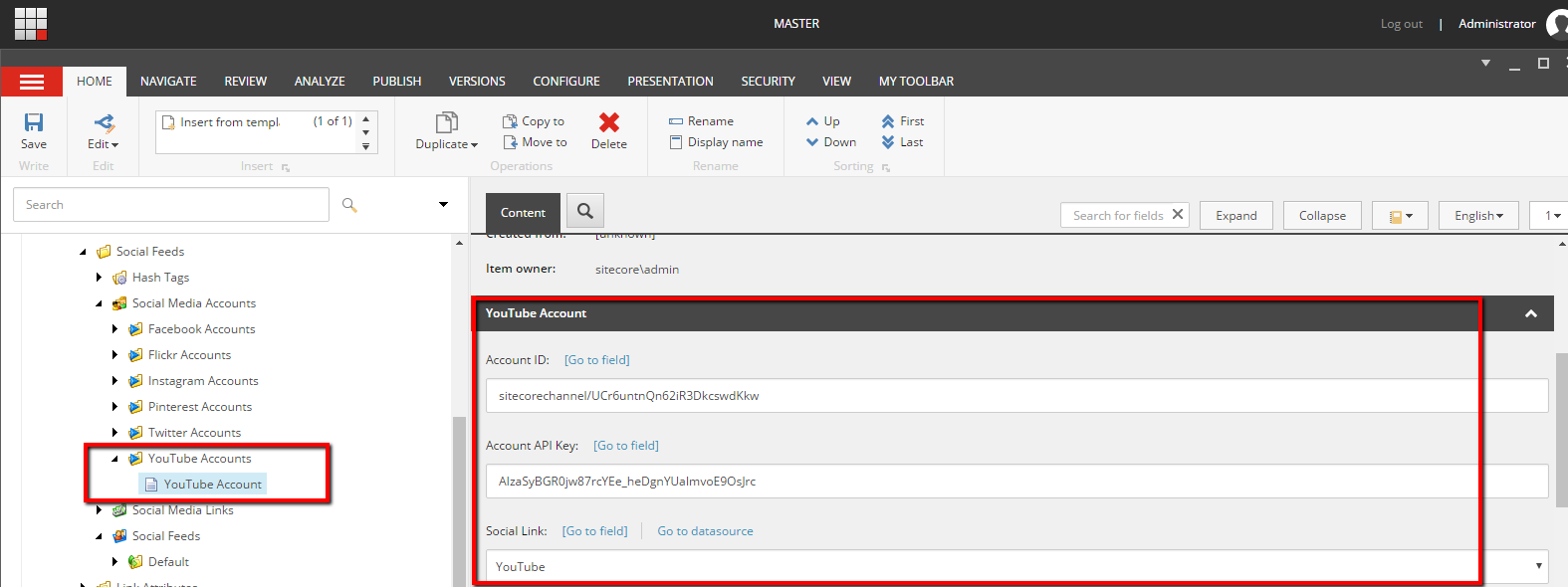
* 1. Twitter Account
     1. Required parameter:
        1. Twitter Token
        2. Twitter Token Secret
        3. Twitter Consumer Key
        4. Social Link



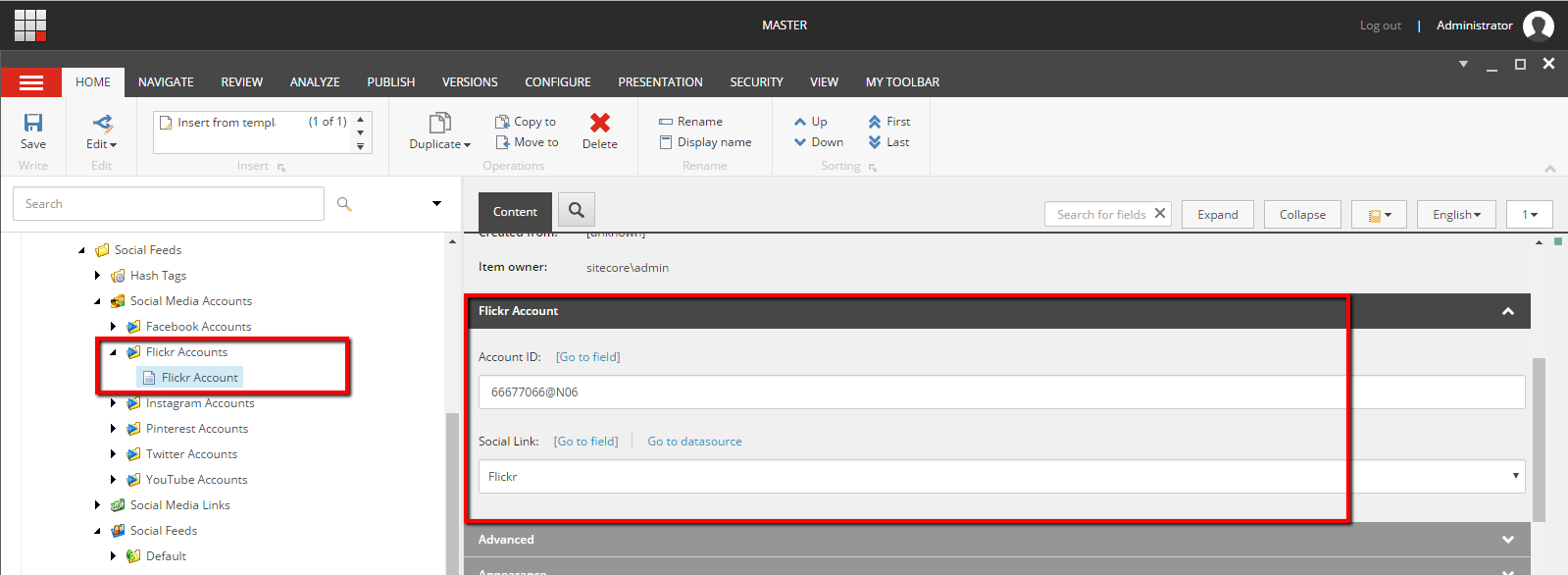
* 1. Pinterest Account
     1. Required parameter
        1. Account ID,
        2. Social Link



* 1. Youtube Account
     1. Required Parameter:
        1. Account ID
        2. Account API Key
        3. Social Link



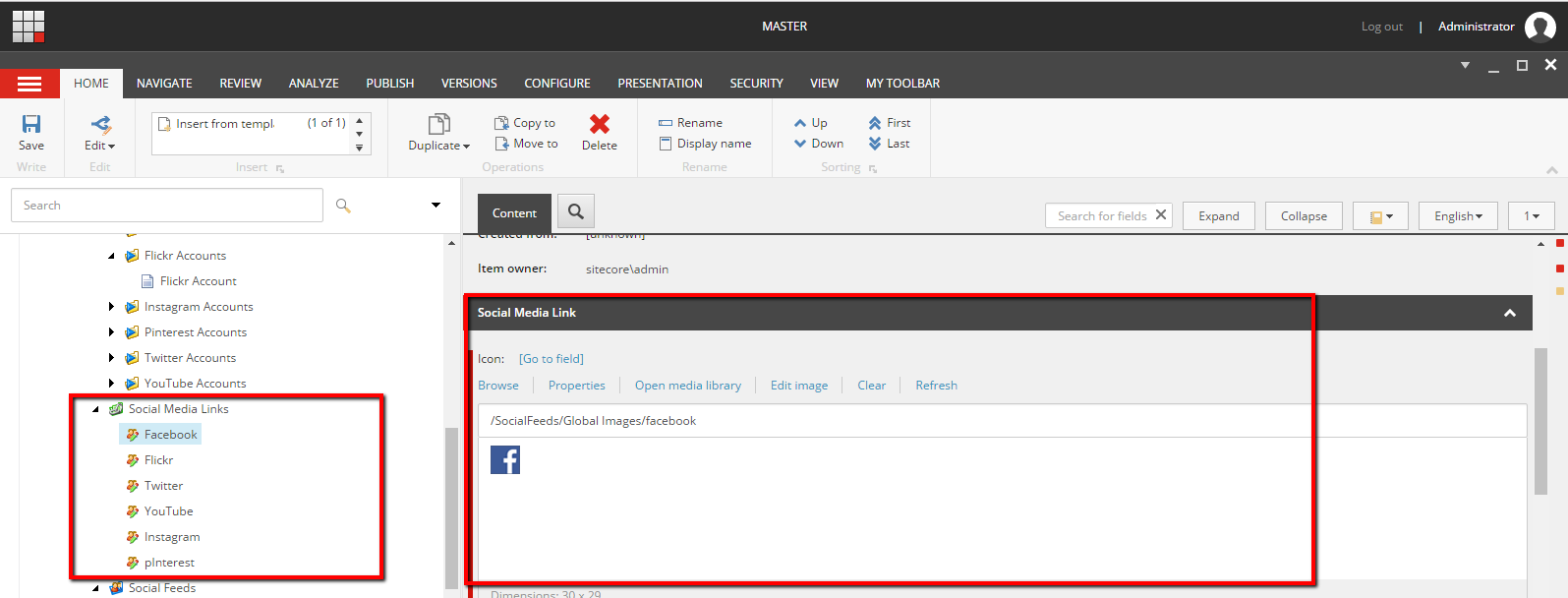
* 1. Flickr Account
     1. Required parameter
        1. Account ID
        2. Social Link



* 1. How to manage Social Media bar:

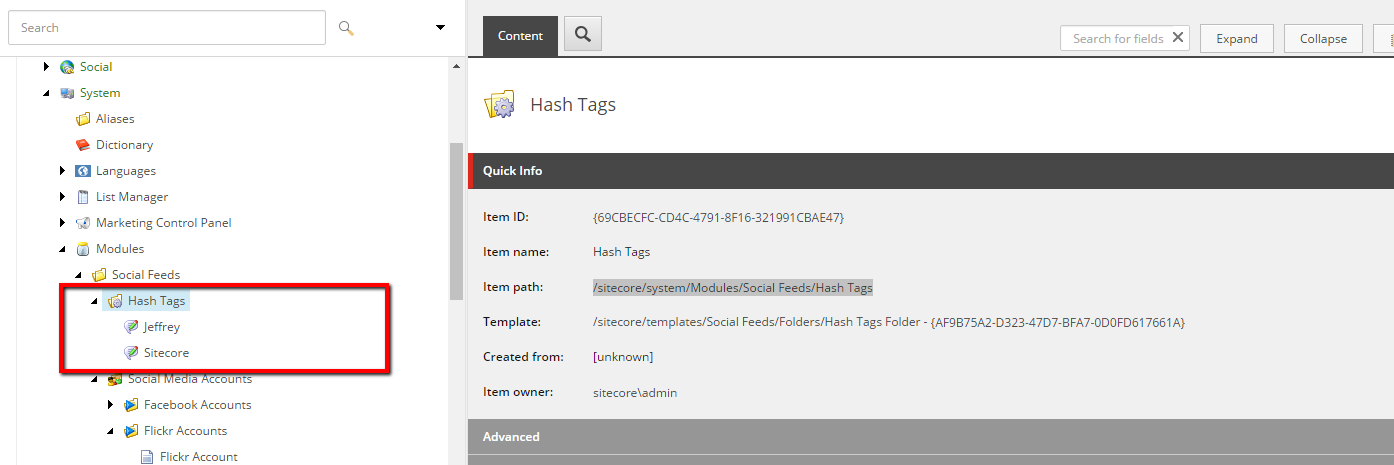


* + 1. To manage social media bar we need to update /sitecore/system/Modules/Social Feeds/Social Media Links/Facebook



* 1. To manage hashtag property on social media account.- we can also manage different hashtag id of twitter. This hashtag will use by feed, We need to define hashtag on below location:

/sitecore/system/Modules/Social Feeds/Hash Tags



This hashtag is used as below example on twitter feed.

