To login to the User App tool as a developer:

1. Ensure that the TV country is set to a location where Samsung applications on Samsung Smart TV are used. (see the figure below).
2. Press **Menu button** on the remote control
3. Click **Smart Features**.
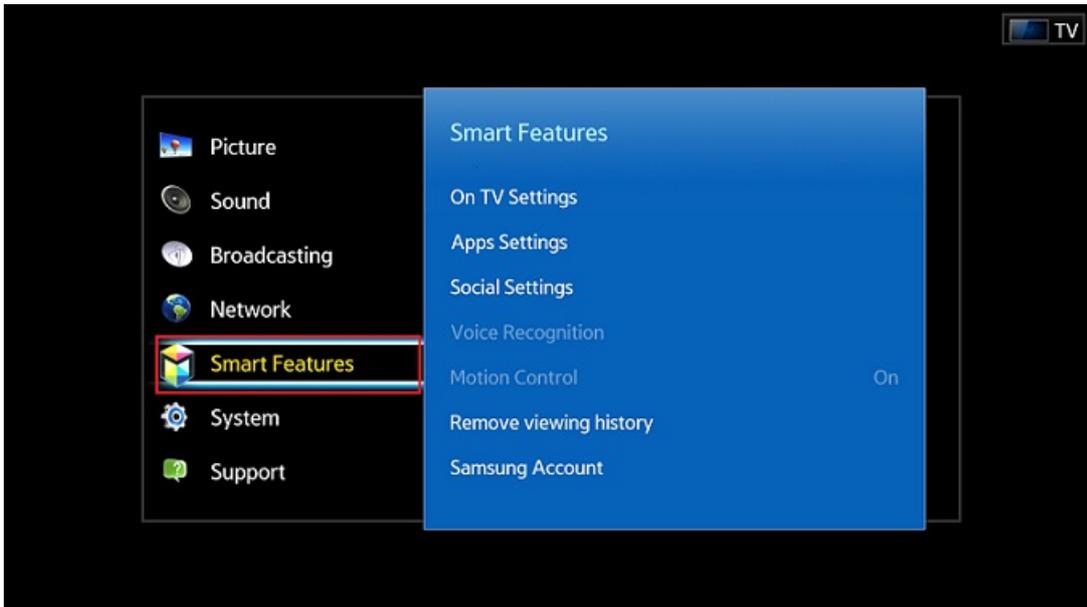
Figure: Smart Features

4. Click Samsung Account. (see the figure below).
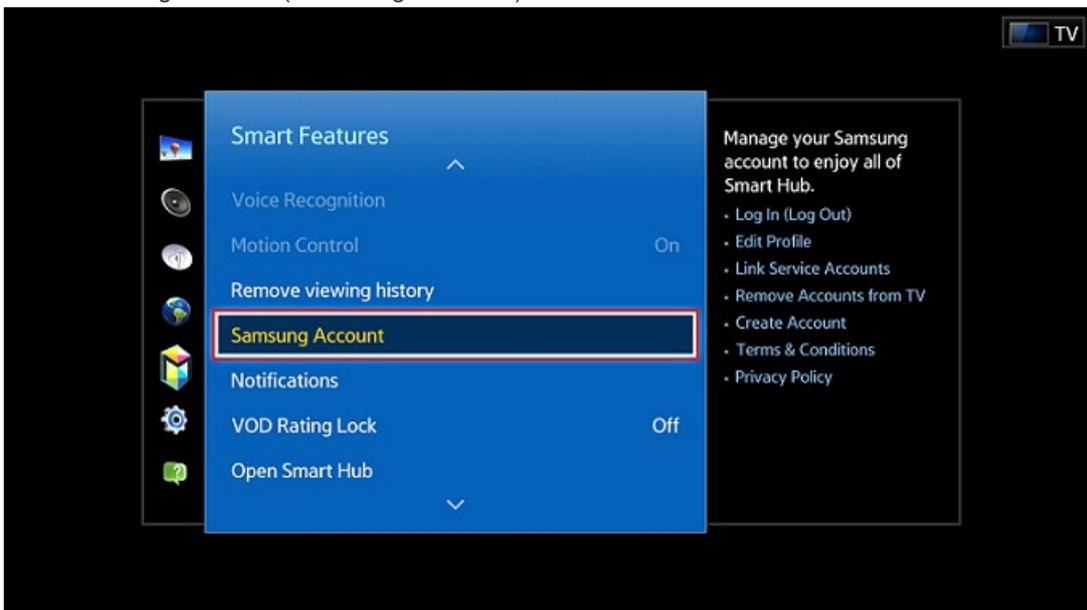
Figure: Samsung Account

5. To activate the User Application feature, click **Log In**. (see the figure below).
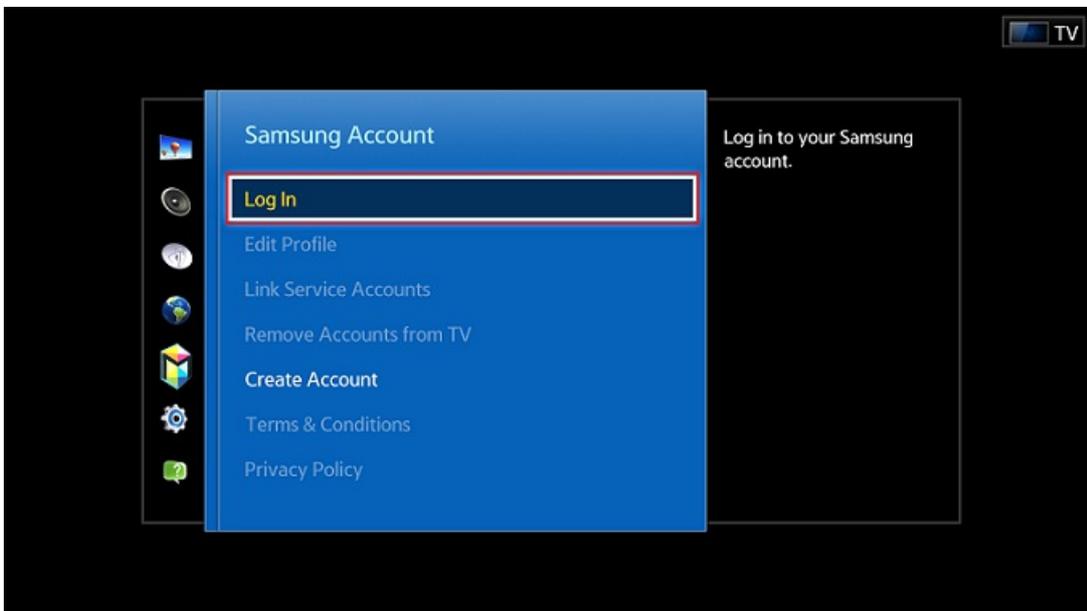
Figure: Log In

6. Login with "develop" ID (password leave blank).

   If you are using a 2013 Samsung Smart TV, you do not need to create an account. (develop account has been created in advance).

7. Click the **More Apps** menu. (see the figure below)
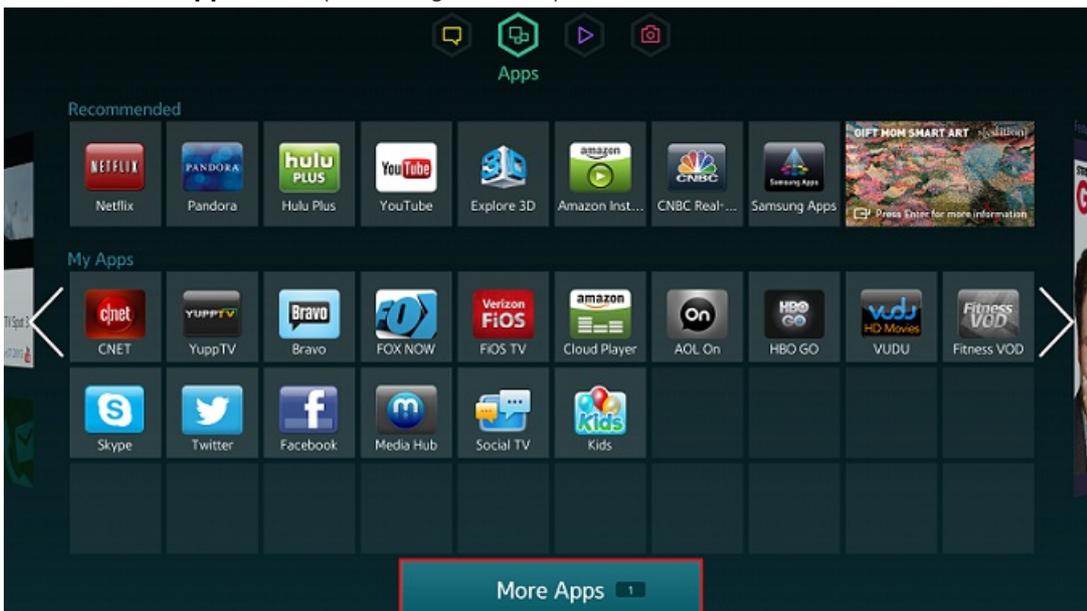
Figure: More Apps

8. Click the Options menu. (see the upper right-hand corner of the following figure)
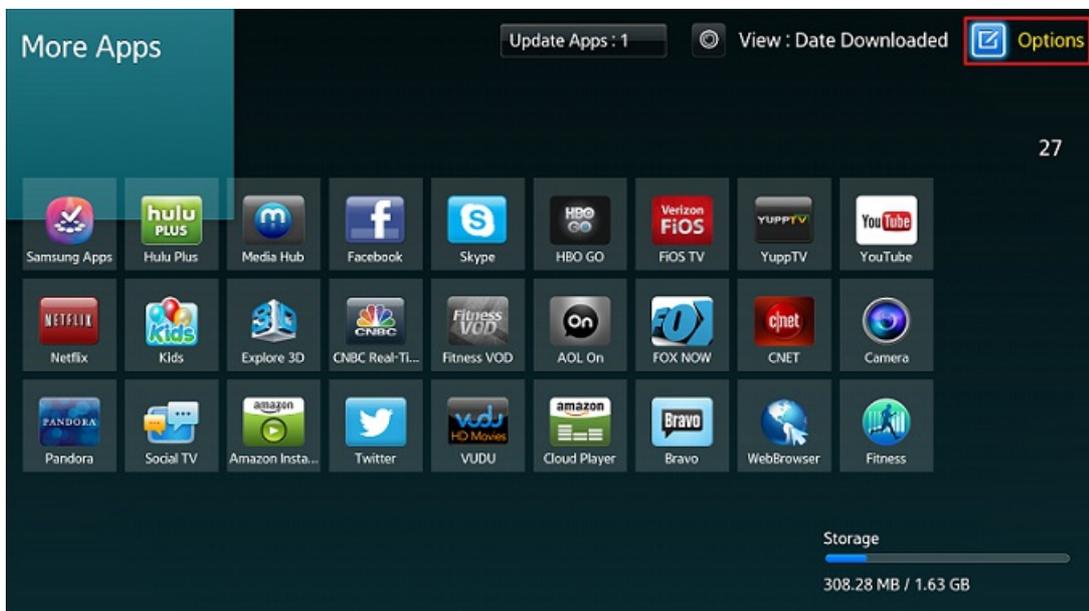
Figure: Options

9. Click **IP Setting** to enter IP develop
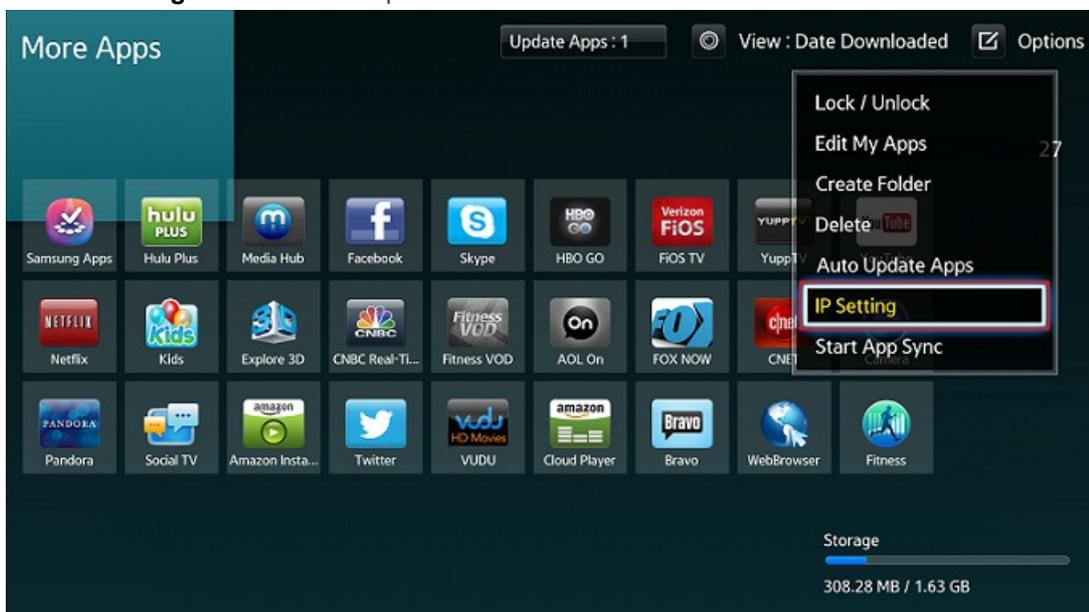
Figure: IP Setting

10.In the boxes, enter the IP address of the web server that contains the packaged application.
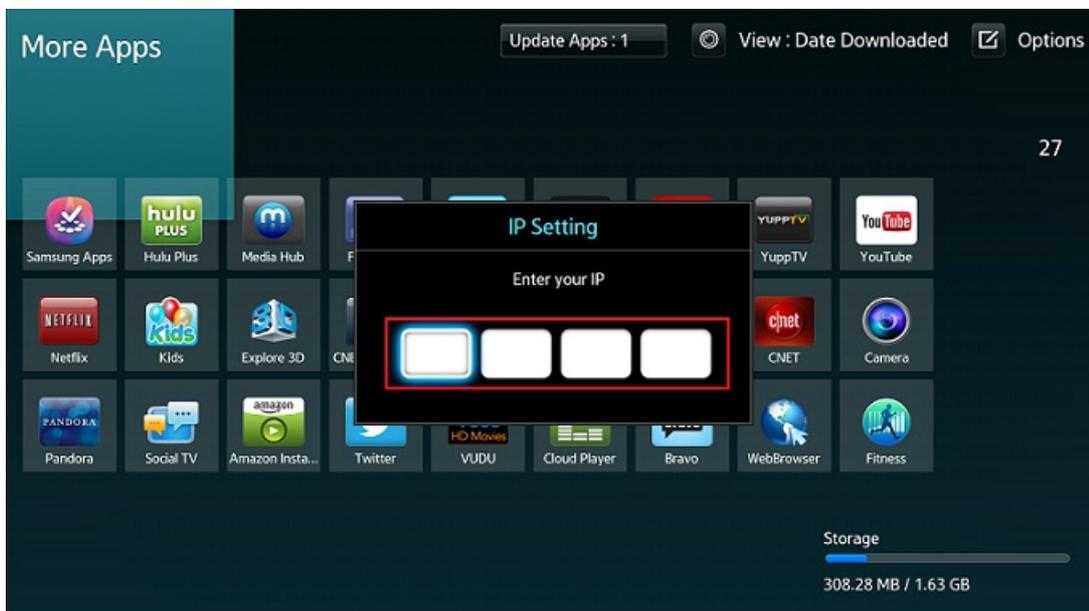
Figure: IP Setting box

11.From the Options menu, **Start App Sync**.
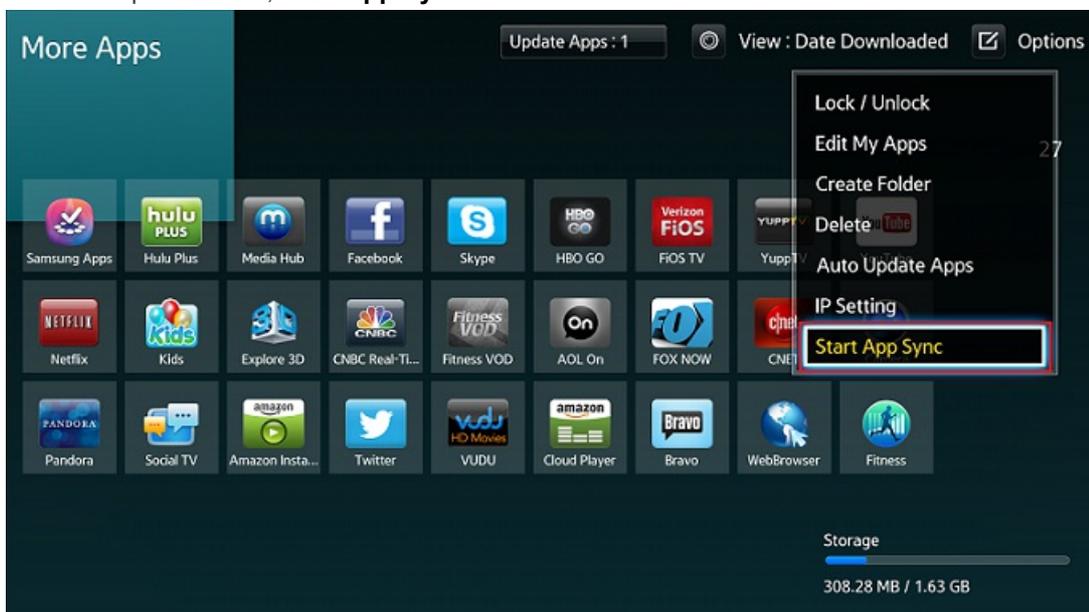
Figure: Start App Sync

The TV indicates that it is installing a new service, and displays the name of your application. (see the figure below)
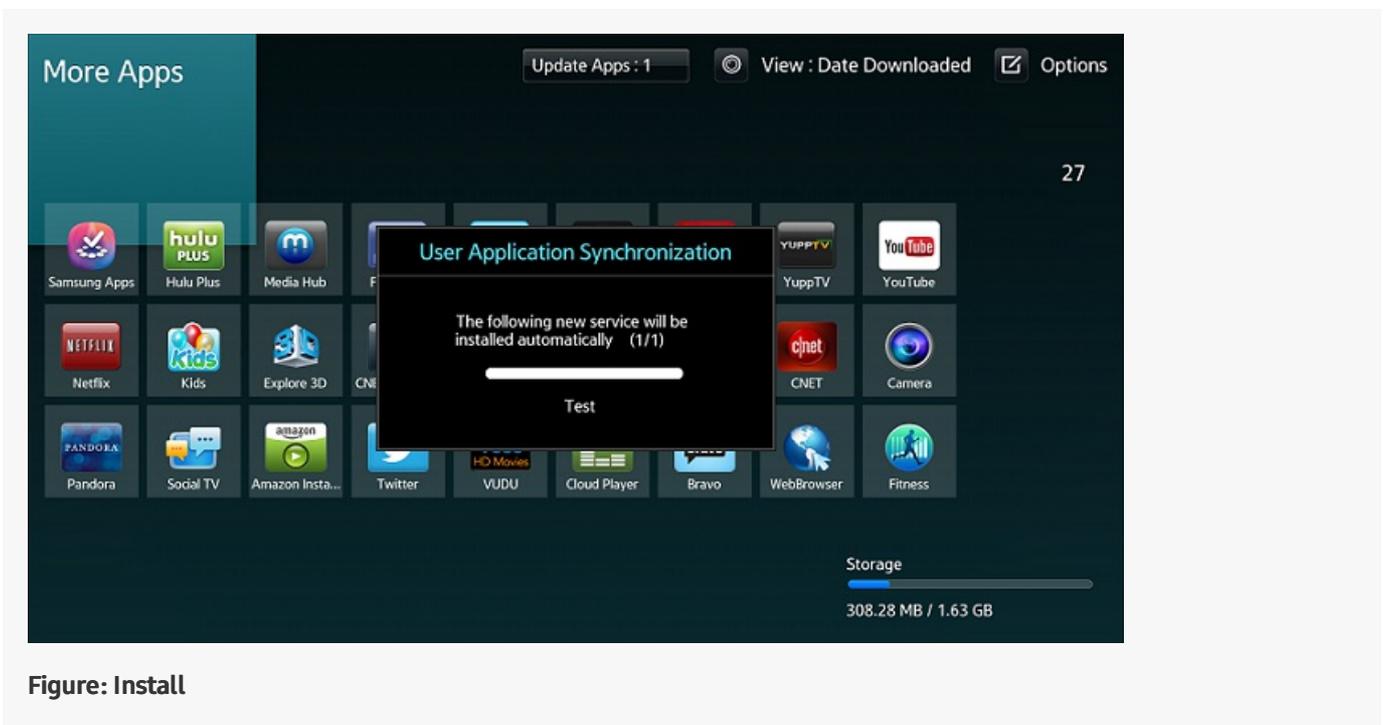
Figure: Install

Running and Testing an Application

1. To enter the application, select it and press the **Enter** key on the remote control. This action loads the index.html file in the TV web browser.
2. Press the **Return** key on the remote control to return to Smart Hub display.
3. Press the **Exit** key to exit Samsung Smart TV (unless the key is handled by the widget and the API function blockNavigation has been used).
4. After further changes are made to the application using the SDK, package it again.
5. Synchronize the TV with the server. After this, the updated application is available in Smart Hub for further testing.

Deleting an Application

Sometimes, user applications on TV can have errors or must be deleted for some other reason. To delete a user application:

1. Connect the Ethernet cable and start the Samsung Smart TV.
2. Login with "develop" ID.
3. Look for **Edit My Apps**. (More Apps - Options - Edit My Apps)
4. Choose the user application that you want to delete and press the **Enter** button.