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.

Nicture	Smart Features	
Sound	On TV Settings	
Broadcasting	Apps Settings	
Network	Social Settings	
Smart Features	Voice Recognition	
Sindret redeares	Motion Control On	
😳 System	Remove viewing history	
🔍 Support	Samsung Account	

Figure: Smart Features

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

 Manage your Samsung account to enjoy all of Smart Hub. Log In (Log Out) Edit Profile Link Service Accounts Remove Accounts from TV Create Account 	Smart Features Voice Recognition Motion Control Remove viewing history
^	t Features Recognition Control e viewing history ng Account

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)

			(0		,					
				5	Anns		<u>ତ</u>]				
	Recommend	led			- PP-				DIFT HOM SHAR	TART Solition	
	NETFLIX	PANDORA		YouTube	Explore 3D	Amazon lost	CNRC Real-	Samsung Apps			STO SA
	My Apps								CP Press Enter f	e more information	
11 Spat 2		YUPPTV YuppTV	Bravo Bravo	FOX NOW	FiOS TV	Cloud Player	AOL On	HBO GO		Fitness VOD Fitness VOD	>
	Skype	Twitter	Facebook	Media Hub	Social TV	Kids					
	More Apps										

Figure: More Apps

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

More Ap	ps		Update Apps :		odate Apps : 1	0	View : Date Downloaded		Options
									27
Samsung Apps	hulu PLUS Hulu Plus	Media Hub	Facebook	Skype	HBO GO HBO GO	Verizon FiOS FiOS TV	YUPPYV YuppTV	You Tube	
NETFLIT	Kids	Explore 3D	CNBC Real-TI	Filmess VOD Fitness VOD	AOL On	FOX NOW	CNET	Camera	
PANDO KA Pandora	Social TV	Amazon Insta	Twitter	HD Moves VUDU	Cloud Player	Bravo Bravo	WebBrowser	Fitness	
							S 3	torage 08.28 MB / 1.63 (58

Figure: Options

9. Click IP Setting to enter IP develop

More Ap	ops			U	pdate Apps : 1	0	View :	Date Downloaded	ß	Options
								Lock / Unlock Edit My Apps		27
Samsung Apps	hulu PLUS Hulu Plus	Media Hub	Facebook	Skype	HBO CO HBO GO	Verizon FiOS FiOS TV	Yupp Yupp	Create Folder Delete IIII Auto Update Ap	ps	
NETFLIT	Kids	Explore 3D	CNBC Real-Ti	Fitness VOD Fitness VOD	AOL On	EX NOW		IP Setting Start App Sync		
Pandora	Social TV	Amazon Insta	Twitter		Cloud Player	Bravo Bravo	WebBro	wser Fitness		
								Storage		
								308.28 MB / 1.63 G	58	

Figure: IP Setting

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

More Apps	Update Apps : 1 💿 View : Date Downloaded				
				27	
Samsung Apps Hulu Plus	Media Hub F	IP Setting	YUPPTV You Tube		
NETFLIL Netfix Kids	Explore 3D CN	Enter your IP	CNET Camera		
Pandora Social TV	Amazon Insta Twitter VUDU	Cloud Player Bravo	WebBrowser Fitness		
			Storage 308.28 MB / 1.63 G		

Figure: IP Setting box

11.From the Options menu, Start App Sync.

More Ap	ops			Up	odate Apps : 1	Ø	View : Date Downloade	d 🖸	Options
							Lock / Unlock Edit My Apps		27
Samsung Apps	hulu PLUS Hulu Plus	Media Hub	Facebook	S Skype	HBO GO	Verizon FIOS FIOS TV	Create Folder	\pps	
NETFLIT	Kids	Explore 3D	CNBC Real-Ti	Fitness VOD Fitness VOD	AOL On	FOX NOW	IP Setting Start App Sync		
Pandora	Social TV	Amazon Insta	Twitter	HD Moves VUDU	Cloud Player	Bravo Bravo	WebBrowser Fitness		
							Storage 308.28 MB / 1.6	3 GB	

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)

More Apps				U	odate Apps : 1	0	View : Date	Downloaded	Ľ	Options
										27
Samsung Apps	hulu PLUS Hulu Plus	Media Hub	F Us	er Applicati	ion Synchro	nization	YUPPTV YuppTV	You Tube		
NETFLIX	Kids	Explore 3D	CNE	The following installed auto) new service w matically (1/1	ill be)		Camera		
Panboax	Social TV	Amazon Insta	Twitter	HD Movies VUDU	Test	Bravo	WebBrowser	Fitness		
							s	torage		
							3	08.28 MB / 1.63 G	В	

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.