Software Release Report-UIKIT Android

For Code: Document History					
Version	Date	Author	Section	Changes	
1.0.0	04-12-2015	Amit Kumar	All	First release	
				with 20	
				features	
1.1.0	18-01-2016	Amit Kumar	All	Issue fixes of	
				1.0.0 and 8 new	
				features	
1.2.0	28-01-2016	Basanta Behera	All	Issue fixes of	
				1.1.0 and	
				added support	
				for vectors	
2.0.0	16-02-2016	Basanta Behera	All	Feature	
				completion ,	
				issue fixes	
				removed	
				Theme Utils	
2.0.1	02-03-2016	Richa Bajpai	All	Api to set error	
				Message Inline	
				forms, issue	
				fixes in	
				hamburger	
				menu, Radio	
				button not	
				visible in note	
				4	

Administrative Information					
Project Name	Horizontal (UIKIT)	Project Identification	NA		
Project Leader	Swapna Yethapu	Date	04-December-2015		
Quality Leader	Beena CK	Form Filled by	Richa Bajpai		
Name		All Projects in CDP			
Address					
Phone					
Fax					

Authorisation			
Quality Leader Signature	Project Leader Signature		
	Swapna Yethapu		

FOR CODE

Product: UIKIT

Release Version: 2.0.1

Release Date: 02-03-2016

Integration document: Refer BasicSetUp.docx

Customer Version ID (Optional): NA

Artifcatory Link: url

'http://maartens-mini.ddns.htc.nl.philips.com:8081/artifactory/libs-release-local-android'

Release Description:

Android UIKIT is a horizontal library project developed both on Android and IOS platform. It offers common functionalities related to UI components and themes which can be used in all Philips applications.

Version number of this release is 2.0.1

Source code Links:

Branch: master

Source/Binary Files Description:

Not applicable

System Requirements / Configuration:

Android: Min sdk version is "14".

Version -2.0.1

 [DE10330] Added api SetErrorMessage(String str) in Inline forms to set custom error message 2. [DE10331] Updated hamburger Menu to support Philips logo as footer below 4.1 devices

updateSmartFooter(View v) is changed to
updateSmartFooter(View v,int size);
size is list.size()

This api needs to be called before setting adapter to list

3. [DE10332]Fixed Radio Button issue for Note 4 devices

Version - 2.0.0

Feature completed

Action bar / Toolbar

Social Icon

Spring Board

Lists

Inline Forms

Springboard Buttons and Springboard Buttons with icon

Progress bar / spinner

Controls

Tab bar

Modal Alert

Pop Overmenu

Cards

Favorites

Picker View

UIKit 2.0 release removes ThemeUtils class.

If your app using this class for set theme, Refer BasicSetUp.docx (set theme)

Please refer JavaDoc.zip for Documentation.

(Unzip JavaDoc.zip ,open index.html search MainActivity then search for required components)

Please refer below file for Theming

Theming in Android PhilipsUIKit.pptx

Please refer below docs for initial setup

BasicSetUp.docx

```
Supporting gradle version 1.5.0
```

```
Add below line inside defultConfig in app build.gradle file defaultConfig {
```

```
generatedDensities = []
}
```

This will block generating PNG from vector resource. UIKIT support backward compatibility for vector support.

```
It can be used via programmatically.

Example: -> Drawable d =

com.philips.cdp.uikit.drawable.VectorDrawable.create(context,
R.drawable.xyz);
```

imageView.setImageDrawable(d);

Bugs Fixed

DE9720: Crash issue fixed for PUI switch.

Version - 1.1.0

Date:18-01-2016

Documentation available in java doc format.

Feature completed

- 1. Hamburger menu
- 2. About Screen

New feature under development:

- 1. Modal alert
- 2. Inline forms
- 3. Cards
- 4. Favorites
- 5. Picker View
- 6. Springboard Buttons and Springboard Buttons with icon
- 7. Progress bar / spinner
- 8. Controls

Git: http://pww.cljenkins.pic.philips.com:9000/scm/git/hor-philipsuikit-android

First release of Android UIKit.

Please refer integration document (BasicSetUp.docx in the archive) for using themes and other various UI components.

Completed features:

- 1. Themes: Dark Blue, Bright Orange, Bright aqua and Light green.
- 2. Buttons
- 3. Action buttons
- 4. Up button with action bar
- 5. Hamburger menu (minor issues)
- 6. Rating Star
- 7. Notification Labels
- 8. Tab bar (minor issues)
- 9. Action Icons
- 10. Input text fields.
- 11. Social Icons
- 12. Dot Navigation
- 13. Image navigation
- 14. Splash Screen
- 15. About Screen (minor issues)
- 16. Slider
- 17. Range Slider
- 18. Switches
- 19. Notification bar (pop over alert)
- 20. Lists (minor issues)

Feature under development:

- 9. Popover menu in action bar
- 10. Spring board
- 11. Modal alert
- 12. Inline forms

Improvement Plans: Improvement of documentation in Javadoc/ unified html.