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	
2.0.2	04-03-2016	Richa Bajpai	All	Bug fix for attribute renaming	
3.0.0	15-03-2016	Richa Bajpai	All	All the attributes are now prefixed with" uikit_" and bug fix	

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: 3.0.0

Release Date: 15-03-2016

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 3.0.0

Source code Links:

Branch: master

Source/Binary Files Description:

Not applicable

System Requirements / Configuration:

Android: Min sdk version is "14".

Version -3.0.0

1. .Attributes do not have prefix UIKIT and name collides with name of attrs in vertical apps, hence these are prefixed with "uikit_".

Where ever attr/attr_name is being used, has to be changed with attr/uikit_attr_name.

2. [DE10522] Radio button not showing on some devices.

Version -2.0.2

[DE10386] Attribute " strokeColor , enableColor , checked , textValue " do not have prefix UIKIT and name collides with name of attrs in vertical apps, hence these are prefixed with "uikit_ " .

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

Date:12-02-2016

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

Version - 1.2.0

Date:28-01-2016

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

Version - 1.0.0

Date:04-12-2015

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.