Table of Contents

[1 Introduction 2](#_Toc475958507)

[1.1 Purpose 2](#_Toc475958508)

[1.2 Scope 2](#_Toc475958509)

[1.3 References 2](#_Toc475958510)

[2 Release Description 2](#_Toc475958511)

[3 Functionality Delivered 2](#_Toc475958512)

[3.1 New features 3](#_Toc475958513)

[3.2 Backwards Compatibility 3](#_Toc475958514)

[3.3 Features not covered 3](#_Toc475958515)

[3.4 Defects Solved 3](#_Toc475958516)

[3.5 Residual Anomalies 3](#_Toc475958517)

[4 Test Report / Verification of the delivery 3](#_Toc475958518)

[5 Support and Maintenance 4](#_Toc475958519)

[6 Revision History 4](#_Toc475958520)

[7 Approval 4](#_Toc475958521)

# Introduction

## Purpose

The purpose of this release is to provide insight to the new features developed and existing features improved by the reference app team. We also aim to highlight the issues resolved in this PI and other necessary details about the platform

## Scope

The scope of this release is limited to features developed by reference app team in this PI . The features developed by other common components is out of the scope

## References

Refer Integration Documents for Reference App at following location:

[http://tfsemea1.ta.philips.com:8080/tfs/TPC\_Region24/CDP2/\_git/rap-android- reference-app?path=%2FDocuments%2FExternal&version=GBdevelop&\_a=contents](http://tfsemea1.ta.philips.com:8080/tfs/TPC_Region24/CDP2/_git/rap-android-%20%20%20reference-app?path=%2FDocuments%2FExternal&version=GBdevelop&_a=contents)

Refer to the below link for Source code

<http://tfsemea1.ta.philips.com:8080/tfs/TPC_Region24/CDP2/_git/rap-android-reference-app>

# Release Description

Reference app is a sample app for propositions to start with from which new apps can be derived quickly by adding or stripping component.

It contains example code to demonstrate usage of various common components.

Product : Reference App- Android

Release Version : 2.0.0

Release Date: 07- Mar -2017

**Dependencies**

All the dependencies can be located from the link below

 <https://confluence.atlas.philips.com/display/CPA/Creation+of+Release+17.1+-+current+status>

# Functionality Delivered

## New features

Reference App Releases for PI 17.1 are:

1. F1326-The code base (App framework separation from base app code) in a manner which is easily extendable by the users so that I can onboard more proposition to consume the base app/Reference app code
2. F1403 -Flow Manager Improvements(Threading logic, Error Handling, Unit-Test Coverage)
3. F1456- Integrate CommLib and Enable discovery of reference devices.
4. F1746- Improve Code Coverage and TICS score
5. F497 - Localisation of Reference App application strings.
6. F1623 - Code archive migration to TFS-GIT
7. F1591 - Update Reference App to integrate with latest CoCo builds
8. F1499 - Support propositions (Power sleep, Vita Skin) Organise

## Backwards Compatibility

This release is not fully backward compatabile with the previous version as we have removed flow manager from reference app . Flowmanager is now a part of uAppFramework . On taking this update there might be some duplicate classes for flow manager and some minor api changes

## Features not covered

Features committed are delivered

## Defects Solved

DE13881 [ANDROID - N] Philips LOGO inside Hamburger getting overlapped with the selection items in Hamburger menu

DE13884 [ANDROID - N] Splash screen Philips LOGO and Mobile Apps text is getting overlapped in multiwindow mode

## Residual Anomalies

DE12961 Hamburger list highlighting issue in the below usecase

# Test Report / Verification of the delivery

|  |  |
| --- | --- |
| **Test Report** | **Document ID** |
| **Test doc** | [http://tfsemea1.ta.philips.com:8080/tfs/TPC\_Region24/CDP2/TEAM Galileo/\_testManagement?planId=558&suiteId=5964&\_a=tests](http://tfsemea1.ta.philips.com:8080/tfs/TPC_Region24/CDP2/TEAM%20Galileo/_testManagement?planId=558&suiteId=5964&_a=tests) |

# Support and Maintenance

This release notes will be supported and maintained by the reference app team. Below are the contact points for any further queries

PO – Udupa. S, Ramaprasada [ramaprasad.udupa@philips.com](mailto:ramaprasad.udupa@philips.com)

SM - Kumar, Abhishek [abhishek.kumar@philips.com](mailto:abhishek.kumar@philips.com)

# Revision History

| **Version** | **Date** | **Author** | **Description of Change** | **Reason for Change** |
| --- | --- | --- | --- | --- |
| 1.0.0 | 2017-Feb-24 | Richa Bajpai | Release version 1.0.0 | Migration to QMS 2.0 |

The previous release notes can be found at this location <https://bitbucket.atlas.philips.com/projects/PI/repos/reference_app_android/browse/Documents/External/16.5>

# 7 Approval

| **Name** | **Role / Function** | **Date** (YYYY-MON-DD) | **Signature** |
| --- | --- | --- | --- |
| Deepthi Shivakumar | Architect | 2017-Feb-27 |  |
|  |  |  |  |