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# 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 : 2.1.0

Release Date: 26- APRIL -2017

**Dependencies**

All the dependencies can be located from the link below

<https://confluence.atlas.philips.com/display/CPA/PI17.2.4+Engineering+Drop>

# Functionality Delivered

## New features

Reference App Releases for PI 17.2 are:

1. 6262 Analytics implementation for iOS and android versions of the reference app
2. 5533 Swift 3 transition for Reference App
3. 5592 Enabling China flow in Reference App
4. 5585 Integration of silent push notifications in Reference App
5. 13699 Move to PIL staging environment [To be updated by RC release]

[DTAP PIL Analysis can be found here](http://tfsemea1.ta.philips.com:8080/tfs/TPC_Region24/CDP2/TEAM Amalgam/_git/rap-android-reference-app?path=%2FDocuments%2FInternal%2F17.2%2FReferenceAppIntegrationGuidelines_17.2_V_0.5.docx&version=GBfeature%2F17.2_PI_Document_Update&_a=contents)

1. 5589 PSRA for Reference App team
2. 9344 Improvements in Reference App
3. 6535 RefApp - tooling to generate language packs

For the above feature, the following languages are removed :

**fa , gd, hi , id , kk, mk, ms, sq-AL, sr, bs, uk**

1. 14698 Ensuring the availability of Reference App on Hockey App/Test Flight
2. 9353 Improving the code coverage and TICS score for Reference App - Android
3. 5559 INTEGRATION SUPPORT : Update Reference APP to integrate with the latest CoCo builds
4. 5560 PROPOSITION SUPPORT : Update Reference APP to integrate with the latest CoCo builds
5. 9654 Update service discovery for platform to point to One backend space instead of HSS space [To be updated]

## Backwards Compatibility

This release is backward compatible.

## Features not covered

6535 RefApp - tooling to generate language packs : Hong Kong Chinese Localization is not available for Ref app 17.2 release.

## Defects Solved

None

## Residual Anomalies

Will be updated by RC release.

# Test Report / Verification of the delivery

|  |  |
| --- | --- |
| **Test Report** | **Document ID** |
| **Test doc** | <http://tfsemea1.ta.philips.com:8080/tfs/TPC_Region24/CDP2/TEAM%20Amalgam/>  \_testManagement?planId=23135&suiteId=23137&\_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 |
| 2.0.0 | 2017-April-28 | Rakesh Krishnamurthy | Release version 2.1.0 | New PI release |

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>

# <http://tfsemea1.ta.philips.com:8080/tfs/TPC_Region24/CDP2/_git/rap-android-reference-app?path=%2FDocuments%2FExternal%2F17.1&version=GBdevelop&_a=contents>

# 7 Approval

| **Name** | **Role / Function** | **Date** (YYYY-MON-DD) | **Signature** |
| --- | --- | --- | --- |
| Deepthi Shivakumar | Architect | 2017-Feb-27 |  |
| Raymond Kloprogge | ReferenceApp Senior Architect | 2017-April-28 |  |