Verification Test Report for User Registration (Horizontal Component) for

Android release-PI16.2

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| **Document History** | | | | |
| **Version** | **Date** | **Author** | **Section** | **Changes** |
| “User Registration” (Horizontal Component),  Android App version 5.0.0(commit id e77b23b) baseline to app version 6.0.0 | 13th May 2016 | Sangameshwara SP | Connected Digital Propositions and Platforms (CDP2), Bangalore | This file contains release details of User Registration (Horizontal Component) Android app 5.0.0 (commit id e77b23b) baseline to app version 6.0.0 |

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| Administrative Information | | | |
| Project Name | Digital Innovation | Project Identification | User Registration (Horizontal Component) |
| Project Leader | Sreenath Kooloth | Date | 13th May 2016 |
| Quality Leader | Sudhir Kumar | Form Filled by | Sangameshwara SP |
| Address | Connected Digital Propositions and Platforms (CDP2), Bangalore | | |

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| --- | --- |
| **Authorisation** | |
| Quality Leader Signature | Project Leader Signature |
| Sudhir Kumar | Sreenath Kooloth |

**For Code:**

**Product :** User Registration Android app

**Release Version :** 5.0.0 (commit id e77b23b) **Release Date:** 13th May 2016

User manual (Optional): NA Customer Version ID (Optional):

# **Package List:**

This release is available in Artifactory (link yet to be provided)

# **Summary**

# The objective of this document is to provide recommendation from quality perspective from the Verification team to the Business on the maturity of the Horizontal Component of User Registration (Android App) across vertical projects. Verification was performed on the

Traditional and social sign in on HSDP 1.6, HSDP Refresh secret 1.6, COPPA in App Consent flow, Locale Match, Standard Flow(Regression). This recommendation is based on the test results, the problem reports (PR) logged in rally and the acceptance criteria. It will be input for the Go / No Go decision for the Vertical projects.

# This go/no go decision concerns the following:

# Move from verification phase to validation phase for the Vertical team for the Android App integration.

**Recommendation:**

Based on the status of the issues in rally and validation entry, Test team recommends that this version of the App is ready and can be further validated by the validation team (vertical projects).

Refer to Rally for detailed view on the list of total Open defects.

In Rally, you can find total of 28 Open issues (Submitted and Open). However, these defects will not block the validation testing. The current PMI <5 (it is 7.125), External PMI 4.5 includes (IT, JanRain etc.).

**Below is the list of open and submitted issues:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Rally ID** | **Name** | **Severity** | **Priority** | **State** |
| DE8086 | Merge when Twitter is second social provider for Android | 3 - Major Problem | 2 - High Attention | Open |
| DE8157 | Merge screen(UR4ee) appears twice while we perform the merge between social accounts | 4 - Minor Problem | 4 - Low | Open |
| DE8531 | Email Field is seen in Almost done screen after pressing back option from 'Please verify your email screen' whereas on iOS email field is not shown. | 4 - Minor Problem | 3 - Normal | Open |
| DE8628 | The emails are not localized for all languages except en-US, zh-CN and zh-HK | 3 - Major Problem | 2 - High Attention | Submitted |
| DE8866 | UI Issue-Text in the text box is not displayed correctly(Arabic language-Create My Philips, My Philips screens) | 5 - Cosmetic | 3 - Normal | Open |
| DE8867 | User previously entered data  is not cleared when we tap on back button from My Philips Screen | 4 - Minor Problem | 2 - High Attention | Open |
| DE9090 | Invalid error is triggered when tapping on resend option after verifying the email. | 3 - Major Problem | 2 - High Attention | Open |
| DE9283 | Alignment for homepage should be right aligned for Arabic language | 3 - Major Problem | 3 - Normal | Submitted |
| DE9499 | Incorrect account activation response to the user in the mobile web view after tapping on 'Verify and activate' via mobile | 4 - Minor Problem | 3 - Normal | Open |
| DE10536 | Scary messages to user from Registration component | 4 - Minor Problem | 3 - Normal | Submitted |
| DE10842 | Approval screen pops up for a while even after accepting the first consent or 24 Hours consent. | 4 - Minor Problem | 3 - Normal | Open |
| DE10906 | HSDP 1 .6: The verify and activate leads to error message page 'No resource found' | 3 - Major Problem | 2 - High Attention | Submitted |
| DE10908 | HSDP 1.6 : List of social networking logos are observed when tapping on Facebook/Google Plus | 3 - Major Problem | 2 - High Attention | Open |
| DE10937 | Traditional merge -Tap on Continue we can see message "That email address is already in use" | 3 - Major Problem | 2 - High Attention | Submitted |
| DE11060 | Dual spinners , Dual error messages displayed while we tap on I have activated my account and resend button in parallel | | 2 - High Attention | Submitted |
| DE11072 | After we have have successfully reset password, "Your new password is set  Try to log into your Philips account with your new password" leads to No resource found | 3 - Major Problem | 2 - High Attention | Submitted |
| DE11266 | Coppa - The 'Cancel' and 'Ok' button looks hidden might look complicated for some android users. | 5 - Cosmetic | 3 - Normal | Submitted |
| DE11318 | Coppa: The network error message is observed in Approval screen when tapping on Continue button in Log In screen. | 4 - Minor Problem | 3 - Normal | Open |
| DE11489 | User not allowed to update the consent if he previously deny the consent. | 3 - Major Problem | 2 - High Attention | Submitted |
| DE11628 | Coppa: Simplified Chinese : Verify and activate link leading to '404 Not Found' page. | 3 - Major Problem | 2 - High Attention | Submitted |
| DE11635 | The email ID which is provided for reset password is not recognized when user tries reset the password. | 3 - Major Problem | 2 - High Attention | Submitted |
| DE11642 | Coppa : Enter the Year of birth as 0000 and after tap on ok we can see value displayed is 1956 | 4 - Minor Problem | 2 - High Attention | Submitted |
| DE11643 | Coppa : UI Glitch is observed in disagree first, second consent | 4 - Minor Problem | 2 - High Attention | Submitted |
| DE11644 | Coppa  : Immediately after creation of account if we try to user forgot password feature in landscape makes user to enter username,email,pwd | 3 - Major Problem | 2 - High Attention | Submitted |
| DE11645 | Coppa : Some inputs are invalid null displayed when the user in german | 4 - Minor Problem | 2 - High Attention | Submitted |
| DE11646 | Coppa : Enter valid name, email, pwd still we can observe create Philips account button is not enabled | 3 - Major Problem | 2 - High Attention | Submitted |
| DE11647 | Coppa : App froze/hang for few mins , Had to kill app and then relaunch it | 3 - Major Problem | 2 - High Attention | Submitted |
| DE11648 | Coppa : Trying to reset password for user tap on back button user details must be cleared similar to iOS | 3 - Major Problem | 2 - High Attention | Submitted |
| DE11649 | Coppa : Arabic- localization issues | 4 - Minor Problem | 2 - High Attention | Submitted |
| DE11650 | Coppa : Arabic- Implementation of the I am under 16 and over 16 is not mirror as per the arabic language (Comparison can be observed with iOS implementation ) | 3 - Major Problem | 2 - High Attention | Submitted |

# **System Configuration used for the Android app testing:**

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| --- | --- |
| Test configuration | Moto G3 (OS-Android M), Nexus 7 (OS-5.1), Samsung Tab 4 (4.4.4) |
| Versioning | A full overview of the tested app version  5.0.0 with commit id-**67033A8** for Coppa (Released after New Tagging and New Locale Match updated to 3.0.0 and 2.0.0 respectively)  5.0.0 with commit id – 529e8ac – Implemented with HSDP-PH  Registration 5.0.0 with commit id - 4ba6d97 for COPPA flow (Bug Fix build)  5.0.0 with commit id – 529e8ac (Bugs fixed  Implemented APIs for reset password and resend email verification Build type is HSDP in DEVELOPMENT environment)  5.0.0 with commit id - 2cb7d91 for COPPA (Bug Fix)  Commit Id -0617f8a for COPPA and Standard (Locale Match localization issue)  5.0.0 with commit id - a38b15c for DEVELOPMENT (Bugs fixed, Added new HSDP refresh secret API)  5.0.0 with commit id - da1bfce for COPPA (Bugs fixed)  5.0.0 with commit id - ed86c82 for DEVELOPMENT (Bugs fixed, Added new HSDP refresh secret API)  5.0.0.rc.5 - for HSDP build (URL Updated)  5.0.0.rc.4 – for Coppa build  5.0.0 with commit id - 0766e7d (Bug Fix)  5.0.0 with commit id - 9b825be for COPPA (Bug Fix)  5.0.0 with commit id - 620e1e1 for HSDP (Bug Fix, Dev Environment)  Registration 5.0.0 with commit id - 2ccea27 for COPPA (Bug Fix)  Commit id-764bcab: HSDP 1.6 Social Login build  Commit id-8583b20: Coppa Flow build  A regression test was executed after each release based on the impact assessment of the development team. |
| Android Versions | 4.4.4, 5.1, Android M |
| Date tested | 18th March 2016 to 13th May |
| Tester | Deekshith Shetty, Sangameshwara SP |

**Note**: We could not do testing on OS 4.0- 4.3. We recommend the vertical team can use above OS during validation testing phase.

**Test Coverage:**

**Major Epic Covered for User Registration release for Android:**

* Traditional and social login on HSDP 1.6
* HSDP Refresh secret 1.6
* COPPA in-app Consent flow
* Locale Match
* Standard Flow (Regression suite)

**Status of the issues as in Rally (Open and postponed):**

|  |  |
| --- | --- |
| **Defects status in Rally** | |
| Submitted Defects | 19 |
| Open Defects | 10 |
| Fixed Defects | 12 |
| Postponed Defects | 5 |
| Rejected Defects | 13 |
| Verified Defects | 20 |
| Closed Defects | 223 |

**Note**: The Failed test scenario Android are logged as defects to Rally.

**Test execution report details:**

**Below is the detailed epics execution reference:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Feature Name(Internal reference)** | **Feature No in Rally** | **User story in Rally** | **Test case-Android** |
| Traditional and social sign in on HSDP 1.6 | F71 - [UR] Traditional sign in and registration on HSDP-PH | US4566: Traditional sign in on HSDP | 36 |
| HSDP Refresh secret 1.6 | F303 - Upgrade to HSDP 1.6 | US8387: Refresh secret HSDP 1.6-Android | 10 |
| COPPA in App Consent flow | F297 - Parental consent in-app | US8429: Verification-New COPPA Registration flow | 41 |
| Locale Match for COPPA in app consent | F130 - COPPA International | US8359: Allow COPPA to be used in multiple locales | 5 |
| Localization Testing for COPPA in app consent | F297 - Parental consent in-app | US8801: Integrate Localization -Android | 8 |

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| --- | --- | --- | --- |
| **Traditional and social sign in on HSDP 1.6 test scenario results** | | | |
| Total Acceptance Criteria | PASS | FAIL | Not Applicable |
| 36 | 33 | 1 | 2 |

|  |  |  |  |
| --- | --- | --- | --- |
| **HSDP Refresh secret 1.6 test scenario results** | | | |
| Total Acceptance Criteria | PASS | FAIL | Not Applicable |
| 10 | 10 | 0 | 0 |

|  |  |  |  |
| --- | --- | --- | --- |
| **COPPA in App Consent flow test scenario results** | | | |
| Total Acceptance Criteria | PASS | FAIL | Not Applicable |
| 41 | 31 | 1 | 9 |

|  |  |  |  |
| --- | --- | --- | --- |
| **Locale match test scenario results** | | | |
| Total Acceptance Criteria | PASS | FAIL | Not Applicable |
| 5 | 4 | 0 | 1 |

|  |  |  |  |
| --- | --- | --- | --- |
| **Localization test scenario results** | | | |
| Total Acceptance Criteria | PASS | FAIL | Not Applicable |
| 8 | 6 | 1 | 1 |

**Note:**

* Not Applicable-Need vertical proposition verification/few test scenarios are de-scoped so test results are made as Inconclusive in rally
* The lists of issues found during verification testing for User Registration-Android release are logged as defects in Rally

**Test report is attached below which contains Traditional & social sign in on HSDP 1.6**

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**Test report is attached below which contains HSDP Refresh secret 1.6 for User Registration.**

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**Test report is attached below which contains COPPA in-app consent flow testing for User Registration.**

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**Test report is attached below which contains Locale match for COPPA in-app consent flow**

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**Test report is attached below which contains Localization testing for COPPA in-app consent flow.**

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**E2E testing report is attached below which contains Traditional and social sign in on HSDP 1.6.**

**E2E testing report is attached below which contains HSDP Refresh secret 1.6.**

**E2E testing report is attached below which contains COPPA in-app consent flow.**

**Release description:**

**Version – 6.0.0**

* New COPPA in-app consent on top of User registration.
* HSDP Social support for 1.6
* HSDP refresh secrete for traditional HSDP sign on.
* Bug fixes

**Known issues:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
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**Code Coverage Summary:**

