



2016 Summer Internship

Remote App Installation



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Weekly Report
22 - 26 August

26 August/2016

Daily Reports

Monday - August 22nd

- Last touches to Remote Installation Sender demo, in preparation for integration.
- Very long struggle to try and build the Aptoide V7 source code, in the end V8 was opted instead.
- Building the Aptoide V8 (this also took a while) and beginning to integrate the Remote App Installation Sender functionality.

Tuesday – August 23rd

- Finishing the previously mentioned integration to Aptoide V8.
 - o Functionality was added via a menu button under the “Schedule Download” button.
- Polishing the layout for a more pleasant and intuitive experience.
- Verifying weird bug with Aptoide app installation.

Wednesday – August 24th

- First version of integration is now fully functional and working correctly!
- Previously mentioned bug is now “magically” gone.
- Continuing the final presentation development with in depth explanation about the user experience and how it works.

Thursday – August 25th

- Fixing minor bugs in implementation.
- Refactoring implementation for further clarity and performance.
- Testing the refactored code.
- Continuing final presentation development.

Friday – August 26th

- Continuing final presentation development (almost done in terms of content!).
- Further testing to detect bugs and stability problems.
- Fixing minor bug on double service announcement when WiFi changes.
- Elaboration of the weekly report.

Notes / Brainstorming

- Remote App Installation is now fully functional and successfully integrated with AptoideTV and Aptoide V8!
- There seems to be no apparent bugs from the testing done, but it is obviously early to tell if it is indeed stable.