



## 2016 Summer Internship

### Remote App Installation



**Intern:** Francisco Aleixo

**Mentor:** Gonalo Ribeiro

**Weekly Report**  
5 - 9 September

9 September/2016

## Daily Reports

### Monday - August 5<sup>th</sup>

- Finishing new design implementation for Remote App Installation.
- Creating and pushing remoteInstall branch to V8.
- Creating and pushing remoteInstall branch to V7.

### Tuesday – August 6<sup>th</sup>

- Pull request from remoteInstall branch to V8 dev branch.
- Taking screenshots and recording videos for final presentation and blog post about remote install.
- Further development of blog post.
- Further development of final presentation.

### Wednesday – August 7<sup>th</sup>

- Further development of final presentation.
- Writing a very rough script for final presentation.
- Starting to explore the causes of OOM on AptoideTV.

### Thursday – September 8<sup>th</sup>

- Finishing final presentation.
- Further research about the causes of OOM on AptoideTV.
  - o It seems to point on setDrawable and splashscreen (doesn't seem to be getting garbage collected).
- Starting to compose videos for final presentation.

### Friday – September 9<sup>th</sup>

- Further research about the causes of OOM on AptoideTV.
- Finishing composing videos for final presentation.
- Showing final presentation guide and content for feedback and improving on it.

## Notes / Brainstorming

- Remote App Installation is now complete. Only merge is left to do aswell as posting the blog post.
- Final presentation is also now complete.
- Further memory optimizations could be explored to diminish memory load and maybe even improve performance.