

On Device Testing

Introduction

- ❖ Given the growing fragmentation of the android handsets market, in order to ensure the highest quality possible there is no other choice but testing physically on each android handset model we target.

User Interface Consistency

- ❖ The application should work in a consistent look & feel. The same theme.
- ❖ The texts should be displayed in a complete way. The texts cannot be truncated.

Phone Interaction

- ❖ The application should handle incoming phone calls and incoming short text messages in a proper way.
- ❖ When the application resume it should resume exactly where it was paused.
- ❖ The application shouldn't inhibit incoming phone calls and shouldn't inhibit incoming short text messages.

Networking

- ❖ The application includes the required mechanisms for handling networking failures.

Stress Conditions

- ❖ The application functions properly when the platform is short with resources.

International Support Testing

- ❖ We should verify the application support for the different locales we target.

General Requirements

- ❖ Specific carriers might have specific requirements. In general, it is possible to bundle all requirements we get from all carriers we target in one detailed document.

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