Maliit – open mobile text input

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Brief history

MeeGo Harmattan
Development starts

Nokia N9 ships

Feb. 2010   Feb. 2011   June   Oct.   Feb. 2012
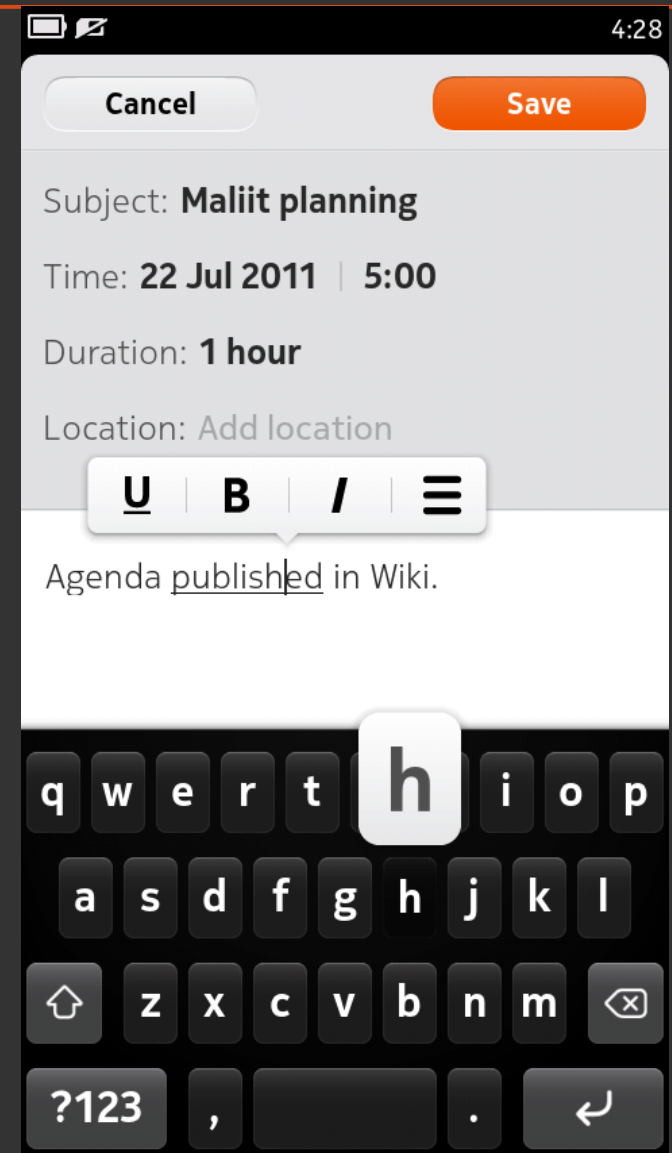
Code made available on gitorious   Maliit 0.80

Dedicated infrastructure

What is mobile text input

- Input method

- Text manipulation

- Mobile devices

The importance of mobile text input

"... The on-screen keyboard is particularly good, offering both portrait and landscape variants and supporting a sharp haptic buzz that does a great job of feeling localized to your fingertip. Audio feedback is another option. Word correction and auto-complete are each supported, and while the N9 doesn't have as large a screen as, say, some of the more recent Android devices, we still had no issues with accurate text-entry on it. ..." Nokia N9 review, Slashgear

What Maliit provides

- Software: input method framework and plugins

- Goal: complete reference solution

- Not an application toolkit!

- A knowledge hub or collaboration point

Using, working with and contributing to Maliit

- Packages: build.opensuse.org/M17N:Maliit & launchpad.net/maliit

- Automated testing: buildbot.maliit.org

- Reviews: gitorious.org/maliit

- Wiki: wiki.maliit.org

Current developments

- Qt 5

- Wayland

- Reducing dependencies

- Easier to write input method plugins

- Adopting framework to new platforms

Future

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More info

- Ask questions!

- See Michael Hasselmanns talk
  "Why mobile text input is hard"
  Embedded devroom

- Web: maliit.org

- IRC: #maliit @ freenode.org

- Email: maliit-discuss @ lists.maliit.org