LibreOffice on Android

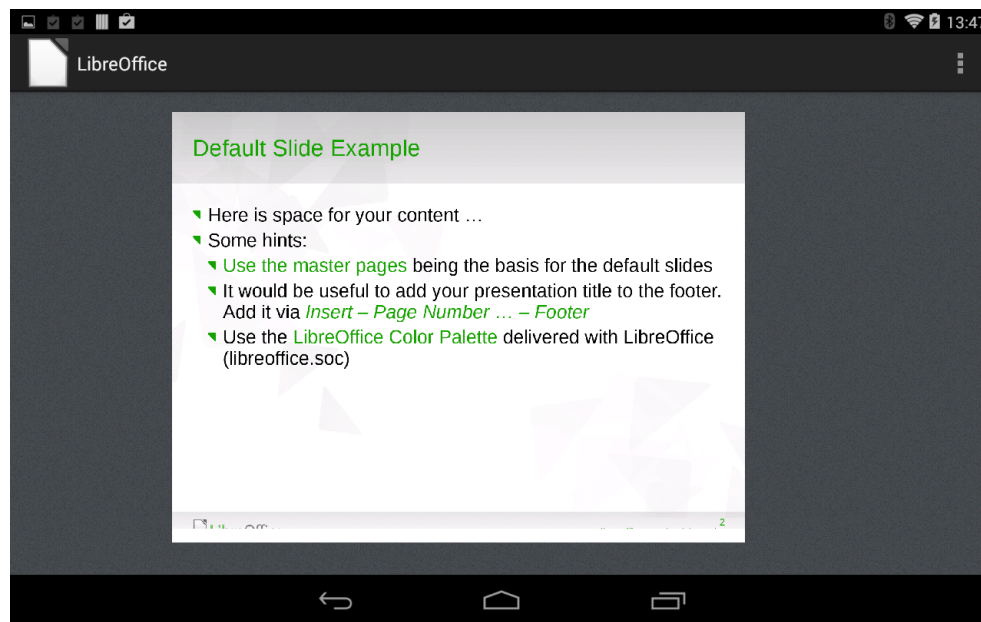Tor Lillqvist <tor.lillqvist@collabora.com>

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Thanks Smoose

LibreOffice on Android

- Based on Fennec – Firefox for Android
- Interfaces with LibreOfficeKit

Fennec

- Java part – most of the application shell
- Rendering engine part - Gecko for rendering of web pages

What Fennec provides

- Input gesture handling
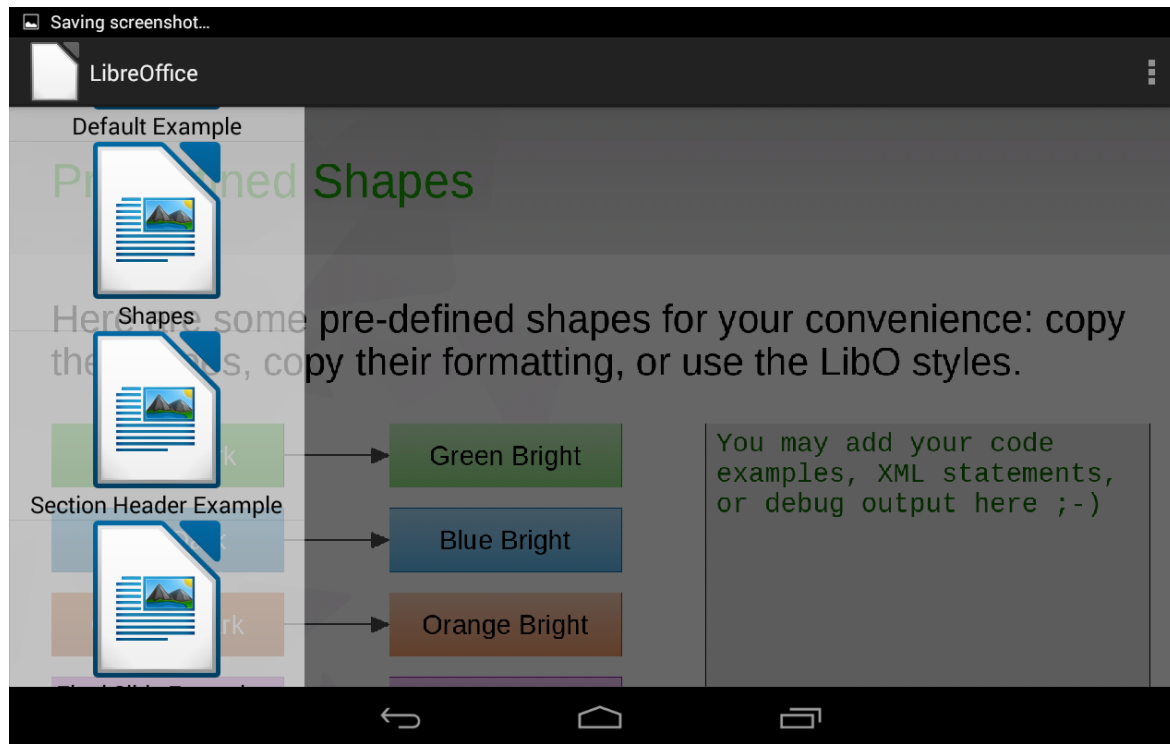
- Handles OpenGL surface

- Layers

Not part of Fennec

There is MultiTileLayer but does not handle tile acquisition and release and rerendering (at zoom change)

Current state

- Scrolling, zooming*

- Supports Writer, Draw, Impress documents (soon also Calc)

Current state (2)

- Sidebar to select slides (Impress), pages (Draw) and sheets (Calc)

TODO

- Improve experience (better tile handling)
- Clipboard – copy/paste
- Printing
- Document export
- Editing