WikiReader

WikiReader was a project to deliver an offline, text-only version of Wikipedia on a mobile device.[1] The project was sponsored by Openmoko and made by Pandigital, and its source code has been released.[2]

The project debuted an offline portable reader for Wikipedia in October 2009.[1] Updates in multiple languages were available online[3] and a twice-yearly offline update service delivered via Micro SD card was also available at a cost of $29 per year. WikiReader versions of the English Wikipedia, Wikiquote, Wiktionary and Project Gutenberg can be installed together on a user-supplied 16 GB Micro SDHC memory card. Unlike Wikipedia itself, the device features parental controls.[4]

The device can also run programs written in the Forth programming language; a simple calculator program is included.[5]

In late 2014, the WikiReader website and project itself were shut down and abandoned for unknown reasons. Existing WikiReaders no longer receive updates to their database. Devices, professionally produced updates, and homegrown updates continue to be available from the secondary markets (e.g. eBay and Amazon), as well as from community efforts centered around the WikiReader subreddit.[6][7]

Specifications

Limitations

Updated WikiReader images

See also

References

External links

WikiReader

WikiReader displaying its virtual keyboard

Manufacturer	Openmoko
Type	Reader
Operating system	None (Embedded device) Forth interpreter is included
CPU	Epson S1C33 E07 microcontroller
Storage	MicroSD card
Display	Monochrome touchscreen
Input	Touch interface
Power	Two AAA batteries
Dimensions	100 by 100 by 20 millimetres (3.94 in × 3.94 in × 0.79 in)
Mass	120 grams (4.2 oz)
Website	github.com /wikireader /wikireader (https://git hub.com/wikireader/ wikireader)