

# howto: put linux on a zipit handheld

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aibohack of all places has come up with quite an interesting hack. turns out someone actually can make good use of the \$100 zipit instant messaging device. the zipit (in case you didn't know) has built-in 802.11b wifi, a really cheap 320x240 lcd screen, and the ability to im with msn, yahoo!, and aol instant messenger. groovy, but what good is this to us if we don't have a wifi spot to use? not much. so with a little tweaking and some re-flashing, you'll be running a sub-2mb version of linux in no time. here's what you'll need:

- a zipit device you are willing to screw up
- a windows pc (windows xp recommended)
- a wifi card, or wifi access point, attached to the windows pc
- optional: linux pc or cygwin running on windows pc (for compiling your own linux arm apps)

[Source](#) [2] and [Link](#) [3].

[Linux](#)

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**Source URL:** <http://www.tuxmachines.org/node/399>

## Links:

[1] <http://www.tuxmachines.org/taxonomy/term/63>

[2] <http://www.hackaday.com/entry/1234000070037881/>

[3] <http://www.aibohack.com/zipit/reflash.htm>