Subject: Re: linux-pendrive and Upp
Posted by waxblood on Mon, 12 Mar 2007 11:00:27 GMT
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To start, a question: which version of GCC is needed to compile Upp?
I noticed many mini-distros don't have GCC higher then 3.4.6, anyway....

@Forlano:
Maybe you should tell us the size of your pendrive...

At present I couldn't suggest you THE distro to choose, but since I've made some research for a
mini developer-friendly distro I could suggest you to start from Slax (Slackware-based), at least it
has a very nice and clear site: http://www.slax.org/
Look at develop modules:
http://www.slax.org/modules.php?category=develop

Otherwise, if you want a Debian-based distro, choose one of the many knoppix children:
The knoppix (it's Debian-based) distros list :
http://www.knoppix.net/wiki/Knoppix_Customisations

I noticed that Damn Small Linux based on knoppix (only 50 Mb!) lets you install gcc 3.3.4, I don't
know about headers-libs availability

For mini Ubuntu, I've found this link,
1 GB Ubuntu: http://www.pendrivelinux.com/2007/02/12/usb-ubuntu-tutorial- for-linux-users/
but 1 GB doesn't seem too mini. By installing Ubuntu Alternate (and with hacking) you should get
a 256 Mb Ubuntu

BTW, to test them I've found very useful VirtualBox, a fine now open-source virtualizer with a
simple interface.
http://www.virtualbox.org/
The .deb installer it's not open-source, but it's free anyway.
If distros don't start on the first attempt, they do on the second - the exit-and-restart old trick
always work

Ciao,
David