

Ad Hoc Networks - Mobile Ad Hoc Networks
Winter 2007/2008

Buildroot - Updating/Customizing Filesystem Image

We managed to update the filesystem by following the instructions given at Gumstix Wiki. However, we would like you to take the following notes:

1. Once you get or check out the buildroot by SVN, you can run *make menuconfig* before *make* to choose the package(s) you want to include in the kernel image, e.g. libpcap and tcpdump.
2. Once the customized kernel source code is compiled, you can start re-flashing the Gumstix by following this link, which describes the necessary steps in case the original u-boot version is different from the one you got by Gumstix repository.

Enjoy Flashing!