

Linux 2.6.x on MPC52xx family

For the latest info, go to <http://www.246tNt.com/mpc52xx/>

To compile/use :

- U-Boot:
 - # <edit Makefile to set ARCH=ppc & CROSS_COMPILE=... (also EXTRAVERSION if you wish to).
 - # make lite5200_defconfig
 - # make uImage

then, on U-boot:

```
=> tftpboot 200000 uImage
=> tftpboot 400000 pRamdisk
=> bootm 200000 400000
```

- DBUG:
 - # <edit Makefile to set ARCH=ppc & CROSS_COMPILE=... (also EXTRAVERSION if you wish to).
 - # make lite5200_defconfig
 - # cp your_initrd.gz arch/ppc/boot/images/ramdisk.image.gz
 - # make zImage.initrd
 - # make

then in DBUG:

```
DBUG> dn -i zImage.initrd.lite5200
```

Some remarks :

- The port is named mpc52xxx, and config options are PPC_MPC52xx. The MGT5100 is not supported, and I'm not sure anyone is interesting in working on it so. I didn't took 5xxx because there's apparently a lot of 5xxx that have nothing to do with the MPC5200. I also included the 'MPC' for the same reason.
- Of course, I inspired myself from the 2.4 port. If you think I forgot to mention you/your company in the copyright of some code, I'll correct it ASAP.