

meta-ivi/8.0.2

GENIVI 8.0.2 (Jupiter)

Software Base

- Yocto Project ([poky](#))
 - Linux Kernel 3.14.26

Layer Dependencies

URI:	git://git.yoctoproject.org/poky
branch:	dizzy
revision:	9fd145d27ec479668fac490a9f1078089f22bf59
URI:	git://git.openembedded.org/meta-openembedded
branch:	dizzy
revision:	5b6f39ce325d490fc382d5d59c5b8b9d5fa38b38

Supported Hardware

The following hardware platforms are supported:

QEMU (ARMv7) —	emulated machine: vexpressa9
QEMU (IA-32) —	emulated machine: qemux86
QEMU (x86-64) —	emulated machine: qemux86-64

Check out the baseline for building

```
% mkdir $HOME/genivi-baseline
% cd $HOME/genivi-baseline
% git clone git://git.yoctoproject.org/poky
% cd poky; git checkout 9fd145d27ec479668fac490a9f1078089f22bf59; cd -
% git clone git://git.openembedded.org/meta-openembedded
% cd meta-openembedded; git checkout 5b6f39ce325d490fc382d5d59c5b8b9d5fa38b38; cd -
% git clone https://github.com/GENIVI/meta-ivi.git
% cd meta-ivi; git checkout 8.0.2; cd -
```

How to build and run?

Build and run a QEMU image including GENIVI P1 components from source

You can build and run a QEMU image including GENIVI P1 and some P2 components using the steps provided in the [README.md](#) from the meta-ivi 8.0.2 tag.