



Level 1

Level 2

Level 3

Embedded Operating System Distribution

Temporary Bootstrapper Builder Setup

Package Build Helper Tools

System Software Packaging

Target Hardware Procurement

Target Hardware Port

Example Application Software Packaging

Package Manager Web Interface

Source Code Acquisition
Filesystem Creation
Toolchain Work Environment
Filesystem Hierarchy
System Files
Cross-Compiling Toolchain
User Utilities

Development and Testing of opkhelper

GMP
MPFR
MPC
GNU Binutils
GCC
EGLIBC
GNU Make
BusyBox
Platform Configuration
Linux
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DAS U-Boot
opkg
fakeroot
opkhelper
opkhelper Build Flags
opkg Web Interface

Purchase of Computer
Purchase of Power Supply
Purchase of Boot Media
Purchase of Interface Cables

Temporary Bootstrapper Builder Setup
Package Building
System Testing

MPD
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libffi
zlib
GNU Gettext
DBus
expat
Libav
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ALSA Utilities

Development and Testing of opkg
Web Interface