

Bitbake

[BitBake User Manual](#)

Bitbake tasks

- fetch If needed, make local copy of remote sources (bz2, git, svn, ...).
- unpack prepare source of package in work directory (bz2 - unpack, git - clone from local copy, etc)
- patch apply all *.patch files from SRC_URI
- configure
- compile
- install
- package split installed on fake sysroot files into separate packages:
 - main package or library (package_name)
 - debugging symbols (package_name-dbg)
 - documentation (package_name-doc)
 - locales (package_name-locale)
 - development headers (package_name-dev)
- clean
- cleanstate remove output and SSTATE cache files for given package

dependency explorer

Dependency explorer is replaced by “Task Explorer” in Yocto 3.3.1. [4.10.10 BitBake Changes](#)

- `bitbake -g -u taskexp`
- [Inspect DEPENDS](#)
- [How can I determine what is causing an unwanted package to be built in Yocto?](#)
- [Why is package included in Yocto rootfs?](#)
- [Yocto: How to know why a package is included?](#)

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