

# Building Baz

## Requirements

- libneon
- libpgme
- gpg
- posix shell
- GNU make
- GNU patch
- GNU diff
- GNU tar

Checking out the source via baz:

```
$ baz get http://bazaar.canonical.com/archives/thelove@canonical.com/dists--bazaar baz
$ cd baz
$ baz buildcfg bazaar-devo.cfg
```

If you do not have baz:

```
$ wget http://bazaar.canonical.com/releases/src/bazaar_1.3.2.tar.gz
$ tar xzf bazaar_1.3.2.tar.gz
$ cd dists--bazaar--1.3
```

Now that you have the sources, you'll need to actually build them:

```
$ mkdir build
$ cd build
$ ../src/configure
$ make ("gmake" on bsd type systems)
$ make test
```

If you need to add non standard include or library paths -

```
$ mkdir build
$ cd build
$ export CFLAGS="-I/sw/include -L/sw/lib"
$ ../src/configure
$ make ("gmake" on bsd type systems)
$ make test
```

The result build/baz/baz binary can be run as-is, but installing baz will install the language translation packs too

```
$ sudo make install
```

Congratulations! You have built and installed baz

**title:** Building Bazaar

**license:** General Public License, V2

**copyright:** “(C) 2004, 2005 Canonical Limited”

**authors:** James Blackwell <[jblack@gnuarch.org](mailto:jblack@gnuarch.org)>, Robert Collins <[robert.collins@canonical.com](mailto:robert.collins@canonical.com)>

**contributors:** Bob Anderson