

Beyond Linux® From Scratch - Version 2016-11-16

Chapter 11. General Utilities

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Isof-4.89

Introduction to Isof

The Isof package is useful to LiSt Open Files for a given running application or process.

This package is known to build and work properly using an LFS-7.10 platform.

Package Information

- Download (HTTP):
https://www.mirrorservice.org/sites/Isof.itap.purdue.edu/pub/tools/unix/Isof/Isof_4.89.tar.bz2
- Download MD5 sum: 1b9cd34f3fb86856a125abbf2be3a386
- Download size: 768 KB
- Estimated disk space required: 9.5 MB
- Estimated build time: less than 0.1 SBU

Isof Dependencies

Required

[libtirpc-1.0.1](#)

User Notes: <http://wiki.linuxfromscratch.org/blfs/wiki/Isof>

Installation of Isof

The contents of the Isof tarball include another tarball with the source code, which needs, in turn, to be unpacked. Install Isof by running the following commands:

```
tar -xf Isof_4.89_src.tar &&
cd Isof_4.89_src &&
./Configure -n linux &&
make CFGL="-L./lib -ltirpc"
```

This package does not come with a working test suite.

Now, as the *root* user:

```
install -v -m0755 -o root -g root Isof /usr/bin &&
install -v Isof.8 /usr/share/man/man8
```

Command Explanations

`./Configure -n linux`: Avoid AFS, customization, and inventory checks, and use the linux dialect.

`make CFGL="-L./lib -ltirpc"`: Add the libtirpc libraries location to the `make` command.

Contents

Installed Program: lsof

Installed Libraries: None

Installed Directories: None

Short Descriptions

`lsof` lists open files for running processes.

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