

Table Of Contents

Table Of Contents	1
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[Home](#) > [Faq](#) > [FreeBSD](#)

FreeBSD: ldconfig -v Lost Dynamic Linker Configuration

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I've typed `ldconfig -v` (Linux like command) under FreeBSD 7.1_P4_64 bit to get list of directories used by system. But I lost all my configuration and getting shared object not found errors for almost all commands such as `vim` or `bash` and so on. How do I fix this problem without rebooting the system?

FreeBSD's `ldconfig` binary does not work the same as the Linux. When you entered `ldconfig -v`, you lost all your configuration information loaded from the hints file.

The `ldconfig` utility is used to prepare a set of hints for use by the dynamic linker to facilitate quick lookup of shared libraries available in multiple directories. It scans a set of built-in system directories. To fix the problem, type the following command:

```
# /etc/rc.d/ldconfig restart
```

OR

```
# /etc/rc.d/ldconfig forcerestart
```

To list the current contents of the hints file on the screen, type:

```
# ldconfig -r
# ldconfig -r | less
```

Sample Output:

```
/var/run/ld-elf.so.hints:
  search directories: /lib:/usr/lib:/usr/lib/compat:/usr/local/lib:/usr/local/lib/con
0:-lc.7 => /lib/libc.so.7
1:-lcrypt.4 => /lib/libcrypt.so.4
....
....
.....
237:-lpthread.20 => /usr/local/lib/pthread/libpthread.so.20
238:-lpthread.20 => /usr/local/lib/pthread/libpthread.so.20
```

`/var/run/ld-elf.so.hints` is default FreeBSD hints file for the ELF dynamic linker stored at `/libexec/` directory.

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