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[csf](#), [lfd](#), [guide](#), [install](#)

Difficulty



Easy

# csf

## Steps

### Library Prerequisites

```
yum install perl-libwww-perl.noarch perl-Time-HiRes
```

### Fetch csf

```
wget https://download.configserver.com/csf.tgz
tar xzfv csf.tgz
```

### Install csf

```
cd csf
sh install.sh
```

### Test csf

```
cd /usr/local/csf/bin/
perl csftest.pl
```

You should get the following:

RESULT: csf should function on this server

### Disable firewalld

```
systemctl stop firewalld
```

```
systemctl disable firewalld
```

## Enable csf

```
cd /etc/csf/  
vim csf.conf
```

Change TESTING = "1" to TESTING = "0"

## Start & Enable csf

```
systemctl start csf  
systemctl start lfd  
systemctl enable csf  
systemctl enable lfd
```

## Statistics

If you enable statistics you will need the following libraries for the option to appear and function.

```
yum install perl-GDGraph3d
```

## Common Issues

- Unable to connect to <https://download.configserver.com>, retry in 247 seconds. An Upgrade button will appear here if new version is detected

```
yum install perl-Crypt-SSLeay perl-LWP-Protocol-https
```

- Cant connect to Web UI

Make sure to restart lfd after enabling the UI, csf will not reload the lfd service.

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