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[git](#), [guide](#), [compile](#), [development](#)

Difficulty



Easy

# git

## Goal

Compile the latest git, this guide assumes you are using the eSG provided installation.

## Steps

### Library Prerequisites

```
yum install curl-devel expat-devel gettext-devel openssl-devel zlib-devel  
gcc perl-ExtUtils-MakeMaker
```

### EXPORTS used to set versions

You can change the values here to change compiled version.

```
GIT_VERSION=2.20.1
```

### Fetch git

```
cd /usr/local  
wget https://www.kernel.org/pub/software/scm/git/git-${GIT_VERSION}.tar.gz  
tar xzfv git-${GIT_VERSION}.tar.gz  
cd git-${GIT_VERSION}
```

### Build git

```
make prefix=/usr/local/git all
```

## Install git

```
make prefix=/usr/local/git install
```

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