

# Git Install

## About



### RESTRICTED

This page is archived for reference by confluence editors while it is revised to match the new Confluence schema.

## Debian

```
apt-get update
apt-get install git
```

## CentOS

### Install Git from RPM

- [RPMforge](#)
- [EPEL](#)

```
yum -y install gcc gcc-c++ make gettext-devel expat-devel curl-devel zlib-devel openssl-devel bzip2 readline-
devel libpcap-devel git.<arch>
```

Where '<arch>' is your machine's architecture. For example, 'git.i386 | git.i686 | git.x86\_64'. CentOS-distro yum package install of git appears to satisfy all the FS project requirements without the need for above cited extra escape-to-googlecode steps. This yum install also pulls any git dependencies, if any.

To see what CentOS distro has for your machine and its <arch>, look for the return from,

```
yum search git
```

## Install Git from source

Here's in short how you can install Git from source on your CentOS machine:

```
cd /usr/local/src
yum -y install gcc gcc-c++ make gettext-devel expat-devel curl-devel zlib-devel openssl-devel bzip2 readline-
devel libpcap-devel
```

Locate the latest stable version of the git tar ball on google code (<http://code.google.com/p/git-core/>), and then...

```
wget http://git-core.googlecode.com/files/<insert_current_version_here>.tar.gz
tar xzvf <insert_current_version_here>.tar.gz
```

```
cd <insert_current_version_here>
make prefix=/usr/local all
make prefix=/usr/local install
```

## Debian / Ubuntu

Just get the package, like this:

```
apt-get install git-core
```

## FreeBSD

```
pkg_add -r git
```

## Mac OS X

Install the latest version of Apple XCode (you'll need it anyway !) ... it comes with Git.

## Windows

You should check [Clone on Windows](#)

## See Also

- [Git Tips](#)
- [Developer Documentation](#)