

Git Installation Guide

Installation Notes

SUNBEAM

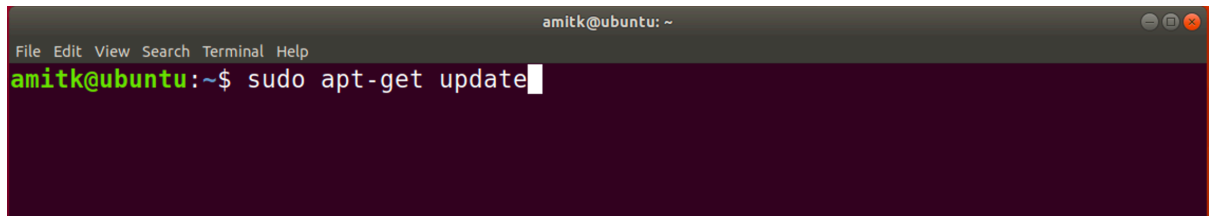
SCM using Git

Installation Notes:

Git installation

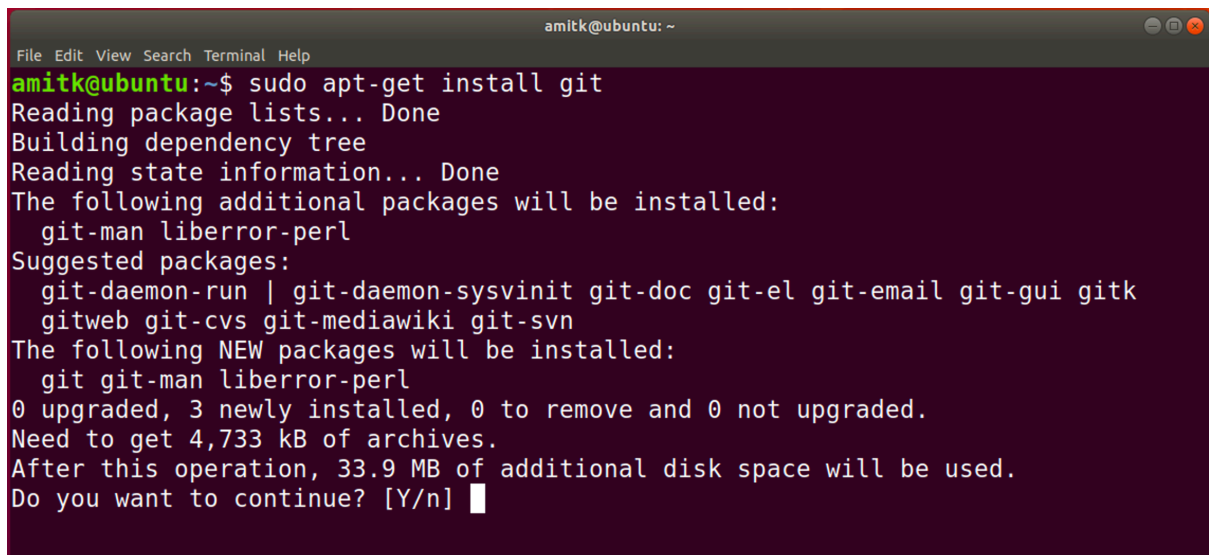
Step 1: update apt cache

```
sudo apt-get update
```

A terminal window titled 'amitk@ubuntu: ~' with a menu bar (File, Edit, View, Search, Terminal, Help). The prompt is 'amitk@ubuntu:~\$' and the command 'sudo apt-get update' is entered, with the cursor at the end of the line.

Step 2: install git

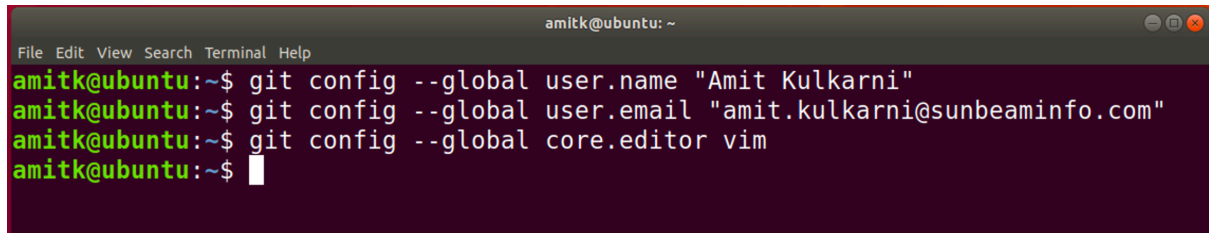
```
sudo apt-get install git
```

A terminal window titled 'amitk@ubuntu: ~' with a menu bar (File, Edit, View, Search, Terminal, Help). The prompt is 'amitk@ubuntu:~\$' and the command 'sudo apt-get install git' is entered. The output is as follows:
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following additional packages will be installed:
 git-man liberror-perl
Suggested packages:
 git-daemon-run | git-daemon-sysvinit git-doc git-el git-email git-gui gitk
 gitweb git-cvs git-mediawiki git-svn
The following NEW packages will be installed:
 git git-man liberror-perl
0 upgraded, 3 newly installed, 0 to remove and 0 not upgraded.
Need to get 4,733 kB of archives.
After this operation, 33.9 MB of additional disk space will be used.
Do you want to continue? [Y/n]

SCM using Git

Step 3: First time git configuration

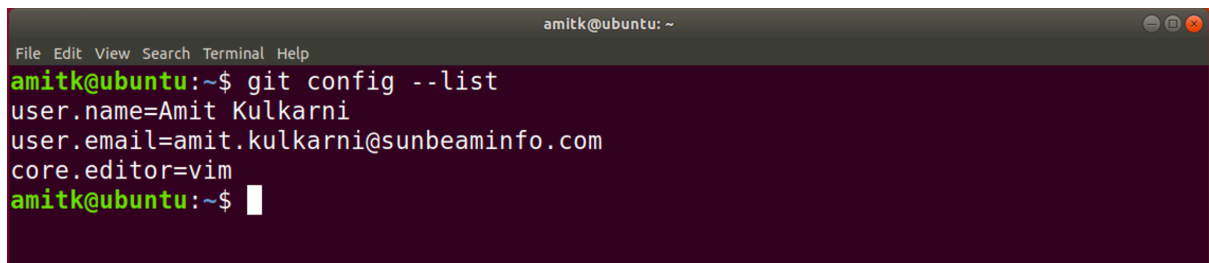
```
git config --global user.name "Amit Kulkarni"  
git config --global user.email amit.kulkarni@sunbeaminfo.com  
git config --global core.editor vim
```

A terminal window titled 'amitk@ubuntu: ~' with a menu bar (File, Edit, View, Search, Terminal, Help). The terminal shows three commands being executed: 'git config --global user.name "Amit Kulkarni"', 'git config --global user.email "amit.kulkarni@sunbeaminfo.com"', and 'git config --global core.editor vim'. The prompt 'amitk@ubuntu:~\$' is shown at the end of each line.

```
amitk@ubuntu:~$ git config --global user.name "Amit Kulkarni"  
amitk@ubuntu:~$ git config --global user.email "amit.kulkarni@sunbeaminfo.com"  
amitk@ubuntu:~$ git config --global core.editor vim  
amitk@ubuntu:~$
```

Step 4: Confirm the settings

```
git config --global user.name "Amit Kulkarni"  
git config --global user.email amit.kulkarni@sunbeaminfo.com  
git config --global core.editor vim
```

A terminal window titled 'amitk@ubuntu: ~' with a menu bar (File, Edit, View, Search, Terminal, Help). The terminal shows the command 'git config --list' being executed, followed by the output: 'user.name=Amit Kulkarni', 'user.email=amit.kulkarni@sunbeaminfo.com', and 'core.editor=vim'. The prompt 'amitk@ubuntu:~\$' is shown at the end of each line.

```
amitk@ubuntu:~$ git config --list  
user.name=Amit Kulkarni  
user.email=amit.kulkarni@sunbeaminfo.com  
core.editor=vim  
amitk@ubuntu:~$
```