

Create a git repository on a server:

```
mkdir -p /opt/git/repositoryname.git
cd /opt/git/repositoryname.git
git init --bare --shared (--shared - if repository will be shared by a group)
Create a group for the repository: group add groupname
Make sure the group has access to the repository:
sudo chgrp -R thegroupname repositoryname.git (-R sets the group ownership recursively)
sudo chmod g+rws repositoryname.git (set the sticky bit so changes are owned by the group)
sudo chmod o-rws repositoryname.git (remove access to repositoryname for other)
```

On the client:

```
Configure the git username and email:
git config --global user.name "Joe Bob"
git config --global user.email "joe.bob@joebob.com"
Create a local repository called repositoryname: mkdir repositoryname
cd repositoryname
Initialize the repository: git init
Add your files to the repository then add files: git add .
Commit the files: git commit -m "Message"
```

Add your local repository to the server:

```
git remote add origin git@gitserver:/opt/git/repositoryname.git
git remote add origin ssh://username@servername/path/to/repositoryname.git
Push your files to the server: git push origin master
Add pull path to your repository: git branch --set-upstream-to=origin/<branch> master
```

Clone repositoryname.git

```
git clone git@gitserver:/opt/git/repositoryname.git
git clone ssh://username@servername/path/to/repositoryname.git
```

```
perl -e 'use LWP::Simple; getprint($ARGV[0]);' http://????
```

Bash

<pre>if [\$# -eq 0] then echo "Message" else do something fi</pre>	<pre>functionname(){ if [\$# -eq 0] then echo "Message" else case \$1 in argument1) do something ;; argument2) do something ;; *) message00="Message" echo \$message00 ;; esac fi }</pre>
--	---

```
set -o vi
vi filename1 filename2
:n = next file
```

```
/cerner/w_custom/cust_wh/code/script|html
/cerner/d_prod/ccluserdir
```

JavaScript

```
for (var b=0, cnt=recordData.CNT; b < CNT; b++) {do something}
```