# 任务 3: Git 安装与基本操作

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### O git 安装成功

```
nightheron@ubuntu:~$ sudo apt install git
[sudo] password for nightheron:
Reading package lists... Done
Building dependency tree
Reading state information... Done
git is already the newest version (1:2.25.1-1ubuntu3.14).
0 upgraded, 0 newly installed, 0 to remove and 71 not upgraded.
```

#### O将项目克降到本地

```
nightheron@ubuntu:~$ git clone git@github.com:rosesnack/fluid.git
Cloning into 'fluid'...
remote: Enumerating objects: 50472, done.
remote: Counting objects: 100% (453/453), done.
remote: Compressing objects: 100% (308/308), done.
remote: Total 50472 (delta 278), reused 145 (delta 145), pack-reused 50019 (from 3)
Receiving objects: 100% (50472/50472), 54.39 MiB | 4.93 MiB/s, done.
Resolving deltas: 100% (34287/34287), done.
Updating files: 100% (6369/6369), done.
```

### O创建新分支

nightheron@ubuntu:~/fluid\$ git checkout -b new-branch master
Switched to a new branch 'new-branch'

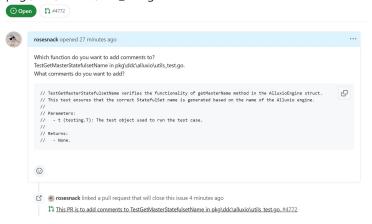
### O为对应函数添加注释

```
\textbf{660} \hspace{0.1cm} // \hspace{0.1cm} \textbf{TestGetMasterStatefulsetName} \hspace{0.1cm} \textbf{verifies} \hspace{0.1cm} \textbf{the} \hspace{0.1cm} \textbf{functionality} \hspace{0.1cm} \textbf{of} \hspace{0.1cm} \textbf{getMasterName} \hspace{0.1cm} \textbf{method} \hspace{0.1cm} \textbf{in} \hspace{0.1cm} \textbf{the} \hspace{0.1cm} \textbf{AlluxioEngine} \hspace{0.1cm} \textbf{of} \hspace{0.1cm} \textbf{getMasterName} \hspace{0.1cm} \textbf{method} \hspace{0.1cm} \textbf{in} \hspace{0.1cm} \textbf{the} \hspace{0.1cm} \textbf{AlluxioEngine} \hspace{0.1cm} \textbf{of} \hspace{0.1cm} \textbf{getMasterName} \hspace{0.1cm} \textbf{method} \hspace{0.1cm} \textbf{in} \hspace{0.1cm} \textbf{the} \hspace{0.1cm} \textbf{AlluxioEngine} \hspace{0.1cm} \textbf{of} \hspace{0.1cm} \textbf{getMasterName} \hspace{0.1cm} \textbf{method} \hspace{0.1cm} \textbf{in} \hspace{0.1cm} \textbf{the} \hspace{0.1cm} \textbf{AlluxioEngine} \hspace{0.1cm} \textbf{of} \hspace{0.1cm} \textbf{of
                           struct.
 661// This test ensures that the correct StatefulSet name is generated based on the name of the Alluxio
engine.
662 //
663 // Parameters:
 664 //
                                                                   - t (testing.T): The test object used to run the test case.
665 //
666 // Returns:
667 // - None
                                                                  - None.
 668 func TestGetMasterStatefulsetName(t *testing.T) {
 669
                                                                                     type fields struct {
 670
                                                                                                                                                name string
 671
 672
                                                                                       tests := []struct {
                                                                                                                                                                                                                                  string
fields
673
674
                                                                                                                                                 name
                                                                                                                                                   fields
                                                                                                                                                 wantDsName string
 675
 676
                                                                                     }{
 677
                                                                                                                                                 {
                                                                                                                                                                                                               name: "test"
 678
                                                                                                                                                                                                               fields: fields{
```

#### O提交和推送

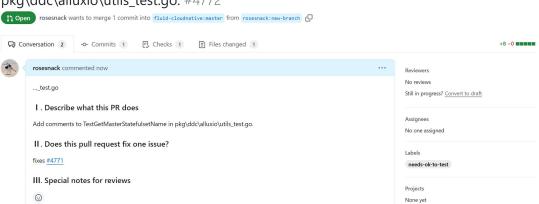
### Oissue 提交

Add comments to TestGetMasterStatefulsetName in pkg\ddc\alluxio\utils\_test.go. #4771



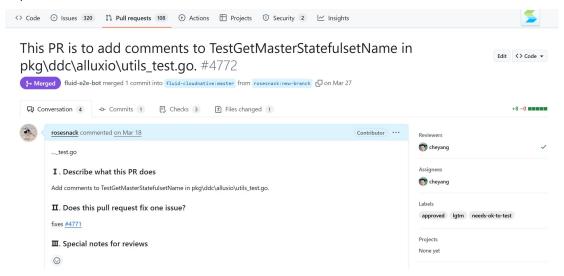
### O pr 提交

This PR is to add comments to TestGetMasterStatefulsetName in pkg\ddc\alluxio\utils\_test.go. #4772



Edit ⟨> Code ▼

## O pr 合并



### Oissue 关闭

