pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo

$ mkdir git\_demo

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo

$ rm -rf \*

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo

$ git init demo

Initialized empty Git repository in C:/Users/pb186007/Desktop/git demo/demo/.git/

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo

$ cd demo

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$ ls -lrt

total 0

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$ ls -lart

total 4

drwxr-xr-x 1 pb186007 1049089 0 Dec 13 07:23 ../

drwxr-xr-x 1 pb186007 1049089 0 Dec 13 07:23 ./

drwxr-xr-x 1 pb186007 1049089 0 Dec 13 07:24 .git/

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$ vi file1.txt

thi

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$

g

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$ git status

On branch master

No commits yet

Untracked files:

(use "git add <file>..." to include in what will be committed)

file1.txt

nothing added to commit but untracked files present (use "git add" to track)

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$ git add file1.txt

warning: LF will be replaced by CRLF in file1.txt.

The file will have its original line endings in your working directory

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$ git status

On branch master

No commits yet

Changes to be committed:

(use "git rm --cached <file>..." to unstage)

new file: file1.txt

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$ git commit -m "my first commit"

[master (root-commit) c1f73b4] my first commit

Committer: Boyapally <pradeep.boyapally@teradata.com>

Your name and email address were configured automatically based

on your username and hostname. Please check that they are accurate.

You can suppress this message by setting them explicitly. Run the

following command and follow the instructions in your editor to edit

your configuration file:

git config --global --edit

After doing this, you may fix the identity used for this commit with:

git commit --amend --reset-author

1 file changed, 1 insertion(+)

create mode 100644 file1.txt

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$ git status

On branch master

nothing to commit, working tree clean

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$ vi file1.txt

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$ git commit file1.txt -m "My second commit"

warning: LF will be replaced by CRLF in file1.txt.

The file will have its original line endings in your working directory

warning: LF will be replaced by CRLF in file1.txt.

The file will have its original line endings in your working directory

[master e9df9d0] My second commit

Committer: Boyapally <pradeep.boyapally@teradata.com>

Your name and email address were configured automatically based

on your username and hostname. Please check that they are accurate.

You can suppress this message by setting them explicitly. Run the

following command and follow the instructions in your editor to edit

your configuration file:

git config --global --edit

After doing this, you may fix the identity used for this commit with:

git commit --amend --reset-author

1 file changed, 1 insertion(+)

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$ git log file1.txt

commit e9df9d0cf333df0c3ca78afce6269defafe39b4e (HEAD -> master)

Author: Boyapally <pradeep.boyapally@teradata.com>

Date: Thu Dec 13 07:25:54 2018 +0530

My second commit

commit c1f73b4b79008ef8ed7f22819e0906b02cbb3ec7

Author: Boyapally <pradeep.boyapally@teradata.com>

Date: Thu Dec 13 07:25:08 2018 +0530

my first commit

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$ vi file1.txt

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$ git commit -m "my last commit" .

warning: LF will be replaced by CRLF in file1.txt.

The file will have its original line endings in your working directory

warning: LF will be replaced by CRLF in file1.txt.

The file will have its original line endings in your working directory

[master 1f4fa67] my last commit

Committer: Boyapally <pradeep.boyapally@teradata.com>

Your name and email address were configured automatically based

on your username and hostname. Please check that they are accurate.

You can suppress this message by setting them explicitly. Run the

following command and follow the instructions in your editor to edit

your configuration file:

git config --global --edit

After doing this, you may fix the identity used for this commit with:

git commit --amend --reset-author

1 file changed, 1 insertion(+)

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$ git status

On branch master

nothing to commit, working tree clean

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$ git log file1.txt

commit 1f4fa6747129f22ca97788320499bdaff8644afb (HEAD -> master)

Author: Boyapally <pradeep.boyapally@teradata.com>

Date: Thu Dec 13 07:26:28 2018 +0530

my last commit

commit e9df9d0cf333df0c3ca78afce6269defafe39b4e

Author: Boyapally <pradeep.boyapally@teradata.com>

Date: Thu Dec 13 07:25:54 2018 +0530

My second commit

commit c1f73b4b79008ef8ed7f22819e0906b02cbb3ec7

Author: Boyapally <pradeep.boyapally@teradata.com>

Date: Thu Dec 13 07:25:08 2018 +0530

my first commit

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$ git log --oneline file1.txt

1f4fa67 (HEAD -> master) my last commit

e9df9d0 My second commit

c1f73b4 my first commit

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$ git log --oneline

1f4fa67 (HEAD -> master) my last commit

e9df9d0 My second commit

c1f73b4 my first commit

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$ git reset

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$ git log --oneline

1f4fa67 (HEAD -> master) my last commit

e9df9d0 My second commit

c1f73b4 my first commit

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$ git reset e9df9d0

Unstaged changes after reset:

M file1.txt

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$ git log --oneline

e9df9d0 (HEAD -> master) My second commit

c1f73b4 my first commit

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$ cat file1.txt

This is the first change

Adding secind line

My last change

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$ git status

On branch master

Changes not staged for commit:

(use "git add <file>..." to update what will be committed)

(use "git checkout -- <file>..." to discard changes in working directory)

modified: file1.txt

no changes added to commit (use "git add" and/or "git commit -a")

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$ git -am "roll backed"

unknown option: -am

usage: git [--version] [--help] [-C <path>] [-c <name>=<value>]

[--exec-path[=<path>]] [--html-path] [--man-path] [--info-path]

[-p | --paginate | -P | --no-pager] [--no-replace-objects] [--bare]

[--git-dir=<path>] [--work-tree=<path>] [--namespace=<name>]

<command> [<args>]

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$ git commit -am "roll backed"

warning: LF will be replaced by CRLF in file1.txt.

The file will have its original line endings in your working directory

[master f935cb0] roll backed

Committer: Boyapally <pradeep.boyapally@teradata.com>

Your name and email address were configured automatically based

on your username and hostname. Please check that they are accurate.

You can suppress this message by setting them explicitly. Run the

following command and follow the instructions in your editor to edit

your configuration file:

git config --global --edit

After doing this, you may fix the identity used for this commit with:

git commit --amend --reset-author

1 file changed, 1 insertion(+)

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$ cat file1.txt

This is the first change

Adding secind line

My last change

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$ git status

On branch master

nothing to commit, working tree clean

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$ git log --online

fatal: unrecognized argument: --online

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$ git log --oneline

f935cb0 (HEAD -> master) roll backed

e9df9d0 My second commit

c1f73b4 my first commit

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$ git diff f935cb0 e9df9d0

**diff --git a/file1.txt b/file1.txt**

**index 02afa97..a97e2f2 100644**

**--- a/file1.txt**

**+++ b/file1.txt**

@@ -1,3 +1,2 @@

This is the first change

Adding secind line

-My last change

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$ git branch

\* master

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$ git branch branch1

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$ git branch

branch1

\* master

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$ git status

On branch master

nothing to commit, working tree clean

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$ cat file1.txt

This is the first change

Adding secind line

My last change

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$ git checkout branch1

Switched to branch 'branch1'

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (branch1)

$ git branch

\* branch1

master

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (branch1)

$ vi file1.txt

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (branch1)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (branch1)

$ git status

On branch branch1

Changes not staged for commit:

(use "git add <file>..." to update what will be committed)

(use "git checkout -- <file>..." to discard changes in working directory)

modified: file1.txt

no changes added to commit (use "git add" and/or "git commit -a")

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (branch1)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (branch1)

$ git commit -m "1st commit in branch1"

On branch branch1

Changes not staged for commit:

modified: file1.txt

no changes added to commit

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (branch1)

$ git commit -am "1st commit in branch1"

warning: LF will be replaced by CRLF in file1.txt.

The file will have its original line endings in your working directory

[branch1 4fcc37c] 1st commit in branch1

Committer: Boyapally <pradeep.boyapally@teradata.com>

Your name and email address were configured automatically based

on your username and hostname. Please check that they are accurate.

You can suppress this message by setting them explicitly. Run the

following command and follow the instructions in your editor to edit

your configuration file:

git config --global --edit

After doing this, you may fix the identity used for this commit with:

git commit --amend --reset-author

1 file changed, 1 insertion(+)

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (branch1)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (branch1)

$ git status

On branch branch1

nothing to commit, working tree clean

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (branch1)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (branch1)

$ git branch

\* branch1

master

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (branch1)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (branch1)

$ git checkout master

Switched to branch 'master'

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$ git branch

branch1

\* master

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$ cat file1.txt

This is the first change

Adding secind line

My last change

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$ git merge branch1

Updating f935cb0..4fcc37c

Fast-forward

file1.txt | 1 +

1 file changed, 1 insertion(+)

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$

c

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$ cat file1.txt

This is the first change

Adding secind line

My last change

Changes made In branch1

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$ cd..

bash: cd..: command not found

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo (master)

$ cd ..

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo

$ git init demo2

Initialized empty Git repository in C:/Users/pb186007/Desktop/git demo/demo2/.git/

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo

$ cd demo2

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (master)

$ git branch

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (master)

$ ls -lrt

total 0

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (master)

$ ls -lart

total 4

drwxr-xr-x 1 pb186007 1049089 0 Dec 13 08:01 ../

drwxr-xr-x 1 pb186007 1049089 0 Dec 13 08:01 ./

drwxr-xr-x 1 pb186007 1049089 0 Dec 13 08:01 .git/

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (master)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (master)

$ vi file1.txt

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (master)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (master)

$ git status

On branch master

No commits yet

Untracked files:

(use "git add <file>..." to include in what will be committed)

file1.txt

nothing added to commit but untracked files present (use "git add" to track)

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (master)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (master)

$ git commit -am "my first commit"

On branch master

Initial commit

Untracked files:

file1.txt

nothing added to commit but untracked files present

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (master)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (master)

$ git add .

warning: LF will be replaced by CRLF in file1.txt.

The file will have its original line endings in your working directory

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (master)

$ git add file1.txt

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (master)

$ git commit -m "My first commit on master"

[master (root-commit) 93a89d9] My first commit on master

Committer: Boyapally <pradeep.boyapally@teradata.com>

Your name and email address were configured automatically based

on your username and hostname. Please check that they are accurate.

You can suppress this message by setting them explicitly. Run the

following command and follow the instructions in your editor to edit

your configuration file:

git config --global --edit

After doing this, you may fix the identity used for this commit with:

git commit --amend --reset-author

1 file changed, 1 insertion(+)

create mode 100644 file1.txt

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (master)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (master)

$ git log --oneline

93a89d9 (HEAD -> master) My first commit on master

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (master)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (master)

$ git checkout -b branch1

Switched to a new branch 'branch1'

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (branch1)

$ git branch

\* branch1

master

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (branch1)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (branch1)

$ git log --oneline

93a89d9 (HEAD -> branch1, master) My first commit on master

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (branch1)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (branch1)

$ vi file1.txt

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (branch1)

$ git status

On branch branch1

Changes not staged for commit:

(use "git add <file>..." to update what will be committed)

(use "git checkout -- <file>..." to discard changes in working directory)

modified: file1.txt

no changes added to commit (use "git add" and/or "git commit -a")

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (branch1)

$ git commit -am "commit on branch1"

warning: LF will be replaced by CRLF in file1.txt.

The file will have its original line endings in your working directory

[branch1 27f9334] commit on branch1

Committer: Boyapally <pradeep.boyapally@teradata.com>

Your name and email address were configured automatically based

on your username and hostname. Please check that they are accurate.

You can suppress this message by setting them explicitly. Run the

following command and follow the instructions in your editor to edit

your configuration file:

git config --global --edit

After doing this, you may fix the identity used for this commit with:

git commit --amend --reset-author

1 file changed, 1 insertion(+)

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (branch1)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (branch1)

$ git status

On branch branch1

nothing to commit, working tree clean

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (branch1)

$ git checkout master

Switched to branch 'master'

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (master)

$ vi file1.txt

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (master)

$ git commit -am "second commit on master"

[master dbf522b] second commit on master

Committer: Boyapally <pradeep.boyapally@teradata.com>

Your name and email address were configured automatically based

on your username and hostname. Please check that they are accurate.

You can suppress this message by setting them explicitly. Run the

following command and follow the instructions in your editor to edit

your configuration file:

git config --global --edit

After doing this, you may fix the identity used for this commit with:

git commit --amend --reset-author

1 file changed, 1 insertion(+)

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (master)

$ git status

On branch master

nothing to commit, working tree clean

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (master)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (master)

$ git merge branch1

Auto-merging file1.txt

CONFLICT (content): Merge conflict in file1.txt

Automatic merge failed; fix conflicts and then commit the result.

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (master|MERGING)

$ vi file1.txt

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (master|MERGING)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (master|MERGING)

$ git status

On branch master

You have unmerged paths.

(fix conflicts and run "git commit")

(use "git merge --abort" to abort the merge)

Unmerged paths:

(use "git add <file>..." to mark resolution)

both modified: file1.txt

no changes added to commit (use "git add" and/or "git commit -a")

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (master|MERGING)

$ git commit -am "conflicts fixed on master"

[master 9270784] conflicts fixed on master

Committer: Boyapally <pradeep.boyapally@teradata.com>

Your name and email address were configured automatically based

on your username and hostname. Please check that they are accurate.

You can suppress this message by setting them explicitly. Run the

following command and follow the instructions in your editor to edit

your configuration file:

git config --global --edit

After doing this, you may fix the identity used for this commit with:

git commit --amend --reset-author

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (master)

$ git status

On branch master

nothing to commit, working tree clean

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (master)

$ git branch

branch1

\* master

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (master)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (master)

$ git checkout -b branch2

Switched to a new branch 'branch2'

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (branch2)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (branch2)

$ git checkout master

Switched to branch 'master'

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (master)

$ cat file1.txt

First line

Second line on master

First line by branch1

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (master)

$ git checkout branch2

Switched to branch 'branch2'

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (branch2)

$ vi file1.txt

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (branch2)

$ git add file1.txt

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (branch2)

$ git commit -m "changes by branch2"

[branch2 b5f3e5d] changes by branch2

Committer: Boyapally <pradeep.boyapally@teradata.com>

Your name and email address were configured automatically based

on your username and hostname. Please check that they are accurate.

You can suppress this message by setting them explicitly. Run the

following command and follow the instructions in your editor to edit

your configuration file:

git config --global --edit

After doing this, you may fix the identity used for this commit with:

git commit --amend --reset-author

1 file changed, 1 insertion(+)

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (branch2)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (branch2)

$ git status

On branch branch2

nothing to commit, working tree clean

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (branch2)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (branch2)

$ git checkout branch1

Switched to branch 'branch1'

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (branch1)

$ cat file1.txt

First line

First line by branch1

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (branch1)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (branch1)

$ git merge branch2

Updating 27f9334..b5f3e5d

Fast-forward

file1.txt | 2 ++

1 file changed, 2 insertions(+)

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (branch1)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (branch1)

$ cat file1.txt

First line

Second line on master

First line by branch1

Adding content on branch2

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (branch1)

$ cd ..

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo

$ git init demo3

Initialized empty Git repository in C:/Users/pb186007/Desktop/git demo/demo3/.git/

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo

$ cd demo3

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo3 (master)

$ vi file1.txt

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo3 (master)

$ cd ../demo2

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (branch1)

$ git checkout master

Switched to branch 'master'

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (master)

$ git log --onleine

fatal: unrecognized argument: --onleine

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (master)

$ git log --oneline

9270784 (HEAD -> master) conflicts fixed on master

dbf522b second commit on master

27f9334 commit on branch1

93a89d9 My first commit on master

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (master)

$ git checkout branch1

Switched to branch 'branch1'

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (branch1)

$ git log --oneline

b5f3e5d (HEAD -> branch1, branch2) changes by branch2

9270784 (master) conflicts fixed on master

dbf522b second commit on master

27f9334 commit on branch1

93a89d9 My first commit on master

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo2 (branch1)

$ cd ../demo3

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo3 (master)

$ ls

file1.txt

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo3 (master)

$ vi file1.txt

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo3 (master)

$ git checkout -b branch1

Switched to a new branch 'branch1'

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo3 (branch1)

$ vi file1.txt

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo3 (branch1)

$ git add file1.txt

warning: LF will be replaced by CRLF in file1.txt.

The file will have its original line endings in your working directory

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo3 (branch1)

$ git commit -am "first commit by branch1"

[branch1 (root-commit) 89a1e64] first commit by branch1

Committer: Boyapally <pradeep.boyapally@teradata.com>

Your name and email address were configured automatically based

on your username and hostname. Please check that they are accurate.

You can suppress this message by setting them explicitly. Run the

following command and follow the instructions in your editor to edit

your configuration file:

git config --global --edit

After doing this, you may fix the identity used for this commit with:

git commit --amend --reset-author

1 file changed, 2 insertions(+)

create mode 100644 file1.txt

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo3 (branch1)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo3 (branch1)

$ git status

On branch branch1

nothing to commit, working tree clean

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo3 (branch1)

$ vi file1.txt

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo3 (branch1)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo3 (branch1)

$ git status

On branch branch1

Changes not staged for commit:

(use "git add <file>..." to update what will be committed)

(use "git checkout -- <file>..." to discard changes in working directory)

modified: file1.txt

no changes added to commit (use "git add" and/or "git commit -a")

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo3 (branch1)

$ git commit -am "second commit on branch1"

warning: LF will be replaced by CRLF in file1.txt.

The file will have its original line endings in your working directory

[branch1 75165a6] second commit on branch1

Committer: Boyapally <pradeep.boyapally@teradata.com>

Your name and email address were configured automatically based

on your username and hostname. Please check that they are accurate.

You can suppress this message by setting them explicitly. Run the

following command and follow the instructions in your editor to edit

your configuration file:

git config --global --edit

After doing this, you may fix the identity used for this commit with:

git commit --amend --reset-author

1 file changed, 1 insertion(+)

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo3 (branch1)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo3 (branch1)

$ git status

On branch branch1

nothing to commit, working tree clean

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo3 (branch1)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo3 (branch1)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo3 (branch1)

$ vi file1.txt

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo3 (branch1)

$ git status

On branch branch1

Changes not staged for commit:

(use "git add <file>..." to update what will be committed)

(use "git checkout -- <file>..." to discard changes in working directory)

modified: file1.txt

no changes added to commit (use "git add" and/or "git commit -a")

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo3 (branch1)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo3 (branch1)

$ git commit -am "3rd commit on branch1"

warning: LF will be replaced by CRLF in file1.txt.

The file will have its original line endings in your working directory

[branch1 a876e58] 3rd commit on branch1

Committer: Boyapally <pradeep.boyapally@teradata.com>

Your name and email address were configured automatically based

on your username and hostname. Please check that they are accurate.

You can suppress this message by setting them explicitly. Run the

following command and follow the instructions in your editor to edit

your configuration file:

git config --global --edit

After doing this, you may fix the identity used for this commit with:

git commit --amend --reset-author

1 file changed, 1 insertion(+)

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo3 (branch1)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo3 (branch1)

$ git checkout master

error: pathspec 'master' did not match any file(s) known to git

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo3 (branch1)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo3 (branch1)

$ git branch

\* branch1

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo3 (branch1)

$ cd..

bash: cd..: command not found

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo3 (branch1)

$ cd ..

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo

$ cd demo3

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo3 (branch1)

$ ls -lart

total 9

drwxr-xr-x 1 pb186007 1049089 0 Dec 13 08:18 ../

-rw-r--r-- 1 pb186007 1049089 91 Dec 13 08:26 file1.txt

drwxr-xr-x 1 pb186007 1049089 0 Dec 13 08:26 ./

drwxr-xr-x 1 pb186007 1049089 0 Dec 13 08:26 .git/

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo3 (branch1)

$ history

1 git status

2 ls -lart

3 cd git\_demo/

4 ls

5 rm \*

6 ls -lart

7 ls -lrt

8 cd ..

9 clear

10 ls -lrt

11 rm -rf \*

12 ls -lrt

13 clear

14 mkdir git\_demo

15 rm -rf \*

16 git init demo

17 cd demo

18 ls -lrt

19 ls -lart

20 vi file1.txt

21 git status

22 git add file1.txt

23 git status

24 git commit -m "my first commit"

25 git status

26 vi file1.txt

27 git commit file1.txt -m "My second commit"

28 git log file1.txt

29 vi file1.txt

30 git commit -m "my last commit" .

31 git status

32 git log file1.txt

33 git log --oneline file1.txt

34 git log --oneline

35 git reset

36 git log --oneline

37 git reset e9df9d0

38 git log --oneline

39 cat file1.txt

40 git status

41 git -am "roll backed"

42 git commit -am "roll backed"

43 cat file1.txt

44 git status

45 git log --online

46 git log --oneline

47 git diff f935cb0 e9df9d0

48 git branch

49 git branch branch1

50 git branch

51 git status

52 cat file1.txt

53 git checkout branch1

54 git branch

55 vi file1.txt

56 git status

57 git commit -m "1st commit in branch1"

58 git commit -am "1st commit in branch1"

59 git status

60 git branch

61 git checkout master

62 git branch

63 cat file1.txt

64 git merge branch1

65 cat file1.txt

66 cd..

67 cd ..

68 git init demo2

69 cd demo2

70 git branch

71 ls -lrt

72 ls -lart

73 vi file1.txt

74 git status

75 git commit -am "my first commit"

76 git add .

77 git add file1.txt

78 git commit -m "My first commit on master"

79 git log --oneline

80 git checkout -b branch1

81 git branch

82 git log --oneline

83 vi file1.txt

84 git status

85 git commit -am "commit on branch1"

86 git status

87 git checkout master

88 vi file1.txt

89 git commit -am "second commit on master"

90 git status

91 git merge branch1

92 vi file1.txt

93 git status

94 git commit -am "conflicts fixed on master"

95 git status

96 git branch

97 git checkout -b branch2

98 git checkout master

99 cat file1.txt

100 git checkout branch2

101 vi file1.txt

102 git add file1.txt

103 git commit -m "changes by branch2"

104 git status

105 git checkout branch1

106 cat file1.txt

107 git merge branch2

108 cat file1.txt

109 cd ..

110 git init demo3

111 cd demo3

112 vi file1.txt

113 cd ../demo2

114 git checkout master

115 git log --onleine

116 git log --oneline

117 git checkout branch1

118 git log --oneline

119 cd ../demo3

120 ls

121 vi file1.txt

122 git checkout -b branch1

123 vi file1.txt

124 git add file1.txt

125 git commit -am "first commit by branch1"

126 git status

127 vi file1.txt

128 git status

129 git commit -am "second commit on branch1"

130 git status

131 vi file1.txt

132 git status

133 git commit -am "3rd commit on branch1"

134 git checkout master

135 git branch

136 cd..

137 cd ..

138 cd demo3

139 ls -lart

140 history

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo3 (branch1)

$ cd ..

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo

$ git init demo4

Initialized empty Git repository in C:/Users/pb186007/Desktop/git demo/demo4/.git/

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo

$ cd demo4

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo4 (master)

$ vi file.txt

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo4 (master)

$ git add file.txt

warning: LF will be replaced by CRLF in file.txt.

The file will have its original line endings in your working directory

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo4 (master)

$ git commit -m "master 1st commit"

[master (root-commit) bdafec3] master 1st commit

Committer: Boyapally <pradeep.boyapally@teradata.com>

Your name and email address were configured automatically based

on your username and hostname. Please check that they are accurate.

You can suppress this message by setting them explicitly. Run the

following command and follow the instructions in your editor to edit

your configuration file:

git config --global --edit

After doing this, you may fix the identity used for this commit with:

git commit --amend --reset-author

1 file changed, 1 insertion(+)

create mode 100644 file.txt

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo4 (master)

$ git branch

\* master

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo4 (master)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo4 (master)

$ git checkout -b branch1

Switched to a new branch 'branch1'

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo4 (branch1)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo4 (branch1)

$ git branch

\* branch1

master

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo4 (branch1)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo4 (branch1)

$ vi file.txt

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo4 (branch1)

$ git add file.txt

warning: LF will be replaced by CRLF in file.txt.

The file will have its original line endings in your working directory

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo4 (branch1)

$ git -m "branch1 1st commit"

unknown option: -m

usage: git [--version] [--help] [-C <path>] [-c <name>=<value>]

[--exec-path[=<path>]] [--html-path] [--man-path] [--info-path]

[-p | --paginate | -P | --no-pager] [--no-replace-objects] [--bare]

[--git-dir=<path>] [--work-tree=<path>] [--namespace=<name>]

<command> [<args>]

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo4 (branch1)

$ git commit -m "branch1 1st commit"

[branch1 d0b4dd4] branch1 1st commit

Committer: Boyapally <pradeep.boyapally@teradata.com>

Your name and email address were configured automatically based

on your username and hostname. Please check that they are accurate.

You can suppress this message by setting them explicitly. Run the

following command and follow the instructions in your editor to edit

your configuration file:

git config --global --edit

After doing this, you may fix the identity used for this commit with:

git commit --amend --reset-author

1 file changed, 1 insertion(+)

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo4 (branch1)

$ vi file.txt

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo4 (branch1)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo4 (branch1)

$ git commit -am "2nd cimmit on branch1"

warning: LF will be replaced by CRLF in file.txt.

The file will have its original line endings in your working directory

[branch1 aced363] 2nd cimmit on branch1

Committer: Boyapally <pradeep.boyapally@teradata.com>

Your name and email address were configured automatically based

on your username and hostname. Please check that they are accurate.

You can suppress this message by setting them explicitly. Run the

following command and follow the instructions in your editor to edit

your configuration file:

git config --global --edit

After doing this, you may fix the identity used for this commit with:

git commit --amend --reset-author

1 file changed, 1 insertion(+)

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo4 (branch1)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo4 (branch1)

$ git log --online

fatal: unrecognized argument: --online

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo4 (branch1)

$ git log --oneline

aced363 (HEAD -> branch1) 2nd cimmit on branch1

d0b4dd4 branch1 1st commit

bdafec3 (master) master 1st commit

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo4 (branch1)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo4 (branch1)

$ git checkout master

Switched to branch 'master'

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo4 (master)

$ vi file.txt

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo4 (master)

$ git commit -am "latest commit by maseter"

[master c2d7ad1] latest commit by maseter

Committer: Boyapally <pradeep.boyapally@teradata.com>

Your name and email address were configured automatically based

on your username and hostname. Please check that they are accurate.

You can suppress this message by setting them explicitly. Run the

following command and follow the instructions in your editor to edit

your configuration file:

git config --global --edit

After doing this, you may fix the identity used for this commit with:

git commit --amend --reset-author

1 file changed, 1 insertion(+)

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo4 (master)

$ git lo --oneline

git: 'lo' is not a git command. See 'git --help'.

The most similar commands are

log

flow

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo4 (master)

$ git log --oneline

c2d7ad1 (HEAD -> master) latest commit by maseter

bdafec3 master 1st commit

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo4 (master)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo4 (master)

$ git checkout branch1

Switched to branch 'branch1'

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo4 (branch1)

$ git rebase master

First, rewinding head to replay your work on top of it...

Applying: branch1 1st commit

Using index info to reconstruct a base tree...

M file.txt

Falling back to patching base and 3-way merge...

Auto-merging file.txt

CONFLICT (content): Merge conflict in file.txt

error: Failed to merge in the changes.

hint: Use 'git am --show-current-patch' to see the failed patch

Patch failed at 0001 branch1 1st commit

Resolve all conflicts manually, mark them as resolved with

"git add/rm <conflicted\_files>", then run "git rebase --continue".

You can instead skip this commit: run "git rebase --skip".

To abort and get back to the state before "git rebase", run "git rebase --abort".

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo4 (branch1|REBASE 1/2)

$ vi file.txt

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo4 (branch1|REBASE 1/2)

$ history

1 git status

2 ls -lart

3 cd git\_demo/

4 ls

5 rm \*

6 ls -lart

7 ls -lrt

8 cd ..

9 clear

10 ls -lrt

11 rm -rf \*

12 ls -lrt

13 clear

14 mkdir git\_demo

15 rm -rf \*

16 git init demo

17 cd demo

18 ls -lrt

19 ls -lart

20 vi file1.txt

21 git status

22 git add file1.txt

23 git status

24 git commit -m "my first commit"

25 git status

26 vi file1.txt

27 git commit file1.txt -m "My second commit"

28 git log file1.txt

29 vi file1.txt

30 git commit -m "my last commit" .

31 git status

32 git log file1.txt

33 git log --oneline file1.txt

34 git log --oneline

35 git reset

36 git log --oneline

37 git reset e9df9d0

38 git log --oneline

39 cat file1.txt

40 git status

41 git -am "roll backed"

42 git commit -am "roll backed"

43 cat file1.txt

44 git status

45 git log --online

46 git log --oneline

47 git diff f935cb0 e9df9d0

48 git branch

49 git branch branch1

50 git branch

51 git status

52 cat file1.txt

53 git checkout branch1

54 git branch

55 vi file1.txt

56 git status

57 git commit -m "1st commit in branch1"

58 git commit -am "1st commit in branch1"

59 git status

60 git branch

61 git checkout master

62 git branch

63 cat file1.txt

64 git merge branch1

65 cat file1.txt

66 cd..

67 cd ..

68 git init demo2

69 cd demo2

70 git branch

71 ls -lrt

72 ls -lart

73 vi file1.txt

74 git status

75 git commit -am "my first commit"

76 git add .

77 git add file1.txt

78 git commit -m "My first commit on master"

79 git log --oneline

80 git checkout -b branch1

81 git branch

82 git log --oneline

83 vi file1.txt

84 git status

85 git commit -am "commit on branch1"

86 git status

87 git checkout master

88 vi file1.txt

89 git commit -am "second commit on master"

90 git status

91 git merge branch1

92 vi file1.txt

93 git status

94 git commit -am "conflicts fixed on master"

95 git status

96 git branch

97 git checkout -b branch2

98 git checkout master

99 cat file1.txt

100 git checkout branch2

101 vi file1.txt

102 git add file1.txt

103 git commit -m "changes by branch2"

104 git status

105 git checkout branch1

106 cat file1.txt

107 git merge branch2

108 cat file1.txt

109 cd ..

110 git init demo3

111 cd demo3

112 vi file1.txt

113 cd ../demo2

114 git checkout master

115 git log --onleine

116 git log --oneline

117 git checkout branch1

118 git log --oneline

119 cd ../demo3

120 ls

121 vi file1.txt

122 git checkout -b branch1

123 vi file1.txt

124 git add file1.txt

125 git commit -am "first commit by branch1"

126 git status

127 vi file1.txt

128 git status

129 git commit -am "second commit on branch1"

130 git status

131 vi file1.txt

132 git status

133 git commit -am "3rd commit on branch1"

134 git checkout master

135 git branch

136 cd..

137 cd ..

138 cd demo3

139 ls -lart

140 history

141 cd ..

142 git init demo4

143 cd demo4

144 vi file.txt

145 git add file.txt

146 git commit -m "master 1st commit"

147 git branch

148 git checkout -b branch1

149 git branch

150 vi file.txt

151 git add file.txt

152 git -m "branch1 1st commit"

153 git commit -m "branch1 1st commit"

154 vi file.txt

155 git commit -am "2nd cimmit on branch1"

156 git log --online

157 git log --oneline

158 git checkout master

159 vi file.txt

160 git commit -am "latest commit by maseter"

161 git lo --oneline

162 git log --oneline

163 git checkout branch1

164 git rebase master

165 vi file.txt

166 history

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo4 (branch1|REBASE 1/2)

$ vi file.txt

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo4 (branch1|REBASE 1/2)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo4 (branch1|REBASE 1/2)

$ git status

rebase in progress; onto c2d7ad1

You are currently rebasing branch 'branch1' on 'c2d7ad1'.

(fix conflicts and then run "git rebase --continue")

(use "git rebase --skip" to skip this patch)

(use "git rebase --abort" to check out the original branch)

Unmerged paths:

(use "git reset HEAD <file>..." to unstage)

(use "git add <file>..." to mark resolution)

both modified: file.txt

no changes added to commit (use "git add" and/or "git commit -a")

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo4 (branch1|REBASE 1/2)

$ git commit -am "rebase 1 fixed"

[detached HEAD ebe8c73] rebase 1 fixed

Committer: Boyapally <pradeep.boyapally@teradata.com>

Your name and email address were configured automatically based

on your username and hostname. Please check that they are accurate.

You can suppress this message by setting them explicitly. Run the

following command and follow the instructions in your editor to edit

your configuration file:

git config --global --edit

After doing this, you may fix the identity used for this commit with:

git commit --amend --reset-author

1 file changed, 1 insertion(+)

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo4 (branch1|REBASE 1/2)

$ vi file.txt

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo4 (branch1|REBASE 1/2)

$ git commit --amend --reset-author

[detached HEAD ac306e5] rebase 1 fixed rebase 2 fixed

Committer: Boyapally <pradeep.boyapally@teradata.com>

Your name and email address were configured automatically based

on your username and hostname. Please check that they are accurate.

You can suppress this message by setting them explicitly. Run the

following command and follow the instructions in your editor to edit

your configuration file:

git config --global --edit

After doing this, you may fix the identity used for this commit with:

git commit --amend --reset-author

1 file changed, 1 insertion(+)

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo4 (branch1|REBASE 1/2)

$ git status

rebase in progress; onto c2d7ad1

You are currently rebasing branch 'branch1' on 'c2d7ad1'.

(all conflicts fixed: run "git rebase --continue")

nothing to commit, working tree clean

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo4 (branch1|REBASE 1/2)

$ git rebase --continue

Applying: branch1 1st commit

No changes - did you forget to use 'git add'?

If there is nothing left to stage, chances are that something else

already introduced the same changes; you might want to skip this patch.

Resolve all conflicts manually, mark them as resolved with

"git add/rm <conflicted\_files>", then run "git rebase --continue".

You can instead skip this commit: run "git rebase --skip".

To abort and get back to the state before "git rebase", run "git rebase --abort".

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo4 (branch1|REBASE 1/2)

$ git status

rebase in progress; onto c2d7ad1

You are currently rebasing branch 'branch1' on 'c2d7ad1'.

(all conflicts fixed: run "git rebase --continue")

nothing to commit, working tree clean

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo4 (branch1|REBASE 1/2)

$ git rebase --skip

Applying: 2nd cimmit on branch1

Using index info to reconstruct a base tree...

M file.txt

Falling back to patching base and 3-way merge...

Auto-merging file.txt

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo4 (branch1)

$ cat file.txt

On master

Modified by master

1st line on branch1

2nd line

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo4 (branch1)

$ git log --oneline

bea509f (HEAD -> branch1) 2nd cimmit on branch1

ac306e5 rebase 1 fixed rebase 2 fixed

c2d7ad1 (master) latest commit by maseter

bdafec3 master 1st commit

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo4 (branch1)

$

pb186007@WINPB186007-S9F MINGW64 ~/Desktop/git demo/demo4 (branch1)

$