

Bitbucket

Git to Bitbucket code check in:

<https://NaveenNawinz@bitbucket.org/naveennawinz/master.git>----->[link](#) for clone

Command Prompt

Microsoft Windows [Version 10.0.22000.613]

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C:\Users\Naveen>d:

D:\>cd D:\Song\TESTNG WORKSPACE\BitBucket

D:\Song\TESTNG WORKSPACE\BitBucket>git init

Initialized empty Git repository in D:/Song/TESTNG WORKSPACE/BitBucket/.git/

D:\Song\TESTNG WORKSPACE\BitBucket>git remote add origin https://NaveenNawinz@bitbucket.org/naveennawinz/master.git

D:\Song\TESTNG WORKSPACE\BitBucket>git status

On branch master

No commits yet

Untracked files:

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

.classpath

.project

.settings/

pom.xml

src/

target/

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

D:\Song\TESTNG WORKSPACE\BitBucket>git add *

D:\Song\TESTNG WORKSPACE\BitBucket>git status

On branch master

No commits yet

Changes to be committed:

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

new file: .classpath

new file: .project

new file: .settings/org.eclipse.jdt.core.prefs

new file: .settings/org.eclipse.m2e.core.prefs

new file: pom.xml

new file: src/test/java/org/com/Simple.java

new file: target/classes/META-INF/MANIFEST.MF

new file: target/classes/META-INF/maven/org.com/BitBucket/pom.properties

new file: target/classes/META-INF/maven/org.com/BitBucket/pom.xml

new file: target/test-classes/org/com/Simple.class



31°C

Mostly clear



```
D:\Song\TESTNG WORKSPACE\BitBucket>git commit -m "first commit"
Author identity unknown
```

```
*** Please tell me who you are.
```

```
Run
```

```
git config --global user.email "you@example.com"
git config --global user.name "Your Name"
```

```
to set your account's default identity.
```

```
omit --global to set the identity only in this repository.
```

```
fatal: unable to auto-detect email address (got 'navee@DESKTOP-NAVEEN.(none)')
```

```
D:\Song\TESTNG WORKSPACE\BitBucket>git config user.name "Naveen123"
```

```
D:\Song\TESTNG WORKSPACE\BitBucket>git config user.email "navee@DESKTOP-NAVEEN"
```

```
D:\Song\TESTNG WORKSPACE\BitBucket>git commit -m "first commit"
[master (root-commit) b1c3c75] first commit
10 files changed, 101 insertions(+)
create mode 100644 .classpath
create mode 100644 .project
create mode 100644 .settings/org.eclipse.jdt.core.prefs
create mode 100644 .settings/org.eclipse.m2e.core.prefs
create mode 100644 pom.xml
create mode 100644 src/test/java/org/com/Simple.java
create mode 100644 target/classes/META-INF/MANIFEST.MF
create mode 100644 target/classes/META-INF/maven/org.com/BitBucket/pom.properties
create mode 100644 target/classes/META-INF/maven/org.com/BitBucket/pom.xml
create mode 100644 target/test-classes/org/com/Simple.class
```

```
D:\Song\TESTNG WORKSPACE\BitBucket>git status
```

```
On branch master
```

```
nothing to commit, working tree clean
```

```
D:\Song\TESTNG WORKSPACE\BitBucket>git push origin master --force
```

```
fatal: Invalid credentials
```

```
Password for 'https://NaveenNawinz@bitbucket.org':
```

```
remote: Invalid credentials
```

```
fatal: Authentication failed for 'https://bitbucket.org/naveennawinz/master.git/'
```

```
D:\Song\TESTNG WORKSPACE\BitBucket>git push origin master
```

```
fatal: Invalid credentials
```

```
Password for 'https://NaveenNawinz@bitbucket.org':
```

```

D:\Song\TESTING WORKSPACE\BitBucket>git push origin master
fatal: Invalid credentials
Password for 'https://NaveenNawinz@bitbucket.org':
remote: Bitbucket Cloud recently stopped supporting account passwords for Git authentication.
remote: See our community post for more details: https://atlassian.community/t5/x/x/ba-p/1948231
remote: App passwords are recommended for most use cases and can be created in your Personal settings:
remote: https://bitbucket.org/account/settings/app-passwords/
fatal: Authentication failed for 'https://bitbucket.org/naveennawinz/master.git/'

D:\Song\TESTING WORKSPACE\BitBucket>git push origin master
fatal: Invalid credentials
Password for 'https://NaveenNawinz@bitbucket.org':
remote: Bitbucket Cloud recently stopped supporting account passwords for Git authentication.
remote: See our community post for more details: https://atlassian.community/t5/x/x/ba-p/1948231
remote: App passwords are recommended for most use cases and can be created in your Personal settings:
remote: https://bitbucket.org/account/settings/app-passwords/
fatal: Authentication failed for 'https://bitbucket.org/naveennawinz/master.git/'

D:\Song\TESTING WORKSPACE\BitBucket>git push origin master
fatal: Invalid credentials
Password for 'https://NaveenNawinz@bitbucket.org':
remote: Invalid credentials
fatal: Authentication failed for 'https://bitbucket.org/naveennawinz/master.git/'

D:\Song\TESTING WORKSPACE\BitBucket>git push origin master
To https://bitbucket.org/naveennawinz/master.git
 ! [rejected]        master -> master (fetch first)
error: failed to push some refs to 'https://bitbucket.org/naveennawinz/master.git'
hint: Updates were rejected because the remote contains work that you do
hint: not have locally. This is usually caused by another repository pushing
hint: to the same ref. You may want to first integrate the remote changes
hint: (e.g., 'git pull ...') before pushing again.
hint: See the 'Note about fast-forwards' in 'git push --help' for details.

D:\Song\TESTING WORKSPACE\BitBucket>git push origin master --force
Enumerating objects: 26, done.
Counting objects: 100% (26/26), done.
Delta compression using up to 4 threads
Compressing objects: 100% (15/15), done.
Writing objects: 100% (26/26), 2.84 KiB | 414.00 KiB/s, done.
Total 26 (delta 0), reused 0 (delta 0), pack-reused 0
To https://bitbucket.org/naveennawinz/master.git
 + 9f1ffd9...b1c3c75 master -> master (forced update)

D:\Song\TESTING WORKSPACE\BitBucket>git status

```

use this one

```

D:\Song\TESTING WORKSPACE\BitBucket>git status
On branch master
nothing to commit, working tree clean

D:\Song\TESTING WORKSPACE\BitBucket>git status
On branch master
Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
        modified:   src/test/java/org/com/Simple.java
        modified:   target/test-classes/org/com/Simple.class

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        File.txt

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

D:\Song\TESTING WORKSPACE\BitBucket>git add *

D:\Song\TESTING WORKSPACE\BitBucket>git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        new file:   File.txt
        modified:   src/test/java/org/com/Simple.java
        modified:   target/test-classes/org/com/Simple.class

D:\Song\TESTING WORKSPACE\BitBucket>git commit -m "second commit"
[master b74b392] second commit
 3 files changed, 9 insertions(+)
 create mode 100644 File.txt

D:\Song\TESTING WORKSPACE\BitBucket>git push origin master
Enumerating objects: 26, done.
Counting objects: 100% (26/26), done.
Delta compression using up to 4 threads
Compressing objects: 100% (5/5), done.
Writing objects: 100% (14/14), 951 bytes | 190.00 KiB/s, done.
Total 14 (delta 3), reused 0 (delta 0), pack-reused 0
To https://bitbucket.org/naveennawinz/master.git
 b1c3c75..b74b392 master -> master

D:\Song\TESTING WORKSPACE\BitBucket>git pull https://NaveenNawinz@bitbucket.org/naveennawinz/master.git
remote: Enumerating objects: 5, done.

```

```
D:\Song\TESTING WORKSPACE\BitBucket>git push origin master
Enumerating objects: 26, done.
Counting objects: 100% (26/26), done.
Delta compression using up to 4 threads
Compressing objects: 100% (5/5), done.
Writing objects: 100% (14/14), 951 bytes | 190.00 KiB/s, done.
Total 14 (delta 3), reused 0 (delta 0), pack-reused 0
To https://bitbucket.org/naveennawinz/master.git
b1c3c75..b74b392 master -> master
```

```
D:\Song\TESTING WORKSPACE\BitBucket>git pull https://NaveenNawinz@bitbucket.org/naveennawinz/master.git
remote: Enumerating objects: 5, done.
remote: Counting objects: 100% (5/5), done.
remote: Compressing objects: 100% (3/3), done.
remote: Total 3 (delta 1), reused 0 (delta 0), pack-reused 0
Unpacking objects: 100% (3/3), 307 bytes | 1024 bytes/s, done.
From https://bitbucket.org/naveennawinz/master
* branch HEAD -> FETCH_HEAD
Updating b74b392..5ba2b7c
Fast-forward
 File.txt | 7 +++++
1 file changed, 6 insertions(+), 1 deletion(-)
```

```
D:\Song\TESTING WORKSPACE\BitBucket>git log
commit 5ba2b7cb932d863013f50e041dbee07c418dd18 (HEAD -> master)
Author: Naveen <naveen.jan9@gmail.com>
Date: Sun May 1 18:37:23 2022 +0000
```

File.txt edited online with Bitbucket

```
commit b74b392d0648ceab49e88a0ba65c0dd3256901cd (origin/master)
Author: Naveen123 <navee@DESKTOP-NAVEEN>
Date: Mon May 2 00:01:38 2022 +0530
```

second commit

```
commit b1c3c75b1b7070e7ae1f9c9dce065b4dc2e5318
Author: Naveen123 <navee@DESKTOP-NAVEEN>
Date: Sun May 1 23:44:25 2022 +0530
```

first commit

```
D:\Song\TESTING WORKSPACE\BitBucket>git log --oneline
5ba2b7c (HEAD -> master) File.txt edited online with Bitbucket
b74b392 (origin/master) second commit
b1c3c75 first commit
```

```
D:\Song\TESTING WORKSPACE\BitBucket>git show 5ba2b7c:File.txt
```

```
Author: Naveen123 <navee@DESKTOP-NAVEEN>
Date: Mon May 2 00:01:38 2022 +0530
```

second commit

```
commit b1c3c75b1b7070e7ae1f9c9dce065b4dc2e5318
Author: Naveen123 <navee@DESKTOP-NAVEEN>
Date: Sun May 1 23:44:25 2022 +0530
```

first commit

```
D:\Song\TESTING WORKSPACE\BitBucket>git log --oneline
5ba2b7c (HEAD -> master) File.txt edited online with Bitbucket
b74b392 (origin/master) second commit
b1c3c75 first commit
```

```
D:\Song\TESTING WORKSPACE\BitBucket>git show 5ba2b7c:File.txt
thus is first commit one
thus is first commit one
```

```
njnjn
jnjnjjn'hbhb
444444444444555555555555555555
999999999999999999999999999999
```

```
D:\Song\TESTING WORKSPACE\BitBucket>git status
On branch master
nothing to commit, working tree clean
```

```
D:\Song\TESTING WORKSPACE\BitBucket>git add *
```

```
D:\Song\TESTING WORKSPACE\BitBucket>git commit -m "new changes file commit"
On branch master
nothing to commit, working tree clean
```

```
D:\Song\TESTING WORKSPACE\BitBucket>
```

Bitbucket interface showing the repository 'master' with a list of files and their commit history.

Name	Size	Last commit	Message
./settings		37 minutes ago	first commit
src/test/java/org/com		19 minutes ago	second commit
target		19 minutes ago	second commit
.classpath	1.36 KB	37 minutes ago	first commit
.project	538 B	37 minutes ago	first commit
File.txt	129 B	14 minutes ago	File.txt edited online with Bitbucket
pom.xml	354 B	37 minutes ago	first commit

Bitbucket interface showing the file 'File.txt' with a diff view highlighting changes.

```
1 thus is first commit one
2 thus is first commit one
3
4 njnjinj
5 jnjnjn'hbbb
6 44444444444455555555555555555555
7 99999999999999999999999999999999
```

changes done here

Clone:

```
Command Prompt
Microsoft Windows [Version 10.0.22000.613]
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E:\Users\Naveen>E:
E:\>cd/
E:\>cd E:\Git\bitbucket

E:\Git\bitbucket>git clone https://NaveenNawin@bitbucket.org/naveennawin/master.git
Cloning into 'master'...
remote: Enumerating objects: 47, done.
remote: Counting objects: 100% (47/47), done.
remote: Compressing objects: 100% (27/27), done.
remote: Total 47 (delta 4), reused 0 (delta 0), pack-reused 0
Unpacking objects: 100% (47/47), 5.61 KiB | 2.00 KiB/s, done.

E:\Git\bitbucket>
```

