

```

$ git init gstash
Initialized empty Git repository in C:/Users/김준범/.git/

$ cd gstash

$ git add f

$ git commit -m A
[main (root-commit) a653861] A
1 file changed, 1 insertion(+)
create mode 100644 f

$ git status
On branch main
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        modified:   f

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:   f

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

$ git diff HEAD
diff --git a/f b/f
index 58c9bdf..641d574 100644
--- a/f
+++ b/f
@@ -1,2 +1,3 @@
111
222
+333

$ git stash
Saved working directory and index state WIP on main: a653861 A

$ git status
On branch main
Untracked files:
  (use "git add <file>..." to include in what will be committed)
        g

$ git diff HEAD
diff --git a/f b/f
index a30a52a..641d574 100644
--- a/f
+++ b/f
@@ -1,2 +1,3 @@
111
222
+333

```

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$ git diff HEAD
diff --git a/f b/f
index 58c9bdf..641d574 100644
--- a/f
+++ b/f
@@ -1,2 +1,3 @@
111
222
+333

$ git lgagl
git: 'lgagl' is not a git command. See 'git --help'.

$ git status
On branch main
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        modified:   f

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:   f

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

$ git stash
Saved working directory and index state WIP on main: a653861 A

$ git status
On branch main
Untracked files:
  (use "git add <file>..." to include in what will be committed)
        g

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

$ git stash list
stash@0: WIP on main: a653861 A

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$ echo 111 > f

$ git stash list
stash@0: WIP on main: a653861 A

$ git stash apply --index
On branch main
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        modified:   f

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:   f

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

$ git status -s
?? f
?? g

$ git diff
diff --git a/f b/f
index a30a52a..641d574 100644
--- a/f
+++ b/f
@@ -1,2 +1,3 @@
111
222
+333

$ git diff --staged
diff --git a/f b/f
index 58c9bdf..a30a52a 100644
--- a/f
+++ b/f
@@ -1,2 +1,2 @@
111
222

$ git diff HEAD
diff --git a/f b/f
index 58c9bdf..641d574 100644
--- a/f
+++ b/f
@@ -1,2 +1,3 @@
111
222
+333

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$ git stash save 'stash -u -k' -u -k
Saved working directory and index state On main: stash -u -k

$ git stash list
stash@0: On main: stash -u -k
stash@1: WIP on main: a653861 A

$ git status
On branch main
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        modified:   f

$ cat f
111
222

$ git diff
1

$ ls
f

$ git stash show
f | 2 ++
1 file changed, 2 insertions(+)

$ git stash show -p
diff --git a/f b/f
index 58c9bdf..641d574 100644
--- a/f
+++ b/f
@@ -1,2 +1,3 @@
111
222
+333

$ git stash list
stash@0: On main: stash -u -k
stash@1: WIP on main: a653861 A

$ git stash pop
Auto-merging f
CONFLICT (content): Merge conflict in f
On branch main
Unmerged paths:
  (use "git restore --staged <file>..." to unstage)

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김준범@LAPTOP-3QU0S5TD MINGW64 ~/gbrch/ossHomework/gstash (main)
$ git status -s
UU f
?? g

김준범@LAPTOP-3QU0S5TD MINGW64 ~/gbrch/ossHomework/gstash (main)
$ git status
On branch main
Unmerged paths:
  (use "git restore --staged <file>..." to unstage)
  (use "git add <file>..." to mark resolution)
    both modified:   f

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

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

김준범@LAPTOP-3QU0S5TD MINGW64 ~/gbrch/ossHomework/gstash (main)
$ code f
bash: code: command not found

김준범@LAPTOP-3QU0S5TD MINGW64 ~/gbrch/ossHomework/gstash (main)
$ git add f

김준범@LAPTOP-3QU0S5TD MINGW64 ~/gbrch/ossHomework/gstash (main)
$ git status
On branch main
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    modified:   f

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

김준범@LAPTOP-3QU0S5TD MINGW64 ~/gbrch/ossHomework/gstash (main)
$ echo 333 >> f

김준범@LAPTOP-3QU0S5TD MINGW64 ~/gbrch/ossHomework/gstash (main)
$ git commit -m B
[main 0201cb9] B
 1 file changed, 5 insertions(+)

김준범@LAPTOP-3QU0S5TD MINGW64 ~/gbrch/ossHomework/gstash (main)
$ git log --oneline
0201cb9 (HEAD -> main) B
a653861 A

김준범@LAPTOP-3QU0S5TD MINGW64 ~/gbrch/ossHomework/gstash (main)
$ git stash show -p
diff --git a/f b/f
index 58c9bdf..641d574 100644
--- a/f
+++ b/f
@@ -1,3 @@
 111
+222
+333
g
김준범@LAPTOP-3QU0S5TD MINGW64 ~/gbrch/ossHomework/gstash (main)
$ git stash list
stash@{0}: On main: stash -u -k
stash@{1}: WIP on main: a653861 A

김준범@LAPTOP-3QU0S5TD MINGW64 ~/gbrch/ossHomework/gstash (main)
$ git stash show -p stash@{1}
diff --git a/f b/f
index 58c9bdf..641d574 100644
--- a/f
+++ b/f
@@ -1,3 @@
 111
+222
+333

김준범@LAPTOP-3QU0S5TD MINGW64 ~/gbrch/ossHomework/gstash (main)
$ git status
On branch main
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:   f

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

no changes added to commit (use "git add" and/or "git commit -a")
g
김준범@LAPTOP-3QU0S5TD MINGW64 ~/gbrch/ossHomework/gstash (main)
$ git stash --save
Saved working directory and index state On main: stash -u
g1
김준범@LAPTOP-3QU0S5TD MINGW64 ~/gbrch/ossHomework/gstash (main)
$ git status
On branch main
nothing to commit, working tree clean

김준범@LAPTOP-3QU0S5TD MINGW64 ~/gbrch/ossHomework/gstash (main)
$ git stash list
stash@{0}: On main: stash -u
stash@{1}: On main: stash -u -k
stash@{2}: WIP on main: a653861 A

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김준범@LAPTOP-3QU0S5TD MINGW64 ~/gbrch/ossHomework/gstash (main)
$ git status
On branch main
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:   f

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

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

김준범@LAPTOP-3QU0S5TD MINGW64 ~/gbrch/ossHomework/gstash (main)
$ cat f
111
222
<<<<<<< Updated upstream
=====
333
>>>>>>> Stashed changes
333

김준범@LAPTOP-3QU0S5TD MINGW64 ~/gbrch/ossHomework/gstash (main)
$ git diff
diff --git a/f b/f
index b912008..07ebabd 100644
--- a/f
+++ b/f
@@ -4,3 +4,4 @@
=====
333
>>>>>>> Stashed changes
+333

김준범@LAPTOP-3QU0S5TD MINGW64 ~/gbrch/ossHomework/gstash (main)
$ git diff --staged

김준범@LAPTOP-3QU0S5TD MINGW64 ~/gbrch/ossHomework/gstash (main)
$ git diff HEAD
diff --git a/f b/f
index b912008..07ebabd 100644
--- a/f
+++ b/f
@@ -4,3 +4,4 @@
=====
333
>>>>>>> Stashed changes
+333

```

```

김준범@LAPTOP-3QU0S5TD MINGW64 ~/gbrch/ossHomework/gstash (main)
$ git stash show -p stash@{1}
diff --git a/f b/f
index 58c9bdf..641d574 100644
--- a/f
+++ b/f
@@ -1,3 @@
 111
+222
+333

김준범@LAPTOP-3QU0S5TD MINGW64 ~/gbrch/ossHomework/gstash (main)
$ git stash list
stash@{0}: On main: stash -u
stash@{1}: On main: stash -u -k
stash@{2}: WIP on main: a653861 A

김준범@LAPTOP-3QU0S5TD MINGW64 ~/gbrch/ossHomework/gstash (main)
$ git stash drop stash@{1}
Dropped stash@{1} (1c7662dfbbe713d92c9e0fa610932060a669ab3)

김준범@LAPTOP-3QU0S5TD MINGW64 ~/gbrch/ossHomework/gstash (main)
$ git stash list
stash@{0}: On main: stash -u
stash@{1}: WIP on main: a653861 A

김준범@LAPTOP-3QU0S5TD MINGW64 ~/gbrch/ossHomework/gstash (main)
$ git stash drop
Dropped refs/stash@{0} (fb62d12749ea9e863dfed1bee33d6830b0324f93)

김준범@LAPTOP-3QU0S5TD MINGW64 ~/gbrch/ossHomework/gstash (main)
$ git stash clear

김준범@LAPTOP-3QU0S5TD MINGW64 ~/gbrch/ossHomework/gstash (main)
$ git stash list

```

```

$ ls
f

$ git status
On branch main
nothing to commit, working tree clean

$ touch g h i

$ git status
On branch main
Untracked files:
  (use "git add <file>..." to include in what will be committed)
        g
        h
        i

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

$ git clean
fatal: clean.requireForce defaults to true and neither -i, -n, nor -f given; ref
using to clean

$ git clean -i
Would remove the following items:
  g h i
*** Commands ***
  1: clean          2: filter by pattern  3: select by numbers
  4: ask each       5: quit              6: help
what now> ls
huh (ls)?
*** Commands ***
  1: clean          2: filter by pattern  3: select by numbers
  4: ask each       5: quit              6: help
what now> 4
Remove g [y/N]? n
Remove h [y/N]? n
Remove i [y/N]? y
Removing i

$ ls
f g h

$ git clean -f
Removing g
Removing h

$ ls
f

```