

NAME

git-qpop – pop patches from the Git-MQ patch stack

SYNOPSIS

```
git qpop [[-f [--no-backup]] | --keep-changes] [<patch>]
git qpop [[-f [--no-backup]] | --keep-changes] [<index>]
git qpop [[-f [--no-backup]] | --keep-changes] [-a | --all]
```

DESCRIPTION

The **git qpop** command will pop patches from the **Git-MQ** applied patch stack, until the patch specified by the *<patch>* argument (an *applied patch name*), or by the *<index>* argument (an *applied patch sequence number*, as reported by the **git qseries --verbose** command), becomes the topmost applied patch.

If the **-a** (or **--all**) option is selected, then no *<patch>* or *<index>* argument should be specified; this will pop *all* currently-applied patches, leaving the patch stack empty.

If no *<patch>* or *<index>* argument is specified, and the **--all** option is not selected, then only the one currently-topmost patch will be popped, leaving its most recently applied predecessor as the new topmost patch; (this is the patch, if any, which would be identified by the **git qprev** command). If there is no applied predecessor, then the patch stack will be left empty.

OPTIONS**-a, --all**

Pop all currently-applied patches, thus leaving the patch stack empty.

-f, --force

If any files, known to and tracked by git, have been locally modified in the working tree, or in git's index, and the **--no-backup** option has not been specified, first make backup backup copies of all locally modified files; discard all local modifications, then pop patches as appropriate.

If the **--force** option is not specified, **git qpop** will abort in the presence of local modifications.

--no-backup

Used only in conjunction with **--force**, (and silently ignored otherwise), discard all local modifications, *without* making backup copies.

--keep-changes

Attempt to preserve local modifications, while popping patches; if any local modification conflicts with patch content, abort the entire **git qpop** operation.

(The **--keep-changes** option is currently unimplemented).

If there are local modifications to tracked files, either in the working tree, or staged in git's index, and if neither the **--force** option, nor the **--keep-changes** option is specified, then the **git qpop** operation will be aborted.

EXIT STATUS

On successful completion, **git qpop** reports an exit status code of 0. Any non-zero exit status code indicates that an error occurred.

COMPARISON WITH MERCURIAL QUEUES

Inspired by, and for the most part based on behavioural observation of **Mercurial's MQ** extension, the **git qpop** command exhibits fundamentally the same behaviour as its **hg qpop** counterpart.

AUTHOR

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SEE ALSO

git-qgoto(1), **git-qprev(1)**, **git-qseries(1)**