

NAME

git-strip-space – Remove unnecessary whitespace

SYNOPSIS

git strip-space [-s | --strip-comments]

git strip-space [-c | --comment-lines]

DESCRIPTION

Read text, such as commit messages, notes, tags and branch descriptions, from the standard input and clean it in the manner used by Git.

With no arguments, this will:

- remove trailing whitespace from all lines
- collapse multiple consecutive empty lines into one empty line
- remove empty lines from the beginning and end of the input
- add a missing `\n` to the last line if necessary.

In the case where the input consists entirely of whitespace characters, no output will be produced.

NOTE: This is intended for cleaning metadata, prefer the `--whitespace=fix` mode of **git-apply**(1) for correcting whitespace of patches or files in the repository.

OPTIONS

-s, --strip-comments

Skip and remove all lines starting with comment character (default #).

-c, --comment-lines

Prepend comment character and blank to each line. Lines will automatically be terminated with a newline. On empty lines, only the comment character will be prepended.

EXAMPLES

Given the following noisy input with `$` indicating the end of a line:

```
|A brief introduction  $
|  $
|$
|A new paragraph$
|# with a commented-out line  $
|explaining lots of stuff.$
|$
|# An old paragraph, also commented-out. $
|  $
|The end.$
|  $
```

Use *git strip-space* with no arguments to obtain:

```
|A brief introduction$
|$
|A new paragraph$
|# with a commented-out line$
|explaining lots of stuff.$
|$
|# An old paragraph, also commented-out.$
```

```
|$  
|The end.$
```

Use *git strip space --strip-comments* to obtain:

```
|A brief introduction$  
|$  
|A new paragraph$  
|explaining lots of stuff.$  
|$  
|The end.$
```

GIT

Part of the **git**(1) suite