



## ***Linux Ubuntu 22.4.5 Manual Pages on command 'String::ShellQuote.3pm'***

***\$ man String::ShellQuote.3pm***

ShellQuote(3pm)      User Contributed Perl Documentation      ShellQuote(3pm)

### NAME

String::ShellQuote - quote strings for passing through the shell

### SYNOPSIS

```
$string = shell_quote @list;  
$string = shell_quote_best_effort @list;  
$string = shell_comment_quote $string;
```

### DESCRIPTION

This module contains some functions which are useful for quoting strings which are going to pass through the shell or a shell-like object.

shell\_quote [string]...

shell\_quote quotes strings so they can be passed through the shell. Each string is quoted so that the shell will pass it along as a single argument and without further interpretation. If no strings are given an empty string is returned.

If any string can't be safely quoted shell\_quote will croak.

shell\_quote\_best\_effort [string]...

This is like shell\_quote, except if the string can't be safely quoted it does the best it can and returns the result, instead of dying.

shell\_comment\_quote [string]

shell\_comment\_quote quotes the string so that it can safely be included in a shell-style comment (the current algorithm is that a sharp character is placed after any newlines in the string).

This routine might be changed to accept multiple string arguments in the future. I haven't done this yet because I'm not sure if the strings should be joined with blanks (\$) or nothing (\$,). Cast your vote today! Be sure to justify your answer.

## EXAMPLES

```
$cmd = 'fuser 2>/dev/null ' . shell_quote @files;  
@pids = split ' ', ` $cmd `;  
  
print CFG "# Configured by: ",  
        shell_comment_quote($ENV{LOGNAME}), "\n";
```

## BUGS

Only Bourne shell quoting is supported. I'd like to add other shells (particularly cmd.exe), but I'm not familiar with them. It would be a big help if somebody supplied the details.

## AUTHOR

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## SEE ALSO

perl(1).