

doc - run a web browser on local documentation interface

SYNOPSIS

```
doc [-[hHlnv]] [doc_interface]
```

DESCRIPTION

If called with the `-h` option doc pipes this manpage to less. The `-H` option prints this manpage without piping through less. The `-v` option prints the version number. The `-l` option selects lynx as the browser, and the `-n` option selects netscape as the browser (the default).

If none of the options `-h`, `-H` or `-v` is selected and no argument `doc_interface` is given then the index is served. For first-time use this is recommended, as it gives the list of choices that `doc_interface` can take.

If you know the path to a webpage, you can doc to it directly from the command line e.g.

```
doc egret/ppp.html
```

serves the page `ppp.html` in the egret documentation interface.

If the `doc_interface` directory contains a file `index.html`, it is served; or, if there is a file `home.html` then that is served; or, if there is a file `lslist.html` then that is served; otherwise if there is no `index.html`, `home.html` or `lslist.html` then the directory itself is served (since the file protocol is used a complete listing of the directory will be displayed).

OPTIONS

- `-h` Print this man page, by piping to less.
- `-H` Print this man page, but do not pipe to less.
- `-l` Use lynx as the browser.
- `-n` Use netscape as the browser (the default).
- `-v` Print version number and exit.

CHANGES

Version 1.0: 1999/04/21: First version with a version number and a manpage.

Version 1.1: 1999/05/25: It's now possible to give a path to a webpage.

Version 1.2: 1999/05/26: Now checks for a file `lslist.html` and serves it, when a `doc_interface` directory contains neither an `index.html` nor a `home.html`.

Version 1.3: 1999/05/28: Samba requests are no longer redirected to Polka. Gap4 requests are now redirected to gap, as they should have been.

Version 1.4: 1999/06/07: Since the `doc_interface` for TeX and LaTeX lies in teTeX's package directory, `'doc tetex'` (or even `'doc teTeX'`) now serves tex also.

AUTHOR

Thu Aug 24 14:32:39 2000 2

Greg Gamble <gregg@csee.uq.edu.au>

VERSION 1.4

7 June 1999

1