doc -- Generate and/or validate documentation

sak doc ?format? ?module...?

Convert the documentation for the specified module into the

given format. Modules can be specified by their plain name, or

as relative path.

The special format 'validate' causes the tool to syntax check

of the input without generating actual output. When output is

generated it is written into the sub-directory 'doc'/format of

the current working directory.

The special format 'imake' scans the checkout for manpages and

saves the list of found files into a file in the support

directory. This files will be put into CVS. The special format

'ishow' will dump the contents of this list to stdout. Both

have been added to make it easy to verify that a checkout has

all manpages it should have. These two formats ignore any

module information they are given.

The format is actually a glob and output is generated for all

known formats matching it. It is implicitly padded with a \* to

allow the use of prefixes.

The known output formats (beyond 'validate') are

- dvi See latex, + conversion to dvi (via 'latex' application)

- html HTML pages

- latex LaTeX pages

- list A list of manpages

- nroff Manpages

- ps See dvi, + conversion to PostScript (via 'dvips' application)

- pdf See ps, + conversion to PDF (via 'ps2pdf' application)

- text Plain text

- tmml TMML (Tcl Manpage Markup Language)

- wiki Wiki markup (Tcler's Wiki)

- validate Validate syntax, no output

- imake Make list of all manpages and save in checkout, no output.

- ishow Print list of manpages saved in checkout to stdout.