NAME
menuHelp – Menu with help and search widget.

SYNOPSIS
package require menuHelp
menuHelp objName [CLASS OPTIONS]
objName method [METHOD OPTIONS]

DESCRIPTION
Converts a menu into a tixTree with a help & search facility.

CLASS OPTIONS
- title Title of menu.
- menu Name of menu which we are providing help for.
- glimpseDir Directory where glimpse index lives.
- helpLoaded Help loaded flag (default 0).

PUBLIC METHODS
version
Return the version number. The RCS version number is returned.

cchangeEditor
Allow user to change the editor. The user is prompted to enter the name of the editing command that
they would like to use. Default can be changed in "˜/.menuhelp-defaults". This method is bound to
the key "E" in the widget.

curSelection
Get the current selection in the tree (if any). The current selection in tree (if any) is returned.

showHelp key helpText
Show the helpText. If key is non-null, the helpText associated with that key will be displayed in the
help frame. If key is null, the helpText passed will be displayed instead. If helpText (either from the
key or passed as an argument) are null, the default helpText will be displayed. Nothing will be
returned.

METHOD OPTIONS
key Menu entry key (optional).
helpText Text to show in help frame (optional).

listHelpFiles addKeys
Return a list of all helpFiles. The filenames of all helpFiles will be returned. If addKeys, the associ-
ated keys will also be returned.

METHOD OPTIONS
addKeys Also return associated keys (optional).

glimpseIndex
Create a glimpse index of the helpFiles in user-speciﬁed directory. The glimpse index will be built.
Return 0 on success, or 1 on failure.

glimpseHelp
Give some help for Glimpse. The glimpse help will be shown in the help widget. Nothing will be
returned.

STATIC PROCEDURES
**menuHelp::readHelpFile** $fileName$

Read the comments from the $fileName$. The first 21 lines (or lines before the first non-blank line) will be read from $fileName$. The first line will always be ignored. Comment characters (based on filetype) will be removed. These comments will be formatted and returned.

**PROC OPTIONS**

$fileName$ Name of editFile or helpFile.

**menuHelp::bindButton** $w$ $x$ $y$

Find which entry was clicked. Tix doesn’t offer bindings for button-2 or -3 clicks, so we use Tix’s method to see what item is clicked. This method will be bound to button-2 and -3 clicks in the tree. It will return the key to the item nearest the mouse (if any).

**PROC OPTIONS**

$w$ widget.

$x$ x coordinate.

$y$ y coordinate.

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