# -\*- tcl -\*-

#

# $Id: toc.text,v 1.7 2005/09/28 04:51:19 andreas\_kupries Exp $

#

# Engine to convert a doctoc document into plain text.

#

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######################################################################

dt\_source \_toc\_common.tcl

dt\_source \_text.tcl

######################################################################

# Conversion specification.

# One-pass processing.

rename toc\_postprocess {}

rename text\_postprocess toc\_postprocess

proc fmt\_plain\_text {text} {return {}}

################################################################

## Backend for TMML markup

global seclist ; set seclist {}

global max ; set max 0

proc fmt\_comment {text} {return}

proc fmt\_toc\_end {} {return}

proc fmt\_toc\_begin {label title} {

TextInitialize

set title "$label -- $title"

set hdr ""

append hdr "Table of contents [textutil::uncap [c\_provenance]]\n"

append hdr \n

append hdr $title \n

append hdr [textutil::strRepeat = [string length $title]]

Text $hdr

CloseParagraph [Verbatim]

}

proc fmt\_division\_start {title symfile} {

global lmarginIncrement currentEnv

global seclist ; set seclist {}

global max ; set max 0

Text $title\n

Text [textutil::strRepeat - [string length $title]]

CloseParagraph [Verbatim]

SaveContext

NewEnv Division {

incr currentEnv(lmargin) $lmarginIncrement

}

return

}

proc fmt\_division\_end {} {

global seclist max

if {[llength $seclist] > 0} {

set break 0

incr max 2

set rmargin [expr {80 - $max}]

if {$rmargin < 20} {set rmargin 20}

set pfx [textutil::blank $max]

incr max -1

set fpfx "[textutil::strRepeat . $max] "

foreach {file desc} $seclist {

set opfx "$file [string range $fpfx [string length $file] end]"

Text $opfx[textutil::indent [textutil::adjust $desc -length $rmargin] $pfx 1]

CloseParagraph [Verbatim]

}

set seclist {}

}

RestoreContext

return

}

proc fmt\_item {file label desc} {

global seclist max

lappend seclist $file $desc

if {[string length $file] > $max} {set max [string length $file]}

return

}

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