

NAME

Tcl_CreateInterp, Tcl_DeleteInterp – create and delete Tcl command interpreters

SYNOPSIS

#include <tcl.h>

Tcl_Interp *

Tcl_CreateInterp()

Tcl_DeleteInterp(*interp*)

ARGUMENTS

Tcl_Interp **interp* (in) Token for interpreter to be destroyed.

DESCRIPTION

Tcl_CreateInterp creates a new interpreter structure and returns a token for it. The token is required in calls to most other Tcl procedures, such as **Tcl_CreateCommand**, **Tcl_Eval**, and **Tcl_DeleteInterp**. Clients are only allowed to access a few of the fields of Tcl_Interp structures; see the Tcl_Interp and **Tcl_CreateCommand** man pages for details. The new interpreter is initialized with no defined variables and only the built-in Tcl commands. To bind in additional commands, call **Tcl_CreateCommand**.

Tcl_DeleteInterp destroys a command interpreter and releases all of the resources associated with it, including variables, procedures, and application-specific command bindings. After **Tcl_DeleteInterp** returns the caller should never again use the *interp* token.

KEYWORDS

command, create, delete, interpreter