

Chapter 2.

Functions

Topic: Ignore

The function interface is a set of Application Procedural Interface (API) and Direct Interface (DI) functions that an application can invoke to interact with ACIS. API functions, which combine modeler functionality with application support features such as argument error checking and roll back, are the main interface between applications and ACIS. The DI functions provide access to modeler functionality, but do not provide the additional application support features, and, unlike APIs, are not guaranteed to remain consistent from release to release. Refer to the *3D ACIS Online Help User's Guide* for a description of the fields in the reference template.

api_initialize_lopt_ops

Function: Local Operations, Modeler Control

Action: Initializes the local operation tools library.

Prototype: `outcome api_initialize_lopt_ops ();`

Includes: `#include "kernel/acis.hxx"`
`#include "lopt_husk/api/loptapi.hxx"`
`#include "kernel/kernapi/api/api.hxx"`

Description: Refer to Action.

Errors: None

Limitations: None

Library: lopt_husk

Filename: lopt/lopt_husk/api/loptapi.hxx

Effect: System routine

api_terminate_lopt_ops

Function: Local Operations, Modeler Control

Action: Terminates the local operation tools library.

Prototype: outcome api_terminate_lopt_ops ();

Includes: #include "kernel/acis.hxx"
 #include "lopt_husk/api/loptapi.hxx"
 #include "kernel/kernapi/api/api.hxx"

Description: Refer to Action.

Errors: None

Limitations: None

Library: lopt_husk

Filename: lopt/lopt_husk/api/loptapi.hxx

Effect: System routine