

*AHELP for CIAO 3.4*

system

Context: [slangrtl](#)*Jump to:* [Description](#) [Example](#) [See Also](#)

Synopsis

Execute a shell command

Syntax

```
Integer_Type system (String_Type cmd)
```

Description

The system function may be used to execute the string expression cmd in an inferior shell. This function is an interface to the C system function which returns an implementation-defined result. On Linux, it returns 127 if the inferior shell could not be invoked, -1 if there was some other error, otherwise it returns the return code for cmd.

Example

```
define dir ()
{
    () = system ("DIR");
}
```

displays a directory listing of the current directory under MSDOS or VMS.

See Also

slangrtl

[fopen](#), [listdir](#), [popen](#)

Ahelp: system – CIAO 3.4

Smithsonian Institution, Copyright © 1998–2006. All rights reserved.