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*AHELP for CIAO 3.4*

## popen

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## Synopsis

Open a process

## Syntax

```
File_Type popen (String_Type cmd, String_Type mode)
```

## Description

The popen function executes a process specified by cmd and opens a unidirectional pipe to the newly created process. The mode indicates whether or not the pipe is open for reading or writing. Specifically, if mode is "r", then the pipe is opened for reading, or if mode is "w", then the pipe will be open for writing.

Upon success, a File\_Type pointer will be returned, otherwise the function failed and NULL will be returned.

This function is not available on all systems.

## See Also

*slangrtl*

[clearerr](#), [fclose](#), [fdopen](#), [feof](#), [ferror](#), [fflush](#), [fgets](#), [fgetslines](#), [fileno](#), [fopen](#), [fputs](#), [fread](#), [fseek](#), [ftell](#),  
[fwrite](#), [isatty](#), [mkdir](#), [open](#), [pclose](#), [system](#)

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<http://cxc.harvard.edu/ciao3.4/popen.tm.html>  
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