

*AHELP for CIAO 3.4*

## evalfile

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## Synopsis

Interpret a file containing S–Lang code.

## Syntax

```
Integer_Type evalfile (String_Type file, [,String_Type namespace])
```

## Description

The evalfile function loads file into the interpreter and executes it. If called with the optional namespace argument, the file will be loaded into the specified namespace, which will be created if necessary. If no errors were encountered, 1 will be returned; otherwise, a S–Lang error will be generated and the function will return zero.

## Example

```
define load_file (file)
{
    ERROR_BLOCK { _clear_error (); }
    () = evalfile (file);
}
```

For historical reasons, the return value of this function is not really useful.

The file is searched along an application–defined load–path. The get\_slang\_load\_path and set\_slang\_load\_path functions may be used to set and query the path.

## See Also

*slangrtl*

[get\\_reference](#), [is\\_initialized](#), [append\\_to\\_slang\\_load\\_path](#), [autoload](#), [byte\\_compile\\_file](#), [eval](#),  
[get\\_slang\\_load\\_path](#), [import](#), [is\\_defined](#), [make\\_printable\\_string](#), [path\\_get\\_delimiter](#),  
[prepend\\_to\\_slang\\_load\\_path](#), [require](#), [set\\_slang\\_load\\_path](#)

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