URL: http://cxc.harvard.edu/ciao3.4/__get_reference.tm.html
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AHELP for CIAO 3.4

__get_reference

Context: slangrtl

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Synopsis

Get a reference to a global object

Syntax

```
Ref_Type __get_reference (String_Type nm)
```

Description

This function returns a reference to a global variable or function whose name is specified by nm. If no such object exists, it returns NULL, otherwise it returns a reference.

Example

For example, consider the function:

```
define runhooks (hook)
{
   variable f;
   f = __get_reference (hook);
   if (f != NULL)
     @f ();
}
```

This function could be called from another S−Lang function to allow customization of that function, e.g., if the function represents a mode, the hook could be called to setup keybindings for the mode.

See Also

slangrtl

__class_id, __class_type, __eqs, __get_defined_symbols, __is_initialized, __pop_args, __push_args, __uninitialize, _apropos, _function_name, _nargs, _typeof, array_info, autoload, dup, eval, evalfile, getenv, is_defined, is_struct_type, length, make_printable_string, set_slang_load_path, typecast, typeof

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