



AHELP for CIAO 3.4

verror

Context: [slangrtl](#)

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

Synopsis

Generate an error condition

Syntax

```
verror (String_Type fmt, ...)
```

Description

The verror function performs the same role as the error function. The only difference is that instead of a single string argument, verror takes a sprintf style argument list.

Example

```
define open_file (file)
{
    variable fp;

    fp = fopen (file, "r");
    if (fp == NULL) verror ("Unable to open %s", file);
    return fp;
}
```

In the current implementation, strictly speaking, the verror function is not an intrinsic function. Rather it is a predefined S-Lang function using a combination of Sprintf and error.

See Also

slangrtl

[apropos](#), [traceback](#), [errno](#), [errno_string](#), [error](#), [fgets](#), [integer](#), [message](#), [pack](#), [putenv](#), [set_float_format](#), [sprintf](#), [sscanf](#), [strcat](#), [string](#), [usage](#), [vmessage](#)

The Chandra X-Ray Center (CXC) is operated for NASA by the Smithsonian Astrophysical Observatory.
60 Garden Street, Cambridge, MA 02138 USA.
Smithsonian Institution, Copyright © 1998–2006. All rights reserved.

URL:
<http://cxc.harvard.edu/ciao3.4/verror.tm.html>
Last modified: December 2006