



AHELP for CIAO 3.4

create_delimited_string

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

Synopsis

Concatenate strings using a delimiter

Syntax

```
String_Type create_delimited_string (delim, s_1, s_2, ..., s_n, n)
```

Description

```
String_Type delim, s_1, ..., s_n
Integer_Type n
```

create_delimited_string performs a concatenation operation on the n strings s_1, ...,s_n, using the string delim as a delimiter. The resulting string is equivalent to one obtained via

```
s_1 + delim + s_2 + delim + ... + s_n
```

Example

One use for this function is to construct path names, e.g.,

```
create_delimited_string ("/", "user", "local", "bin", 3);
```

will produce "usr/local/bin".

The expression strcat(a,b) is equivalent to create_delimited_string("", a, b, 2).

See Also

slangrtl

[array_map](#), [extract element](#), [init char array](#), [is list element](#), [strcat](#), [strchop](#), [strchopr](#), [strjoin](#), [strtok](#)

Ahelp: create_delimited_string – CIAO 3.4

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