



 AHELP for CIAO 3.4

strreplace

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Synopsis

Replace one or more substrings

Syntax

```
(new, n) = strreplace (a, b, c, max_n)
```

Description

```
String_Type a, b, c, rep;
Int_Type n, max_n;
```

The strreplace function may be used to replace one or more occurrences of b in a with c. If the integer max_n is positive, then the first max_n occurrences of b in a will be replaced. Otherwise, if max_n is negative, then the last abs(max_n) occurrences will be replaced.

The function returns the resulting string and an integer indicating how many replacements were made.

Example

The following function illustrates how strreplace may be used to remove all occurrences of a specified substring

```
define delete_substrings (a, b)
{
  (a, ) = strreplace (a, b, "", strlen (a));
  return a;
}
```

See Also

slangrtl

[extract element](#), [is list element](#), [is substr](#), [str replace](#), [strcompress](#), [strlow](#), [strsub](#), [strtrans](#), [strtrim](#), [strtrim beg](#), [strtrim end](#), [strup](#), [substr](#)

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