TRNULL(3L)

NAME

trnull -- replace a pattern char with a null

SYNOPSIS

```
trnull(s1,c1,n1)
char *s1, c1;
int n1;
```

DESCRIPTION

<u>Trnull</u> returns an integer indicating the number of matched characters found in the string $\underline{s1}$ and translated to the null character.

<u>s1</u> string which is to be modified by translation of matched characters, <u>c1</u>, to the null character.

<u>c1</u> character if found in string <u>s1</u> is translated to the null character.

<u>n1</u> integer, maximum number of <u>c1</u> to null translations to be performed.

The string <u>s1</u> is defined as a null terminated array of characters. The value of the integer that is returned is the number of <u>c1</u> characters found in <u>s1</u> and replaced with a null. The maximum number of translations is determined by <u>n1</u>. The actual number of translations can vary from zero to <u>n1</u> depending upon the number of <u>c1</u> characters found before encountering the terminating null of the original string s1.

An empty string is one whose first character is the null character. If string $\underline{s1}$ is empty or if $\underline{n1}$ is zero or negative the value return is zero.

If the address pointed to by $\underline{s1}$ is zero, the value returned will be -1.

If c1 is null, trnull returns a zero.

LIBRARY

/lib/lib3.a

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