RMNULL(3L)

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NAME

rmnull -- remove nulls from a series of strings

SCCS

SYNOPSIS

rmmull(s1,c1,n1)
char *s1, c1;
int n1;

DESCRIPTION

Rmnull returns an integer indicating the length of the string $\underline{s1}$ after $\underline{n1}$ nulls have been removed and replaced with the character $\underline{c1}$.

s1 string which is to be elongated by removal of nulls.

c1 character to which the null character is translated.

n1 number of null to c1 translations to be performed.

The string $\underline{s1}$ is defined as a null terminated array of characters. The value of the integer that is returned is the array index of the terminating null character.

This returned integer can also be considered the number of characters preceding the terminating null character.

An empty string is one whose first character is the null character. If string <u>s1</u> is empty and <u>n1</u> is zero, the value return is zero.

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

If <u>c1</u> is null, <u>rmnull</u> returns the same value as it does for other values of c1 except that intervening nulls are not modified.

If the value of $\underline{n1}$ is zero or negative, the value returned is the length of the string s1 without modification.

LIBRARY

/lib/lib3.a

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