

The strrchr () function in C

Char * strrchr (const char * str, int c) looks for the last occurrence of the character c (an unsigned char) in the string pointed to by parameter str.

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Declaring strrchr () function in C

Here is the declaration for strrchr () in C:

```
char * strrchr ( const char * str , int c )
```

Parameters

str - A string.

c - This is the character to be located. It is transmitted in int form, but internally it is converted back to char.

Returns the value

This function returns a pointer to the last occurrence of the character in str. If the value is not found, the function returns a null pointer.

For example

The following C program illustrates the usage of strrchr () in C:

```
#include <stdio.h>
int main () { int len ; const char str [] = "https://QTM.com/";
printf ("The last occurrence of '!' in the string is: %s\n", strrchr (str, '!'));
}
```

Compiling and running the above C program will result:

```
Chuoi xuat hien sau dau !! cuoi cung la:
!.jsp!
```

According to Tutorialspoint

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