

Description

`ustrfix(s [, rep])` replaces each invalid UTF-8 sequence with a Unicode character. If *rep* is specified and it starts with a Unicode character, the Unicode character is used. Otherwise, the Unicode replacement character `\ufffd` is used.

When arguments are not scalar, the function returns element-by-element results.

Syntax

string matrix `ustrfix(string matrix s [, string scalar rep])`

Remarks and examples

An invalid UTF-8 sequence may contain one byte or multiple bytes.

Conformability

`ustrfix(matrix s [, r])`

<i>s</i> :	$r \times c$
<i>rep</i> :	1×1
<i>result</i> :	$r \times c$

Diagnostics

`ustrfix(matrix s [, r])` returns an empty string if an error occurs.

Also see

[M-5] [ustrto\(\)](#) — Convert a Unicode string to or from a string in a specified encoding

[M-5] [ustrunescape\(\)](#) — Convert escaped hex sequences to Unicode strings

[M-4] [String](#) — String manipulation functions

[U] 12.4.2 Handling Unicode strings

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