

Description

`udstrlen(s)` returns the number of columns needed to display the Unicode string *s* in Stata's Results window.

When *s* is not a scalar, `udstrlen()` returns element-by-element results.

Syntax

real matrix `udstrlen(string matrix s)`

Remarks and examples

Unicode characters from the Chinese, Japanese, and Korean languages usually require two display columns. A Latin character usually requires one column. Any invalid UTF-8 sequence requires one column. See [\[U\] 12.4.2.2 Displaying Unicode characters](#) for details.

Use `ustrlen()` to obtain the length of a string in Unicode characters. Use `strlen()` to obtain the length of a string in bytes.

Conformability

`udstrlen(s)`:
 s: $r \times c$
 result: $r \times c$

Diagnostics

`udstrlen(s)` returns a negative error code if an error occurs.

Also see

[\[M-5\] strlen\(\)](#) — Length of string in bytes

[\[M-5\] ustrlen\(\)](#) — Length of Unicode string in Unicode characters

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

[\[U\] 12.4.2.2 Displaying Unicode characters](#)

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