

**fmtwidth()** — Width of %fmt

Description  
Diagnostics

Syntax  
Also see

Remarks and examples

Conformability

## Description

`fmtwidth(f)` returns the width of the *%fmt* contained in *f*.

## Syntax

*real matrix* `fmtwidth(string matrix f)`

## Remarks and examples

stata.com

`fmtwidth("%9.2f")` returns 9.

`fmtwidth("%20s")` returns 20.

`fmtwidth("%tc")` returns 18.

`fmtwidth("%tcDay_Mon_DD_hh:mm:ss_!C!D!T_CCYY")` returns 28.

`fmtwidth("not a format")` returns . (missing).

## Conformability

`fmtwidth(f)`:  
*f*:  $r \times c$   
 result:  $r \times c$

## Diagnostics

`fmtwidth(f)` returns . (missing) when *f* does not contain a valid Stata format.

## Also see

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

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