<div style="border:1px solid black; padding:10px">

findfile( ) — Find file

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Description

findfile(*fn*, *dirlist*) looks for file *fn* along the semicolon-separated list of directories *dirlist* and returns the fully qualified path and filename if *fn* is found. findfile() returns "" if the file is not found.

findfile(*fn*) is equivalent to findfile(*fn*, c("adopath")). findfile() with one argument looks along the official Stata ado-path for file *fn*.

Syntax

>*string scalar* findfile(*string scalar fn*, *string scalar dirlist*)

>*string scalar* findfile(*string scalar fn*)

Remarks and examples

For instance,

>findfile("kappa.ado")

might return C:\Program Files\Stata19\ado\base\k\kappa.ado.

Conformability

findfile(*fn*, *dirlist*):
>$\begin{array}{rl} \textit{fn}: & 1 \times 1 \\ \textit{dirlist}: & 1 \times 1 \quad \text{(optional)} \\ \textit{result}: & 1 \times 1 \end{array}$

Diagnostics

findfile(*fn*, *dirlist*) and findfile(*fn*) return "" if the file is not found. If the file is found, the returned fully qualified path and filename is guaranteed to exist and be readable at the instant findfile() concluded.

Also see

[M-4] **IO** — I/O functions

For suggested citations, see the FAQ on citing Stata documentation.