

adosubdir() — Determine ado-subdirectory for file

[Description
Diagnostics](#)[Syntax
Also see](#)[Remarks and examples](#)[Conformability](#)

Description

`adosubdir(filename)` returns the subdirectory in which Stata would search for *filename*. Typically, the subdirectory will be simply the first letter of *filename*. However, certain files may result in a different subdirectory, depending on their extension.

Syntax

string scalar `adosubdir(string scalar filename)`

Remarks and examples

[stata.com](#)

`adosubdir("xyz.ado")` returns "x" because Stata ado-files are located in subdirectories with name given by their first letter.

`adosubdir("xyz.style")` returns "style" because Stata style files are located in subdirectories named `style`.

Conformability

`adosubdir(filename):`

| | |
|-------------------|-------|
| <i>filename</i> : | 1 × 1 |
| <i>result</i> : | 1 × 1 |

Diagnostics

`adosubdir()` returns the first letter of the filename if the filetype is unknown to Stata, thus treating unknown filetypes as if they were ado-files.

`adosubdir()` aborts with error if the filename is too long for the operating system; nothing else causes abort with error.

Also see

[M-4] [io](#) — I/O functions