

**adosubdir()** — Determine ado-subdirectory for file

Syntax	Description	Remarks and examples	Conformability
Diagnostics	Also see		

## Syntax

*string scalar* adosubdir(*string scalar filename*)

## 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.

## 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