

**displayflush()** — Flush terminal-output buffer[Description](#)[Syntax](#)[Remarks and examples](#)[Diagnostics](#)[Also see](#)

## Description

To achieve better performance, Stata buffers terminal output, so, within a program, output may not appear when a `display()` or `printf()` command is executed. The output might be held in a buffer and displayed later.

`displayflush()` forces Stata to display all pending output at the terminal. `displayflush()` is rarely used.

## Syntax

```
void displayflush()
```

## Remarks and examples

[stata.com](#)

See [\[M-5\] printf\(\)](#) for an [example](#) of the use of `displayflush()`.

Use of `displayflush()` slows execution. Use `displayflush()` only when it is important that output be displayed at the terminal now, such as when providing messages indicating what your program is doing.

## Diagnostics

None.

## Also see

[\[M-5\] display\(\)](#) — Display text interpreting SMCL

[\[M-5\] printf\(\)](#) — Format output

[\[M-4\] IO](#) — I/O functions