

CLOSE MODE - Work File / Printer Close Mode

This Natural profile parameter is for UNIX and Windows only.

It can be used to define whether a work file or printer is to be closed automatically or in that the user applies a CLOSE WORK FILE or CLOSE PRINTER statement. It can be defined for each work file or logical printer (report). This profile parameter can not be used at runtime, but only in the Natparm Utility.

Possible settings	AUTO	Work files and reports are automatically closed at the end of a program or when the execution of a called method is terminated.
	USER	Closing of work files and reports is controlled by the user. The work file or printer is closed, if one of the following conditions is met: <ul style="list-style-type: none"> ● a CLOSE WORK FILE / CLOSE PRINTER statement is issued, ● a DEFINE WORK FILE / DEFINE PRINTER statement is issued, ● the session terminates. See example below.
Default setting	AUTO	
Dynamic specification	NO	
Specification within session	NO	

Example:

The following program example describes the user-controlled closing of work files and reports. Note that the profile parameter CLOSE MODE must be first set in the Natparm Utility.

```
define data
  local
  1 #out (a8)
end-define
*
#out := *PROGRAM
*
* write to workfile with CLOSE MODE USER
*
write work 1 'OUTPUT PROGRAM: ' #out

*
* write to workfile with CLOSE MODE AUTO
*
write work 2 'OUTPUT PROGRAM: ' #out

*
* write to report with CLOSE MODE USER
*
write (1) 'OUTPUT PROGRAM: ' #out

*
* write to report with CLOSE MODE AUTO
*
write (2) 'OUTPUT PROGRAM: ' #out

*
* close work file 1 and printer 1
* work file 1 and printer 1 are user controlled
* (CLOSE MODE = USER)
*
close work file 1
close printer (1)
*
end
```