

NAG Library Function Document

nag_close_file (x04adc)

1 Purpose

nag_close_file (x04adc) closes a file associated with a given file identifier.

2 Specification

```
#include <nag.h>
#include <nagx04.h>

void nag_close_file (Nag_FileID fileid, NagError *fail)
```

3 Description

nag_close_file (x04adc) closes a file associated with a given file identifier (as returned by a call of nag_open_file (x04acc)).

4 References

None.

5 Arguments

- 1: **fileid** – Nag_FileID *Input*
On entry: the identifier of the file to be closed. This must have been returned by a call of nag_open_file (x04acc). Note that if the filename passed to nag_open_file (x04acc) was blank or NULL, nag_close_file (x04adc) does nothing.
- 2: **fail** – NagError * *Input/Output*
The NAG error argument (see Section 2.7 in How to Use the NAG Library and its Documentation).

6 Error Indicators and Warnings

NE_NOT_CLOSE_FILEID

Cannot close file associated with identifier $\langle value \rangle$.

7 Accuracy

Not applicable.

8 Parallelism and Performance

nag_close_file (x04adc) is not threaded in any implementation.

9 Further Comments

None.

10 Example

See Section 10 in nag_open_file (x04acc).
