

linkerError.f90 X

```
1 PROGRAM HELLO
2 use omp_lib, only : OMP_GET_NUM_THREADS, OMP_GET_THREAD_NUM
3 ! The above functions are part of the OPENMP library
4 INTEGER :: NTHREADS, TID
5
6 !Fork a team of threads giving them their own copies of variables
7 !$OMP PARALLEL PRIVATE(NTHREADS, TID)
8
9 ! Obtain thread number
10 TID = OMP_GET_THREAD_NUM()
11 PRINT *, 'Hello World from thread = ', TID
12
13 ! Only master thread does this
14 IF (TID .EQ. 0) THEN
15     NTHREADS = OMP_GET_NUM_THREADS()
16     PRINT *, 'Number of threads = ', NTHREADS
17 END IF
18
19 ! All threads join master thread and disband
20 !$OMP END PARALLEL
21 END
22
```

Logs & others

Build log X

Build messages X

Checking if target is up-to-date: make -q -f Makefile all

Running command: make -f Makefile all

gfortran -c linkerError.f90

gfortran linkerError.o -o linkerError

linkerError.o: In function `MAIN':

linkerError.f90:(.text+0xc): undefined reference to `omp_get_thread_num'

linkerError.f90:(.text+0x9a): undefined reference to `omp_get_num_threads'

collect2: error: ld returned 1 exit status

make: *** [linkerError] Error 1

Process terminated with status 2 (0 minute(s), 0 second(s))

2 error(s), 0 warning(s) (0 minute(s), 0 second(s))