

MPIIO\_Test(3)

MPI-2

MPIIO\_Test(3)

**NAME**

MPIO\_Test – Test the completion of a nonblocking read or write

**SYNOPSIS**

```
#ifdef HAVE_MPI_GREQUEST  
int MPIO_Test(MPIIO_Request *request, int *flag, MPI_Status *status)
```

**INPUT PARAMETERS**

**request**  
- request object (handle)

**OUTPUT PARAMETERS**

**flag** - true if operation completed (logical)  
**status** - status object (Status)

**NOTES FOR FORTRAN**

All MPI routines in Fortran (except for *MPI\_WTIME* and *MPI\_WTICK* ) have an additional argument *ierr* at the end of the argument list. *ierr* is an integer and has the same meaning as the return value of the routine in C. In Fortran, MPI routines are subroutines, and are invoked with the *call* statement.

All MPI objects (e.g., *MPI\_Datatype* , *MPI\_Comm* ) are of type *INTEGER* in Fortran.

**LOCATION**

iotest.c

