NDRX_ATFORK_PARENT(3)

REVISION HISTORY			
NUMBER	DATE	DESCRIPTION	NAME

Contents

Chapter 1

SYNOPSIS

#include <atmi.h>

void ndrx_atfork_parent(void);

For XATMI client link with *-latmiclt -latmi -lubf -lnstd -lpthread -lrt -lm*

For XATMI server link with *-latmisrv\-latmisrvnomain\-latmisrvinteg -latmi -lubf -lnstd -lpthread -lrt -lm*

Chapter 2

DESCRIPTION

When process is copied by **fork**() system call, **ndrx_atfork_parent**() shall be executed by parent process after the fork call. This ensures that Enduro/X sub-systems for parent process returns to normal operations after the parent's **ndrx_atfork_prepare()** and **fork()** calls.

At given time function does some logic only if System V IPC is used, for others IPC transports it does not any logic, but this fact is subject of change, and in future releases some other tasks might be required to be done by Enduro/X after process forking, thus it is recommended to use **ndrx_fork()**, call manually **ndrx_atfork_parent()** or register it with **pthread_atfork()**

Chapter 3

RETURN VALUE

N/A

Chapter 4

ERRORS

N/A

Chapter 5

BUGS

Report bugs to support@mavimax.com

Chapter 6

SEE ALSO

ndrx_fork(3) ndrx_atfork_prepare(3) ndrx_atfork_child(3)

Chapter 7

COPYING