NDRX_ATFORK_CHILD(3)

REVISION HISTORY

NUMBER	DATE	DESCRIPTION	NAME

Contents

Chapter 1

SYNOPSIS

#include <atmi.h>

void ndrx_atfork_child(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_child()** shall be executed by child process after the fork call. This ensures that Enduro/X sub-systems for child process cleans up any open resources. Particularly fork is done by XATMI server then function deallocates any server resources open. **NOTE** that if any thread is doing XATMI client tasks, then **tpterm(3)** shall be called period fork is done.

The logic of function 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_chikld()** 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_parent(3)

Chapter 7

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