

EDetachPHDetach a protocol handler from **The .ENET Driver**

#include <ENET.h>

AppleTalk Manager

OSErr **EDetachPH**(*thePBptr*, *async*);
EParamBlkPtr *thePBptr*; address of an EParamBlock structure
Boolean *async*; 0=await completion; 1=immediate return
returns Error Code; 0=no error

EDetachPH detaches a protocol handler from **The .ENET Driver**.

thePBptr is a pointer to an EParamBlock structure. The relevant fields are as follows:

	<u>Out-InName</u>	<u>Type</u>	<u>Size</u>	<u>Offset</u>	<u>Description</u>
←	ioResult	<u>short</u>	2	16	Result code
→	csCode	<u>short</u>	2	26	Always ENetDetachPH
→	eProtType	<u>short</u>	2	28	Ethernet protocol type

async is a Boolean value. Use FALSE for normal (synchronous) operation or TRUE to function asynchronously. See Async I/O.

Returns: an operating system Error Code. It will be one of:

noErr	(0)	No error
LAPProtErr	(-94)	Protocol handler is already attached or node's protocol table is full.

Notes: Once you have removed a protocol type from the node's protocol table with this function, **The .ENET Driver** no longer delivers packets with that protocol type. You specify the protocol type in the eProtType parameter. The ioResult parameter returns the result of the function. If you call the function asynchronously, the function sets this field to 1 as soon as it begins execution, and it changes the field to the actual result code when it completes execution. The csCode parameter is a routine selector that is set automatically for you by the high-level language interface; it is always equal to ENetDetachPH for this function.

When you call the **EDetachPH** function, any pending calls to the **ERead** function terminate with the reqAborted result code.