EGetInfo   Return information about **The .ENET Driver**

#include <ENET.h>   **AppleTalk Manager**

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

EGetInfo returns information about **The .ENET Driver**.

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

Out-InName		Type	Size	Offset	Description
←	ioResult	short	2	16	Result code
→	csCode	short	2	26	Always **ENetGetInfo**
→	ePointer	long	4	30	Pointer to data buffer
→	eBuffSize	short	2	34	Size of buffer

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

Notes: Before calling this function, you must allocate a data buffer of at least 18 bytes. Put a pointer to the buffer in the ePointer parameter and the size of the buffer in the eBuffSize parameter.

The **EGetInfo** function places the following information in the data buffer:

Bytes	Information
1-6	Ethernet address of the node on which the driver is installed
7-10	Number of times the receive queue has overflowed
11-14	Number of data transmission operations that have timed out
15-18	Number of packets received that contain an incorrect address

An incorrect Ethernet address is one that is neither the broadcast address, a multicast address for which this node is registered, nor the node's data link address. A node could receive an incorrect Ethernet address due to a hardware or software error.

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 the routine selector, automatically set by the high-level language interface. It is always ENetGetInfo for this function.