.ENET Driver Routines

Special-case routines

An application that uses the **AppleTalk Manager** routines for network communication can talk to whatever AppleTalk network the user has selected through the Network Setup control panel. However, you can choose to write an application that talks only to Ethernet; in this case, your application has to address the Ethernet driver directly. This section describes the functions that you can use to control **The .ENET Driver**, the Ethernet driver provided with system software version 7.0. Each .ENET driver function is of the following form:

<u>OSErr</u> **EFunc**(thePBptr, async);

<u>EParamBlkPtr</u> *thePBptr*; address of an .ENET <u>EParamBlock</u> structure <u>Boolean</u> async; 0=await completion; 1=immediate return

returns Error Code; 0=no error

thePBptr is a pointer to an ENET EParamBlock structure

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

Returns: an operating system Error Code.