

ERdCancelCancel execution of a specific call to the **ERead** function

#include <ENET.h>

AppleTalk Manager

```

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

```

ERdCancel cancels execution of a specific call to the **ERead** function.*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 ENetRdCancel
→ eProtType	<u>short</u>	2	28	Ethernet protocol type
→ ePointer	<u>long</u>	4	30	pointer to data 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
 cbNotFound (-1102) **ERead** not active

Notes: You must have called the **ERead** function asynchronously to use the **ERdCancel** function. You specify in the **ePointer** parameter a pointer to the parameter block that you used when you called the **ERead** function. 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 **ENetRdCancel** for this function.

When you call the **ERdCancel** function, the pending **ERead** function that you cancel receives the **reqAborted** result code.