

PDetachPH

Remove protocol type and handler from protocol table

#include <AppleTalk.h>

AppleTalk Manager

OSErr **PDetachPH**(*thePBptr*, *async*);
MPPBPBPtr *thePBptr*; pointer to an LAPparms structure
Boolean *async*; 0=await completion; 1=immediate return
returns Error Code; 0=no error

PDetachPH removes from the node's protocol table the specified ALAP protocol type and corresponding protocol handler.

thePBptr is a pointer to an LAPparms structure.

<u>Out-In</u>	<u>Name</u>	<u>Type</u>	<u>Size</u>	<u>Offset</u>	<u>Description</u>
→	csCode	<u>short</u>	2	26	always <u>detachPH</u>
→	protType	<u>char</u>	1	28	ALAP protocol type

async is a Boolean value. Use FALSE for normal (synchronous) operation or TRUE to enqueue the request and resume control immediately. See Async I/O.

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

noErr	(0)	No error
lapProtErr	(-94)	Error attaching protocol type

Notes: protType specifies the type of the protocol handler to remove.

Most programs will never need to call ALAP, because higher-level protocols will automatically call ALAP as necessary. If you do want to send a frame directly via ALAP, call the **PWriteLAP** function. There is no **PReadLAP** function. If you want to read ALAP frames, you must call **PAttachPH** to add your protocol handler to the node's protocol handler table. The ALAP module will examine every incoming frame and call your protocol handler for each frame received with the correct ALAP protocol. When your program no longer wants to receive frames with a particular ALAP protocol type value, it can call **PDetachPH** to remove the corresponding protocol handler from the protocol handler table.