NAME
>   pcap_lookupdev – find the default device on which to capture

SYNOPSIS
>   **#include <pcap/pcap.h>**
>
>   **char errbuf[PCAP_ERRBUF_SIZE];**
>
>   **[DEPRECATED] char *pcap_lookupdev(char *errbuf);**

DESCRIPTION
>   **This interface is obsoleted by pcap_findalldevs**(3PCAP). To find a default device on which to capture,
>   call **pcap_findalldevs**() and, if the list it returns is not empty, use the first device in the list. (If the list is
>   empty, there are no devices on which capture is possible.)
>
>   **If pcap_init**(3PCAP) **has been called, this interface always returns NULL**.
>
>   **pcap_lookupdev**() returns a pointer to a string giving the name of a network device suitable for use with
>   **pcap_create**(3PCAP) and **pcap_activate**(3PCAP), or with **pcap_open_live**(3PCAP), and with
>   **pcap_lookupnet**(3PCAP). If there is an error, or if **pcap_init**(3PCAP) has been called, **NULL** is returned
>   and *errbuf* is filled in with an appropriate error message. *errbuf* is assumed to be able to hold at least
>   **PCAP_ERRBUF_SIZE** chars.

SEE ALSO
>   **pcap**(3PCAP)

BUGS
>   The pointer returned by **pcap_lookupdev**() points to a static buffer; subsequent calls to **pcap_lookupdev**()
>   in the same thread, or calls to **pcap_lookupdev**() in another thread, may overwrite that buffer.
>
>   In WinPcap and Npcap, this function may return a UTF-16 string rather than an ASCII or UTF-8 string.