NAME

pcap_is_swapped – find out whether a savefile has the native byte order

SYNOPSIS

#include <pcap/pcap.h>

int pcap_is_swapped(pcap_t *p);

DESCRIPTION

pcap_is_swapped() returns true (**1**) if *p* refers to a ''savefile'' that uses a different byte order than the current system. For a live capture, it always returns false (**0**).

It must not be called on a pcap descriptor created by **pcap_create**(3PCAP) that has not yet been activated by **pcap_activate**(3PCAP).

RETURN VALUE

pcap_is_swapped() returns true (**1**) or false (**0**) on success and **PCAP_ERROR_NOT_ACTIVATED** if called on a capture handle that has been created but not activated.

SEE ALSO

pcap(3PCAP)