

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(3)` that has not yet been activated by `pcap_activate(3)`.

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(3)`