

**NAME**

`pcap_set_promisc` – set promiscuous mode for a not-yet-activated capture handle

**SYNOPSIS**

```
#include <pcap/pcap.h>
```

```
int pcap_set_promisc(pcap_t *p, int promisc);
```

**DESCRIPTION**

`pcap_set_promisc()` sets whether promiscuous mode should be set on a capture handle when the handle is activated. If *promisc* is non-zero, promiscuous mode will be set, otherwise it will not be set.

**RETURN VALUE**

`pcap_set_promisc()` returns **0** on success or **PCAP\_ERROR\_ACTIVATED** if called on a capture handle that has been activated.

**SEE ALSO**

`pcap(3PCAP)`, `pcap_create(3PCAP)`, `pcap_activate(3PCAP)`