

**NAME**

pcap\_snapshot – get the snapshot length

**SYNOPSIS**

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

```
int pcap_snapshot(pcap_t *p);
```

**DESCRIPTION**

**pcap\_snapshot()** returns the snapshot length specified when **pcap\_set\_snaplen(3PCAP)** or **pcap\_open\_live(3PCAP)** was called, for a live capture, or the snapshot length from the capture file, for a “savefile”.

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\_snapshot()** returns the snapshot length on success and **PCAP\_ERROR\_NOT\_ACTIVATED** if called on a capture handle that has been created but not activated.

**SEE ALSO**

**pcap(3PCAP)**