NAME

ovs-tcpundump - convert "tcpdump -xx" output to hex strings

SYNOPSIS

```
ovs-tcpundump < file
Common options:</pre>
```

$$[-h \mid --help] [-V \mid --version]$$

DESCRIPTION

The **ovs-tcpundump** program reads **tcpdump** -**xx** output on stdin, looking for hexadecimal packet data, and dumps each Ethernet as a single hexadecimal string on stdout. This format is suitable for use with the **ofproto/trace** command supported by **ovs-vswitchd**(8) via **ovs-appctl**(8).

At least two $-\mathbf{x}$ or $-\mathbf{X}$ options must be given, otherwise the output will omit the Ethernet header, which prevents the output from being using with **ofproto/trace**.

OPTIONS

- -h
- **--help** Prints a brief help message to the console.
- $-\mathbf{V}$
- --version

Prints version information to the console.

SEE ALSO

ovs-appctl(8), ovs-vswitchd(8), ovs-pcap(1), tcpdump(8), wireshark(8).