#### **NAME**

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

# **SYNOPSIS**

```
 \begin{aligned} & \textbf{ovs-tcpundump} < \textit{file} \\ & \textbf{Common options:} \\ & & [-\textbf{h} \mid --\textbf{help}] \ [-\textbf{V} \mid --\textbf{version}] \end{aligned}
```

# **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.
-V
--version

Prints version information to the console.

# **SEE ALSO**

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