Match by TCP flags

Match:

--syn: match if the syn flag in set

--tcp-flags mask comp. Match when the TCP flags are set as specified.

The first argument <u>mask</u> is the flags which we should examine, written as a comma-separated list, and the second argument <u>comp</u> is a comma-separated list of flags which must be set.

Example:

iptables -A INPUT -i wlan0 -p tcp --syn -s 10.0.0.1 -j ACCEPT

Match by TCP flags

TCP Flags are:

SYN - synchronize

ACK - acknowledgement

FIN - finalize

RST - reset

URG - urgent

PSH - push

ALL

NONE