NAME

ovn−detrace − convert ‘‘ovs−appctl ofproto/trace’’ output to combine OVN logical flow information.

SYNOPSIS

ovn−detrace < *file*

Common options:

[**−h** | **−−help**] [**−V** | **−−version**]

DESCRIPTION

The **ovn−detrace** program reads **ovs−appctl ofproto/trace** output on stdin, looking for flow cookies, and expand each cookie with corresponding OVN logical flows. It expands logical flow further with the northbound information e.g. the ACL that generated the logical flow, when relevant.

OPTIONS

−h

−−help Prints a brief help message to the console.

−V

−−version

Prints version information to the console.

−−ovnsb=*server*

The OVN Southbound DB remote to contact. If the **OVN_SB_DB** environment variable is set, its value is used as the default. Otherwise, the default is **unix:@RUNDIR@/ovnsb_db.sock**, but this default is unlikely to be useful outside of single-machine OVN test environments.

−−ovnnb=*server*

The OVN Northbound DB remote to contact. If the **OVN_NB_DB** environment variable is set, its value is used as the default. Otherwise, the default is **unix:@RUNDIR@/ovnnb_db.sock**, but this default is unlikely to be useful outside of single-machine OVN test environments.

−−ovs= Also decode flow information (like OVS ofport) from the flows by connecting to the OVS DB.

−−ovsdb=*server*

The OVS DB remote to contact if **−−ovs** is present. If the **OVS_RUNDIR** environment variable is set, its value is used as the default. Otherwise, the default is **unix:@RUNDIR@/db.sock**, but this default is unlikely to be useful outside of single-machine OVN test environments.

−p *privkey.pem*

−−private−key=*privkey.pem*

Specifies a PEM file containing the private key used as **ovn−detrace**’s identity for outgoing SSL connections.

−c *cert.pem*

−−certificate=*cert.pem*

Specifies a PEM file containing a certificate that certifies the private key specified on **−p** or **−−private−key** to be trustworthy. The certificate must be signed by the certificate authority (CA) that the peer in SSL connections will use to verify it.

−C *cacert.pem*

−−ca−cert=*cacert.pem*

Specifies a PEM file containing the CA certificate that **ovn−detrace** should use to verify certificates presented to it by SSL peers. (This may be the same certificate that SSL peers use to verify the certificate specified on **−c** or **−−certificate**, or it may be a different one, depending on the PKI design in use.)

SEE ALSO

ovs−appctl(8),**ovn−sbctl**(8),**ovn−nbctl**(8),**ovn−trace**(8)