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More details

| Uai                 |                                 |
|---------------------|---------------------------------|
| Ho                  |                                 |
|                     | Brother MFC-456CN Ubuntu Driver |
|                     | Resume-Short                    |
| AW                  | /S                              |
| Cer                 | ntOS7                           |
|                     | CentOS7 Desktop                 |
|                     | CentOS7 General                 |
| KV                  | M and OpenvSwitch               |
|                     | KVM Add PV Guest VG             |
|                     | KVM DG Migration                |
|                     | KVM DNS OEL 6.5                 |
|                     | KVM DNS UL 14.04                |
|                     | KVM LXC DNS UL 14.04            |
|                     | KVM MAIL OEL 6.5                |
|                     | KVM Oracle Clone                |
|                     | KVM OVS OEL 6.5                 |
|                     | KVM OVS OEL 6.5                 |
|                     | KVM OVS UEL 14.04               |
|                     | KVM Resize Swap LV              |
|                     | Remove KVM Disk                 |
|                     | Remove KVM VBDP Disk            |
|                     | Resize KVM Disk                 |
|                     | Solaris 10 KVM OVS 12c GI RAC   |
| Lenovo ThinkPad P70 |                                 |
|                     |                                 |

A Brief Guide to Running Multiple OS on Lenovo ThinkPad P70 Mobile Workstation

Booting to Graphical UI Desktop Oracle UEK4 Kernel on Lenovo P70 Thinkpad

Configure Wired Network UEK3 Lenovo P70 ThinkPad

Configure Wireless Network UEK3 Lenovo P70 ThinkPad

Configuring External Monitors on Oracle Linux UEK4 Kernel on Lenovo P70 ThinkPad

### OpenvSwitch (OVS) >

# OVS Source Build Oracle Linux 7 UEK4 Kernel

### **Contents**

1 Summary

2 Steps

2.1 Install rpm-build

2.2 Install wget

2.3 Install openssl-devel

2.4 Get OpenvSwitch Install Bundle

2.5 Expand OpenvSwitch Install Bundle

2.6 Build OpenvSwitch RPM

2.7 Install OpenvSwitch RPM

2.8 Check if OpenvSwitch DB present at

2.9 Reboot Server

2.10 Verify OpenvSwitch Operation

# Summary

Build OpenvSwitch from source on Oracle Linux 7 UEK4 kernel.

# Steps

The steps are as shown below.

### **Install rpm-build**

[root@uekulele1 ~]# yum -y install rpm-build
Loaded plugins: ulninfo
Package rpm-build4.11.3-17.el7.x86\_64 already installed and latest version
Nothing to do

Configuring WIFI on Oracle Linux UEK4 Kernel on Lenovo P70 ThinkPad

Fixing BooBoos with Multiple Linux Distros on Lenovo P70 ThinkPad Mobile Workstation

Flash Installation Oracle Linux UEK4 Lenovo P70 Mobile Workstation

Lenovo ThinkPad P70 BIOS Flash Upgrade

Samsung 256 Gb M.2 950 Pro NVME

Samsung [(evo950 nvme) vs (pm951 nvme)] vs. Toshiba [OCZ RD400 1Tb nvme] M.2

**Ubuntu 17.10 Artful Aardvark Lenovo P70 Mobile Workstation** 

### **LXC Linux Containers**

Install Oracle-Supported LXC Version on Oracle Linux 7 UEK4

**LXC Environment OEL6** 

LXC in Windows 10 Bash Shell

LXC iproute2

**LXC Oracle RDBMS** 

LXC OVS BIND DNS

**LXC VLC OEL6.5** 

**Source Build LXC Ubuntu 16.04** 

**Veth Pair Cleanup LXC** 

**LXD** the Lighter-visor

**Building Oracle Enteprise in LXD** 

OpenvSwitch (OVS)

Build NetworkManager 1.11.1 on Ubuntu 17.10

Configuring VirtualBox VMs for OpenvSwitch Networking

**Install OpenvSwitch OEL UEK3** 

Networking Problem: "The Lawnmower Man"

**OpenvSwitch Patch Ports** 

OVS Source Build Oracle Linux 6 UEK3
Kernel

OVS Source Build Oracle Linux 7 UEK4
Kernel

**OVS Source Build Ubuntu Linux 16.04** 

OVS Switch-As-A-Service Oracle Linux 7 UEK4

### **Orabuntu-LXC**

Configuring systemd-resolved in a NetworkManager Environment

**LXC Containerized DNS-DHCP** 

### Install wget

```
[root@uekulele1 SOURCES]# yum
install wget
Loaded plugins: ulninfo
Resolving Dependencies
--> Running transaction check
--> Package wget.x86_64
0:1.14-10.el7_0.1 will be
installed
--> Finished Dependency
Resolution
```

Dependencies Resolved

Total download size: 543 k
Installed size: 2.0 M
Is this ok [y/d/N]: y
Downloading packages:
wget-1.14-10.e17 0.1.x86\_64.rpm | 543 kB 00:00:00
Running transaction check
Running transaction test
Transaction test succeeded
Running transaction
 Installing:
wget-1.14-10.e17\_0.1.x86\_64
1/1
 Verifying:
wget-1.14-10.e17\_0.1.x86\_64
1/1
Installed:

Installed:
 wget.x86\_64
0:1.14-10.el7\_0.1

Complete!

### Install openssl-devel

root@uekulele1 SPECS]# yum
install openssl-devel
Loaded plugins: ulninfo
Resolving Dependencies
--> Running transaction check
---> Package openssl-devel.x86\_64
1:1.0.1e-51.e17\_2.7 will be
installed
--> Processing Dependency: krb5devel(x86-64) for package:
1:openssl-devel-1.0.1e51.e17\_2.7.x86\_64

### **Configurations (Ubuntu dnsmasq bind9)**

### **Oracle ASM and ASMLib**

**ASMLib Source Build RHEL5** 

**ASMLib Source Build RHEL6** 

**Rename ASM SYSDG** 

### **Oracle in LXD**

### **Oracle Linux UEK Kernel**

**Configuring IPMI Console Redirection** 

**Getting Kernel Headers Oracle Linux 7 UEK** 

**LXC Source Build Oracle Linux 7 UEK4** 

### **Oracle RAC**

Re-IP RAC

### **Oracle RAC in LXC Linux Containers**

12c ASM Flex Cluster on Violin Memory Array

Oracle 12c 6-node ASM GNS Flex RAC on LXC Linux Containers Ubuntu 15.04

Oracle 12c RAC ASM Flex Cluster on LXC Linux Containers Ubuntu 14.10

Oracle 12c RAC ASM Flex Cluster on LXC Linux Containers Ubuntu 14.10

Oracle 12c RAC ASM Flex Cluster on LXC Linux Containers Ubuntu 15.04

Oracle 12c RAC in GCE on Ubuntu 14.04.1

Oracle EE ASM 12c LXC Ubuntu 14.04

Oracle EE DB 11gR2 Docker Ubuntu 14.04

Oracle RAC 6-node 12c GNS ASM Flex Cluster Ubuntu 15.04 Automated

Oracle RAC 6-node 12c GNS ASM Flex Cluster Ubuntu 15.04 Install

**Ubuntu 14.04.1 Oracle GI 12c ASM Flex Cluster on LXC Containers** 

Ubuntu LXC OEL OVS ASM GNS RAC (12c)

### **Oracle RMAN**

**RMAN Active Duplicate Script** 

### **Projects**

11gR2 -> 12cR2 Dataguard Upgrade in OL LXC on Ubuntu 17.04

**VMOS6 Oracle Snapshots** 

### **Robin Systems**

Configuring HugePages for Oracle on CentOS 7 Robin Hosts

**Robin 12c RAC ASM Flex Cluster** 

```
--> Processing Dependency: zlib-
devel(x86-64) for package:
1:openssl-devel-1.0.1e-
51.el7 2.7.x86 64
--> Running transaction check
---> Package krb5-devel.x86 64
0:1.13.2-12.el7 2 will be
installed
--> Processing Dependency:
libverto-devel for package: krb5-
devel-1.13.2-12.el7_2.x86_64
--> Processing Dependency:
libselinux-devel for package:
krb5-devel-1.13.2-12.el7 2.x86 64
 -> Processing Dependency:
libcom_err-devel for package:
krb5-devel-1.13.2-12.el7 2.x86 64
--> Processing Dependency:
keyutils-libs-devel for package: krb5-devel-1.13.2-12.el7_2.x86_64
---> Package zlib-devel.x86 64
0:1.2.7-15.el7 will be installed
--> Running transaction check
---> Package keyutils-libs-
devel.x86 64 0:1.5.8-3.el7 will
be {\tt instal\overline{I}ed}
---> Package libcom_err-devel.x86 64 0:1.42.9-7.el7 will
be installed
---> Package libselinux-
devel.x86_64 0:2.2.2-6.e17 will
be installed
--> Processing Dependency: libsepol-devel >= 2.1.9-1 for
package: libselinux-devel-
2.2.2-6.el7.x86 64
--> Processing Dependency:
pkgconfig(libpcre) for package:
libselinux-devel-
2.2.2-6.el7.x86 64
--> Processing Dependency:
pkgconfig(libsepol) for package:
libselinux-devel-
2.2.2-6.el7.x86 64
---> Package libverto-
devel.x86_64 0:0.2.5-4.e17 will
be installed
--> Running transaction check
---> Package libsepol-devel.x86_64 0:2.1.9-3.el7 will
be installed
---> Package pcre-devel.x86_64
0:8.32-15.el7 2.1 will be
installed
--> Finished Dependency
Resolution
```

Dependencies Resolved

```
______
Package
Arch
Version
Repository
Size
      ______
Installing:
openssl-
devel
x86 64
1:1.0.1e-
51.el7 2.7
ol7 la\overline{t}est
1.2 M
Installing for dependencies:
 keyutils-libs-
```

**Robin Server Install CentOS 7 VM Robin SLOB2 PDB Protocols Robin SLOB2 Testing Notes Robin VirtualBox OVS** The Surfing Life **SCST** SCST Create Deb Package and Install SCST Debian (DKMS) Package Build from Source (Ubuntu 15.04-18.04+) SCST Debian (DKMS) Package Build from Source (Ubuntu 14.04) **SCST Debian Package Build from Source** (Ubuntu 15.04-17.04+) **SCST Debian Package Build from Source** (Ubuntu 17.04) **SCST KVM OEL 6.5 SCST KVM UEK 3.8 SCST Linux SAN** SCST LXC UL 14.04 **SCST OL UEK 3** SCST Package Build Install (Ubuntu 14.x-17.x) **SCST Source Build Oracle UEK** SCST Ubuntu 15.04 SCST Ubuntu 16.04 Update GPG1 Key Email Address, Add **UID, Secret Key** The Surfing Life **Tools** AWR Analyzer v3.02 **Cisco AnyConnect VPN CentOS 7 DTrace Linux** iotop iscsiadm lynx HTML CLI nsupdate Orion perf\_stat pkexec visudo (no session for cookie) **OEMU Monitor Command** sflow SLOB<sub>2</sub> SLOB2 (12c RAC PDB Version) **Tunnels** 

```
devel
x86 64
1.5\overline{.}8-3.e17
ol7_latest 37 \overline{k}
 krb5-
devel
x86 64
1.1\overline{3}.2-12.e17 2
ol7 latest
649 k
 libcom err-
devel
x86 64
1.4\overline{2}.9-7.e17
ol7 latest
30 \overline{k}
 libselinux-
devel
x86 64
2.2.2-6.el7
ol7_latest
174 k
 libsepol-
devel
x86_64
2.1.9-3.el7
ol7 latest
70 \overline{k}
 libverto-
devel
x86 64
0.2.5 - 4.e17
ol7_latest
 pcre-
devel
x86 64
8.3\overline{2}-15.e17 2.1
ol7 latest
479 k
 zlib-
devel
x86 64
1.2.7-15.el7 ol7_latest
49 \overline{k}
Transaction Summary
Install
          1 Package (+8 Dependent
packages)
Total download size: 2.6 M
Installed size: 5.7 M
Is this ok [y/d/N]: y
Downloading packages:
(1/9): keyūtīls-lībs-devel-
1.5.8-3.e17.x86_64.rpm
   37 kB 00:00:00
(2/9): krb5-devel-
1.13.2-12.el7_2.x86_64.rpm
 649 kB 00:\overline{0}0:00
(3/9): libcom_err-devel-
1.42.9-7.el7.x86_64.rpm
   30 kB 00:00:\overline{0}0
(4/9): libsepol-devel-
2.1.9-3.el7.x86 64.rpm
   70 kB 00:00:00
(5/9): libverto-devel-
0.2.5-4.el7.x86_64.rpm
   11 kB 00:00:00
(6/9): libselinux-devel-
2.2.2-6.el7.x86 64.rpm
  174 kB 00:00:00
(7/9): openssl-devel-1.0.1e-
```

# VDBench virt-alignment-scan Ubuntu 16.04 Canonical Ubuntu 16.04 Livepatch Service Cisco AnyConnect VPN Ubuntu 16.04 Sitemap

G+

```
51.el7 2.7.x86_64.rpm
\mid 1.2 \overline{MB} \quad 00:0\overline{0}:00
(8/9): zlib-devel-
1.2.7-15.el7.x86 64.rpm
  49 kB 00:00:\overline{0}0
(9/9): pcre-devel-
8.32-15.el7 2.1.x86 64.rpm
| 479 kB 0\overline{0}:00:00
1.4 MB/s | 2.6 MB 00:00:01
Running transaction check
Running transaction test
Transaction test succeeded
Running transaction
  Installing: libcom err-devel-
1.42.9-7.el7.x86 64
1/9
Installing : pcre-devel-
8.32-15.el7_2.1.x86_64
2/9
  Installing: keyutils-libs-
devel-
1.5.8-3.el7.x86 64
3/9
  Installing : libsepol-devel-
2.1.9-3.el7.x86 64
4/9
  Installing: libselinux-devel-
2.2.2-6.el7.x86 64
  Installing: libverto-devel-
0.2.5-4.el7.x86 64
6/9
Installing : krb5-devel-
1.13.2-12.el7_2.x86_64
7/9
  Installing : zlib-devel-
1.2.7-15.el7.x86 64
8/9
  Installing : 1:openssl-devel-
1.0.1e-
51.el7 2.7.x86 64
9/9
  Verifying : zlib-devel-
1.2.7-15.e17.x86 64
1/9
  Verifying : libselinux-devel-
2.2.2-6.el7.x86_64
2/9
  Verifying : libverto-devel-
0.2.5-4.el7.x86 64
3/9
  Verifying : libsepol-devel-
2.1.9-3.el7.x86 64
4/9
  Verifying : 1:openssl-devel-
1.0.1e-
51.el7 2.7.x86 64
5/9
  Verifying : keyutils-libs-
devel-
1.5.8-3.el7.x86 64
6/9
Verifying : pcre-devel-8.32-15.el7_2.1.x86_64
Verifying : libcom_err-devel-
1.42.9-7.e17.x86_64
8/9
  Verifying : krb5-devel-
1.13.2-12.e17_2.x86_64
9/9
Installed:
  openssl-devel.x86 64 1:1.0.1e-
```

```
51.el7 2.7
Dependency Installed:
  keyutils-libs-devel.x86 64
0:1.5.8-3.el7
                   krb5-
devel.x86 64
0:1.13.2-\overline{1}2.e17_2
                        libcom err-
devel.x86 64 0:1.42.9-7.el7
libselinu\bar{x}-devel.x86_64
0:2.2.2-6.el7
                   libsepol-
devel.x86 64 0:2.1.9-3.el7
  libverto-devel.x86 64
0:0.2.5-4.e17
devel.x86 64
0:8.32-15.el7_2.1
                       zlib-
devel.x86_64
0:1.2.7-15.el7
Complete!
```

### Get OpenvSwitch Install Bundle

```
[root@uekulele1 SOURCES]# wget
http://openvswitch.org/releases
/openvswitch-2.5.1.tar.gz
--2016-10-10 15:48:47--
http://openvswitch.org/releases
/openvswitch-2.5.1.tar.gz
Resolving openvswitch.org
(openvswitch.org)...
69.56.251.103
Connecting to openvswitch.org
(openvswitch.org) | 69.56.251.103|:80
connected.
HTTP request sent, awaiting
response... 200 OK
Length: 4627474 (4.4M)
[application/x-gzip]
Saving to: 'openvswitch-
2.5.1.tar.gz'
4,627,474 1.87MB/s in 2.4s
2016-10-10 15:48:50 (1.87 MB/s)
'openvswitch-2.5.1.tar.gz' saved
[4627474/4627474]
```

### Expand OpenvSwitch Install Bundle

```
[root@uekulele1 SOURCES]# tar
-zxvf openvswitch-2.5.1.tar.gz
openvswitch-2.5.1/
openvswitch-2.5.1/appveyor.yml
openvswitch-2.5.1/include/
openvswitch-2.5.1/include
/windows/
openvswitch-2.5.1/include/windows
/windefs.h
openvswitch-2.5.1/include/windows
/dirent.h
openvswitch-2.5.1/include/windows
/poll.h
openvswitch-2.5.1/include
/windows/sys/
openvswitch-2.5.1/include/windows
/sys/epoll.h
openvswitch-2.5.1/include/windows
/sys/wait.h
```

```
openvswitch-2.5.1/include/windows
/sys/resource.h
openvswitch-2.5.1/include/windows
/sys/socket.h
openvswitch-2.5.1/include/windows
/sys/un.h
openvswitch-2.5.1/include/windows
/sys/ioctl.h
openvswitch-2.5.1/include/windows
/sys/time.h
openvswitch-2.5.1/include/windows
/sys/uio.h
openvswitch-2.5.1/include/windows
/syslog.h
openvswitch-2.5.1/include/windows
/arpa/
openvswitch-2.5.1/include/windows
/arpa/inet.h
openvswitch-2.5.1/include/windows
/unistd.h
openvswitch-2.5.1/include/windows
/getopt.h
openvswitch-2.5.1/include/windows
/netpacket/
openvswitch-2.5.1/include/windows
/netpacket/packet.h
openvswitch-2.5.1/include/windows
/netdb.h
openvswitch-2.5.1/include/windows
/strings.h
openvswitch-2.5.1/include/windows
/netinet/
openvswitch-2.5.1/include/windows
/netinet/ip.h
openvswitch-2.5.1/include/windows
/netinet/in_systm.h
openvswitch-2.5.1/include/windows
/netinet/icmp6.h
openvswitch-2.5.1/include/windows
/netinet/ip6.h
openvswitch-2.5.1/include/windows
/netinet/tcp.h
openvswitch-2.5.1/include/windows
/netinet/in.h
openvswitch-2.5.1/include/windows
/linux/
openvswitch-2.5.1/include/windows
/linux/types.h
openvswitch-2.5.1/include/windows
/linux/pkt sched.h
openvswitch-2.5.1/include
/windows/net/
openvswitch-2.5.1/include/windows
/net/if.h
openvswitch-2.5.1/include/windows
/automake.mk
openvswitch-2.5.1/include
/openvswitch/
openvswitch-2.5.1/include
/openvswitch/types.h
openvswitch-2.5.1/include
/openvswitch/vconn.h
openvswitch-2.5.1/include
/openvswitch/compiler.h
openvswitch-2.5.1/include
/openvswitch/version.h.in
openvswitch-2.5.1/include
/openvswitch/thread.h
openvswitch-2.5.1/include
/openvswitch/util.h
openvswitch-2.5.1/include
/openvswitch/token-bucket.h
openvswitch-2.5.1/include
/openvswitch/vlog.h
openvswitch-2.5.1/include
/openvswitch/version.h
```

```
openvswitch-2.5.1/include
/openvswitch/automake.mk
openvswitch-2.5.1/include
/openvswitch/list.h
openvswitch-2.5.1/include
/openflow/
openvswitch-2.5.1/include
/openflow/openflow-1.5.h
openvswitch-2.5.1/include
/openflow/openflow-1.3.h
openvswitch-2.5.1/include
/openflow/openflow-1.0.h
openvswitch-2.5.1/include
/openflow/nicira-ext.h
openvswitch-2.5.1/include
/openflow/openflow-1.4.h
openvswitch-2.5.1/include
/openflow/openflow-1.1.h
openvswitch-2.5.1/include
/openflow/openflow.h
openvswitch-2.5.1/include
/openflow/openflow-common.h
openvswitch-2.5.1/include
/openflow/openflow-1.2.h
openvswitch-2.5.1/include
/openflow/netronome-ext.h
openvswitch-2.5.1/include
/openflow/automake.mk
openvswitch-2.5.1/include
/automake.mk
openvswitch-2.5.1/include/sparse/
openvswitch-2.5.1/include/sparse
/rte vect.h
openvswitch-2.5.1/include
/sparse/sys/
openvswitch-2.5.1/include/sparse
/sys/wait.h
openvswitch-2.5.1/include/sparse
/sys/socket.h
openvswitch-2.5.1/include/sparse
/pthread.h
openvswitch-2.5.1/include/sparse
/arpa/
openvswitch-2.5.1/include/sparse
/arpa/inet.h
openvswitch-2.5.1/include/sparse
/netpacket/
openvswitch-2.5.1/include/sparse
/netpacket/packet.h
openvswitch-2.5.1/include/sparse
/assert.h
openvswitch-2.5.1/include/sparse
/math.h
openvswitch-2.5.1/include/sparse
/netinet/
openvswitch-2.5.1/include/sparse
/netinet/ip6.h
openvswitch-2.5.1/include/sparse
/netinet/in.h
openvswitch-2.5.1/include/sparse
/rte lcore.h
openvswitch-2.5.1/include/sparse
/bmi2intrin.h
openvswitch-2.5.1/include/sparse
/rte atomic.h
openvswitch-2.5.1/include/sparse
/emmintrin.h
openvswitch-2.5.1/include/sparse
/automake.mk
openvswitch-
2.5.1/IntegrationGuide.md
openvswitch-2.5.1/windows/
openvswitch-2.5.1/windows/ovs-
windows-installer.sln
openvswitch-2.5.1/windows/ovs-
windows-installer/
```

```
openvswitch-2.5.1/windows/ovs-
windows-installer/Product.wxs
openvswitch-2.5.1/windows/ovs-
windows-installer/Actions/
openvswitch-2.5.1/windows/ovs-
windows-installer/Actions
/OVSActions.js
openvswitch-2.5.1/windows/ovs-
windows-installer/License.rtf
openvswitch-2.5.1/windows/ovs-
windows-installer/images/
openvswitch-2.5.1/windows/ovs-
windows-installer/images
/bannrbmp.bmp
openvswitch-2.5.1/windows/ovs-
windows-installer/images
/dlqbmp.bmp
openvswitch-2.5.1/windows/ovs-
windows-installer/Dialogs/
openvswitch-2.5.1/windows/ovs-
windows-installer/Dialogs
/MyTroubleshootDialog.wxs
openvswitch-2.5.1/windows/ovs-
windows-installer/Dialogs
/MyEndDialog.wxs
openvswitch-2.5.1/windows/ovs-
windows-installer/Dialogs
/BeginningDialog.wxs
openvswitch-2.5.1/windows/ovs-
windows-installer/Dialogs
/UserFinishDialog.wxs
openvswitch-2.5.1/windows/ovs-
windows-installer/UI.wxs
openvswitch-2.5.1/windows/ovs-
windows-installer
/CustomActions.wxs
openvswitch-2.5.1/windows/ovs-
windows-installer/ovs-windows-
installer.wixproj
openvswitch-2.5.1/windows
/README.rst
openvswitch-2.5.1/windows
/automake.mk
openvswitch-2.5.1/windows
/.gitignore
openvswitch-2.5.1/CodingStyle.md
openvswitch-
2.5.1/INSTALL.SELinux.md
openvswitch-2.5.1/boot.sh
openvswitch-2.5.1/OPENFLOW-
1.1 + .md
openvswitch-2.5.1/Documentation/
openvswitch-2.5.1/Documentation
/group-selection-method-
property.txt
openvswitch-2.5.1/Documentation
/automake.mk
openvswitch-2.5.1/SECURITY.md
openvswitch-2.5.1/INSTALL.md
openvswitch-2.5.1/debian/
openvswitch-2.5.1/debian/python-
openvswitch.install
openvswitch-2.5.1/debian
/openvswitch-testcontroller.init
openvswitch-2.5.1/debian/ovs-
monitor-ipsec
openvswitch-2.5.1/debian
/changelog
openvswitch-2.5.1/debian
/openvswitch-datapath-source.dirs
openvswitch-2.5.1/debian
/openvswitch-
testcontroller.README.Debian
openvswitch-2.5.1/debian
/openvswitch-
testcontroller.postinst
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openvswitch-2.5.1/debian /openvswitch-vtep.dirs openvswitch-2.5.1/debian /openvswitch-vtep.install openvswitch-2.5.1/debian /openvswitch-test.dirs openvswitch-2.5.1/debian /openvswitch-pki.postrm openvswitch-2.5.1/debian /openvswitch-datapathsource.install openvswitch-2.5.1/debian /copyright openvswitch-2.5.1/debian /openvswitchtestcontroller.postrm openvswitch-2.5.1/debian/control openvswitch-2.5.1/debian /openvswitch-common.docs openvswitch-2.5.1/debian/rules openvswitch-2.5.1/debian /openvswitch-switch.logrotate openvswitch-2.5.1/debian /openvswitch-common.install openvswitch-2.5.1/debian /openvswitch-datapath-module-KVERS .postinst.modules.in openvswitch-2.5.1/debian /openvswitch-switch.README.Debian openvswitch-2.5.1/debian /openvswitch-datapathdkms.postinst openvswitch-2.5.1/debian /openvswitch-switch.dirs openvswitch-2.5.1/debian /openvswitch-common.manpages openvswitch-2.5.1/debian /openvswitch-common.dirs openvswitch-2.5.1/debian /openvswitch-switch.install openvswitch-2.5.1/debian /rules.modules openvswitch-2.5.1/debian /openvswitch-vtep.manpages openvswitch-2.5.1/debian /ifupdown.sh openvswitch-2.5.1/debian /copyright.in openvswitch-2.5.1/debian /openvswitch-pki.dirs openvswitch-2.5.1/debian /openvswitch-vtep.default openvswitch-2.5.1/debian /openvswitch-ipsec.init openvswitch-2.5.1/debian /openvswitch-switch.links openvswitch-2.5.1/debian /openvswitch-vtep.init openvswitch-2.5.1/debian/source/ openvswitch-2.5.1/debian/source /format openvswitch-2.5.1/debian/compat openvswitch-2.5.1/debian /openvswitch-switch.postinst openvswitch-2.5.1/debian /openvswitch-switch.template openvswitch-2.5.1/debian /openvswitchtestcontroller.default openvswitch-2.5.1/debian /dkms.conf.in openvswitch-2.5.1/debian /openvswitch-datapathsource.README.Debian openvswitch-2.5.1/debian /openvswitch-

testcontroller.manpages openvswitch-2.5.1/debian /openvswitch-test.install openvswitch-2.5.1/debian /openvswitch-datapathsource.copyright openvswitch-2.5.1/debian /openvswitch-ipsec.install openvswitch-2.5.1/debian /openvswitch-test.manpages openvswitch-2.5.1/debian /openvswitchtestcontroller.install openvswitch-2.5.1/debian /openvswitch-switch.init openvswitch-2.5.1/debian/pythonopenvswitch.dirs openvswitch-2.5.1/debian /openvswitch-datapath-dkms.prerm openvswitch-2.5.1/debian /control.modules.in openvswitch-2.5.1/debian /openvswitch-ipsec.dirs openvswitch-2.5.1/debian /openvswitch-pki.postinst openvswitch-2.5.1/debian /openvswitch-testcontroller.dirs openvswitch-2.5.1/debian/dirs openvswitch-2.5.1/debian /automake.mk openvswitch-2.5.1/debian /openvswitch-switch.manpages openvswitch-2.5.1/debian /openvswitch-switch.postrm openvswitch-2.5.1/CONTRIBUTING.md openvswitch-2.5.1/manpages.mk openvswitch-2.5.1/NOTICE openvswitch-2.5.1/TODO.md openvswitch-2.5.1/config.h.in openvswitch-2.5.1/datapathwindows/ openvswitch-2.5.1/datapathwindows/include/ openvswitch-2.5.1/datapathwindows/include /OvsDpInterfaceExt.h openvswitch-2.5.1/datapathwindows/include/automake.mk openvswitch-2.5.1/datapathwindows/CodingStyle openvswitch-2.5.1/datapathwindows/ovsext.sln openvswitch-2.5.1/datapathwindows/Package/ openvswitch-2.5.1/datapathwindows/Package/package.VcxProj openvswitch-2.5.1/datapathwindows/Package /package.VcxProj.user openvswitch-2.5.1/datapathwindows/misc/ openvswitch-2.5.1/datapathwindows/misc/OVS.psm1 openvswitch-2.5.1/datapathwindows/misc/install.cmd openvswitch-2.5.1/datapathwindows/misc/uninstall.cmd openvswitch-2.5.1/datapathwindows/DESIGN openvswitch-2.5.1/datapathwindows/ovsext/ openvswitch-2.5.1/datapathwindows/ovsext/Actions.c openvswitch-2.5.1/datapathwindows/ovsext/User.c openvswitch-2.5.1/datapath-

windows/ovsext/precompsrc.c openvswitch-2.5.1/datapathwindows/ovsext/Jhash.h openvswitch-2.5.1/datapathwindows/ovsext/precomp.h openvswitch-2.5.1/datapathwindows/ovsext/ovsext.inf openvswitch-2.5.1/datapathwindows/ovsext/Util.h openvswitch-2.5.1/datapathwindows/ovsext/PacketParser.c openvswitch-2.5.1/datapathwindows/ovsext/Driver.c openvswitch-2.5.1/datapathwindows/ovsext/Types.h openvswitch-2.5.1/datapathwindows/ovsext/TunnelFilter.c openvswitch-2.5.1/datapathwindows/ovsext/Vport.c openvswitch-2.5.1/datapathwindows/ovsext/Debug.h openvswitch-2.5.1/datapathwindows/ovsext/PacketParser.h openvswitch-2.5.1/datapathwindows/ovsext/Tunnel.c openvswitch-2.5.1/datapathwindows/ovsext/PacketIO.h openvswitch-2.5.1/datapathwindows/ovsext/TunnelIntf.h openvswitch-2.5.1/datapathwindows/ovsext/DpInternal.h openvswitch-2.5.1/datapathwindows/ovsext/BufferMgmt.h openvswitch-2.5.1/datapathwindows/ovsext/Vxlan.c openvswitch-2.5.1/datapathwindows/ovsext/Flow.h openvswitch-2.5.1/datapathwindows/ovsext/Jhash.c openvswitch-2.5.1/datapathwindows/ovsext/Netlink/ openvswitch-2.5.1/datapath-windows/ovsext/Netlink /NetlinkProto.h openvswitch-2.5.1/datapathwindows/ovsext/Netlink /NetlinkBuf.c openvswitch-2.5.1/datapathwindows/ovsext/Netlink /NetlinkBuf.h openvswitch-2.5.1/datapathwindows/ovsext/Netlink/Netlink.c openvswitch-2.5.1/datapathwindows/ovsext/Netlink /NetlinkError.h openvswitch-2.5.1/datapathwindows/ovsext/Netlink/Netlink.h openvswitch-2.5.1/datapathwindows/ovsext/PacketIO.c openvswitch-2.5.1/datapathwindows/ovsext/Gre.c openvswitch-2.5.1/datapathwindows/ovsext/Debug.c openvswitch-2.5.1/datapathwindows/ovsext/Gre.h openvswitch-2.5.1/datapathwindows/ovsext/IpHelper.c openvswitch-2.5.1/datapathwindows/ovsext/Datapath.h openvswitch-2.5.1/datapathwindows/ovsext/Tunnel.h openvswitch-2.5.1/datapathwindows/ovsext/Oid.c openvswitch-2.5.1/datapathwindows/ovsext/ovsext.rc openvswitch-2.5.1/datapath-

windows/ovsext/resource.h openvswitch-2.5.1/datapathwindows/ovsext /ovsext.vcxproj.user
openvswitch-2.5.1/datapathwindows/ovsext/Event.c openvswitch-2.5.1/datapathwindows/ovsext/Atomic.h openvswitch-2.5.1/datapathwindows/ovsext/Vport.h openvswitch-2.5.1/datapathwindows/ovsext/IpHelper.h openvswitch-2.5.1/datapathwindows/ovsext/NetProto.h openvswitch-2.5.1/datapathwindows/ovsext/Checksum.h openvswitch-2.5.1/datapathwindows/ovsext/Switch.h openvswitch-2.5.1/datapathwindows/ovsext/BufferMgmt.c openvswitch-2.5.1/datapathwindows/ovsext/Switch.c openvswitch-2.5.1/datapathwindows/ovsext/Oid.h openvswitch-2.5.1/datapathwindows/ovsext/Datapath.c openvswitch-2.5.1/datapathwindows/ovsext/Stt.h openvswitch-2.5.1/datapathwindows/ovsext/ovsext.vcxproj openvswitch-2.5.1/datapathwindows/ovsext/Checksum.c openvswitch-2.5.1/datapathwindows/ovsext/Event.h openvswitch-2.5.1/datapathwindows/ovsext/Util.c openvswitch-2.5.1/datapathwindows/ovsext/Vxlan.h openvswitch-2.5.1/datapathwindows/ovsext/Ethernet.h openvswitch-2.5.1/datapathwindows/ovsext/Stt.c openvswitch-2.5.1/datapathwindows/ovsext/Flow.c openvswitch-2.5.1/datapathwindows/ovsext/User.h openvswitch-2.5.1/datapathwindows/automake.mk openvswitch-2.5.1/DESIGN.md openvswitch-2.5.1/vswitchd/ openvswitch-2.5.1/vswitchd /xenserver.c openvswitch-2.5.1/vswitchd /bridge.c openvswitch-2.5.1/vswitchd/ovsvswitchd.c openvswitch-2.5.1/vswitchd /vswitch.ovsschema openvswitch-2.5.1/vswitchd /vswitch.xml openvswitch-2.5.1/vswitchd /system-stats.h openvswitch-2.5.1/vswitchd/ovsvswitchd.8.in openvswitch-2.5.1/vswitchd /xenserver.h openvswitch-2.5.1/vswitchd /bridge.h openvswitch-2.5.1/vswitchd /system-stats.c openvswitch-2.5.1/vswitchd /INTERNALS openvswitch-2.5.1/vswitchd /automake.mk openvswitch-2.5.1/Makefile.in openvswitch-2.5.1/PORTING.md

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openvswitch-2.5.1/configure.ac
openvswitch-2.5.1/Vagrantfile
openvswitch-2.5.1/m4/
openvswitch-2.5.1/m4/ltoptions.m4
openvswitch-2.5.1/m4/absolute-
header.m4
openvswitch-2.5.1/m4/compat.at
openvswitch-2.5.1/m4/ltsugar.m4
openvswitch-2.5.1/m4/ltversion.m4
openvswitch-2.5.1/m4
/ax_check_openssl.m4
openvswitch-2.5.1/m4
/include next.m4
openvswitch-2.5.1/m4
/lt~obsolete.m4
openvswitch-2.5.1/m4
/openvswitch.m4
openvswitch-2.5.1/m4/libtool.m4
openvswitch-2.5.1/m4
/ax_func_posix_memalign.m4 openvswitch-2.5.1/m4/automake.mk
openvswitch-
2.5.1/INSTALL.Fedora.md
openvswitch-2.5.1/xenserver/
openvswitch-2.5.1/xenserver
/usr_lib_xsconsole_plugins-
base_XSFeatureVSwitch.py
openvswitch-2.5.1/xenserver/GPLv2
openvswitch-2.5.1/xenserver
/etc_logrotate.d_openvswitch
openvswitch-2.5.1/xenserver
/opt xensource libexec InterfaceReco
openvswitch-2.5.1/xenserver
/opt_xensource_libexec_InterfaceRecompenvswitch-2.5.1/xenserver
/usr share openvswitch scripts sysco
openvswitch-2.5.1/xenserver
/opt_xensource_libexec_InterfaceReco
openvswitch-2.5.1/xenserver
/openvswitch-xen.spec
openvswitch-2.5.1/xenserver
/etc_xapi.d_plugins_openvswitch-
cfg-update
openvswitch-2.5.1/xenserver
/opt xensource libexec interface-
reconfigure
openvswitch-2.5.1/xenserver
/LICENSE
openvswitch-2.5.1/xenserver
/etc_init.d_openvswitch openvswitch-2.5.1/xenserver
/usr share openvswitch scripts ovs-
xapi-sync
openvswitch-2.5.1/xenserver
/etc profile.d openvswitch.sh
open\overline{v}switch-2.\overline{5}.\overline{1}/xenserver
/README
openvswitch-2.5.1/xenserver
/openvswitch-xen.spec.in
openvswitch-2.5.1/xenserver
/etc_xensource_scripts_vif
openvswitch-2.5.1/xenserver
/etc init.d openvswitch-xapi-
update
openvswitch-2.5.1/xenserver
/automake.mk
openvswitch-2.5.1/rhel/
openvswitch-2.5.1/rhel
/etc_logrotate.d_openvswitch openvswitch-2.5.1/rhel
/etc sysconfig network-
scripts_ifup-ovs
openvswitch-2.5.1/rhel
/openvswitch.spec.in
openvswitch-2.5.1/rhel
/openvswitch-fedora.spec.in
```

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openvswitch-2.5.1/rhel
/openvswitch-kmod.files
openvswitch-2.5.1/rhel
/usr lib systemd system ovn-
controller-vtep.service
openvswitch-2.5.1/rhel
/usr_share_openvswitch_scripts_sysco
openvswitch-2.5.1/rhel
/openvswitch-dkms.spec
openvswitch-2.5.1/rhel
/usr_lib_systemd_system_openvswitch
open\overline{v}swi\overline{t}ch-2.5.\overline{1}/rhel
/usr lib systemd system ovn-
controller.service
openvswitch-2.5.1/rhel
/etc sysconfig network-
scripts ifdown-ovs
openvswitch-2.5.1/rhel
/openvswitch-kmod-rhel6.spec.in
openvswitch-2.5.1/rhel
/openvswitch-kmod-fedora.spec.in
openvswitch-2.5.1/rhel
/etc_init.d_openvswitch
openvswitch-2.5.1/rhel
/usr share openvswitch scripts syste
openvswitch-2.5.1/rhel
/openvswitch-dkms.spec.in
openvswitch-2.5.1/rhel
/usr lib systemd_system_openvswitch-
nonetwork.service
openvswitch-2.5.1/rhel
/openvswitch-kmod-rhel6.spec
openvswitch-2.5.1/rhel
/README.RHEL
openvswitch-2.5.1/rhel
/automake.mk
openvswitch-2.5.1/rhel
/openvswitch-fedora.spec
openvswitch-2.5.1/rhel
/openvswitch-kmod-fedora.spec
openvswitch-2.5.1/rhel
/openvswitch.spec
openvswitch-2.5.1/rhel
/usr lib systemd system ovn-
northd.service
openvswitch-2.5.1/lib/
openvswitch-2.5.1/lib/sflow api.h
openvswitch-2.5.1/lib/daemon-
windows.c
openvswitch-2.5.1/lib/ofp-util.h
openvswitch-2.5.1/lib/sat-math.h
openvswitch-2.5.1/lib/ssl-
bootstrap.man
openvswitch-2.5.1/lib/daemon.man
openvswitch-2.5.1/lib/backtrace.c
openvswitch-2.5.1/lib/ofp-msgs.c
openvswitch-2.5.1/lib/hmap.c openvswitch-2.5.1/lib/unixctl.man
openvswitch-2.5.1/lib/ofp-print.c
openvswitch-2.5.1/lib/ovs-atomic-
clang.h
openvswitch-2.5.1/lib/dynamic-
string.c
openvswitch-2.5.1/lib/cmap.c
openvswitch-2.5.1/lib/stp.c
openvswitch-2.5.1/lib/odp-util.c
openvswitch-2.5.1/lib/ovsdb-idl.c
openvswitch-2.5.1/lib/syslog-
direct.c
openvswitch-2.5.1/lib/common.man
openvswitch-2.5.1/lib/json.c
openvswitch-2.5.1/lib/pvector.h openvswitch-2.5.1/lib/smap.h
openvswitch-2.5.1/lib/hmap.h
openvswitch-2.5.1/lib/lacp.h
openvswitch-2.5.1/lib
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/sflow receiver.c
openvswitch-2.5.1/lib/ovsdb-
parser.h
openvswitch-2.5.1/lib/vlan-
bitmap.h
openvswitch-2.5.1/lib/learn.h
openvswitch-2.5.1/lib/csum.h openvswitch-2.5.1/lib/netdev-
dpdk.c
openvswitch-2.5.1/lib/ofp-util.c
openvswitch-2.5.1/lib/mac-
learning.c
openvswitch-2.5.1/lib/hash.h
openvswitch-2.5.1/lib/dp-packet.h
openvswitch-2.5.1/lib/rconn.c openvswitch-2.5.1/lib/bundle.c
openvswitch-2.5.1/lib/netlink.h
openvswitch-2.5.1/lib/ofp-
version.man
openvswitch-2.5.1/lib/ofp-
version-opt.c
openvswitch-2.5.1/lib/ofp-parse.c
openvswitch-2.5.1/lib/cfm.h openvswitch-2.5.1/lib/dh4096.pem
openvswitch-2.5.1/lib/ovsdb-idl-
provider.h
openvswitch-2.5.1/lib/learning-
switch.h
openvswitch-2.5.1/lib/hmapx.h
openvswitch-2.5.1/lib/sha1.h
openvswitch-2.5.1/lib/lacp.c
openvswitch-2.5.1/lib/shal.c
openvswitch-2.5.1/lib/reconnect.c
openvswitch-2.5.1/lib/netdev-
windows.c
openvswitch-2.5.1/lib/ovs-atomic-
x86 64.h
openvswitch-2.5.1/lib/dh1024.pem
openvswitch-2.5.1/lib/process.h
openvswitch-2.5.1/lib/smap.c
openvswitch-2.5.1/lib/async-
append-null.c
openvswitch-2.5.1/lib/nx-match.h
openvswitch-2.5.1/lib/table.c
openvswitch-2.5.1/lib/strsep.c
openvswitch-2.5.1/lib/if-
notifier.h
openvswitch-2.5.1/lib/byteq.h
openvswitch-2.5.1/lib/vconn-
stream.c
openvswitch-2.5.1/lib/dpif.h
openvswitch-2.5.1/lib/netlink-
conntrack.h
openvswitch-2.5.1/lib/packets.c
openvswitch-2.5.1/lib/ovs-atomic-
locked.c
openvswitch-2.5.1/lib
/classifier.h
openvswitch-2.5.1/lib/byteq.c
openvswitch-2.5.1/lib/syslog-
direct.h
openvswitch-2.5.1/lib/heap.h
openvswitch-2.5.1/lib/shash.c
openvswitch-2.5.1/lib/ovs-
thread.h
openvswitch-2.5.1/lib/mcast-
snooping.c
openvswitch-2.5.1/lib/rconn.h
openvswitch-2.5.1/lib/tun-
metadata.h
openvswitch-2.5.1/lib/ovs-
router.h
openvswitch-2.5.1/lib/odp-util.h
openvswitch-2.5.1/lib/stream-
provider.h
openvswitch-2.5.1/lib/socket-
```

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util.c
openvswitch-2.5.1/lib/uuid.c
openvswitch-2.5.1/lib/dirs.c.in
openvswitch-2.5.1/lib/id-pool.h
openvswitch-2.5.1/lib/ovs-rcu.h
openvswitch-2.5.1/lib/route-
table.h
openvswitch-2.5.1/lib/dpif-
provider.h
openvswitch-2.5.1/lib/vlog-
unixctl.man
openvswitch-2.5.1/lib/timer.c
openvswitch-2.5.1/lib/dhcp.h
openvswitch-2.5.1/lib/ovs-atomic-
acc4.7+.h
openvswitch-2.5.1/lib/dp-packet.c
openvswitch-2.5.1/lib/netdev-
linux.c
openvswitch-2.5.1/lib/ofp-parse.h
openvswitch-2.5.1/lib/crc32c.h
openvswitch-2.5.1/lib/flow.c
openvswitch-2.5.1/lib/common-
syn.man
openvswitch-2.5.1/lib/compiler.h
openvswitch-2.5.1/lib/latch-
unix.c
openvswitch-2.5.1/lib/rtbsd.c
openvswitch-2.5.1/lib/ofp-
actions.c
openvswitch-2.5.1/lib/ssl-peer-
ca-cert-syn.man
openvswitch-2.5.1/lib/stp.h
openvswitch-2.5.1/lib/vconn-
provider.h
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data.c
openvswitch-2.5.1/lib/jsonrpc.h
openvswitch-2.5.1/lib/latch.h openvswitch-2.5.1/lib/getrusage-
windows.c
openvswitch-2.5.1/lib/rstp-
common.h
openvswitch-2.5.1/lib/hmapx.c
openvswitch-2.5.1/lib
/connectivity.h
openvswitch-2.5.1/lib
/classifier.c
openvswitch-2.5.1/lib/ovs-
atomic.h
openvswitch-2.5.1/lib/classifier-
private.h
openvswitch-2.5.1/lib/ovs-atomic-
locked.h
openvswitch-2.5.1/lib/tun-
metadata.c
openvswitch-2.5.1/lib/dummy.h
openvswitch-2.5.1/lib/multipath.h openvswitch-2.5.1/lib/vlan-
bitmap.c
openvswitch-2.5.1/lib/learn.c
openvswitch-2.5.1/lib/perf-
counter.c
openvswitch-2.5.1/lib/memory.h
openvswitch-2.5.1/lib/mcast-
snooping.h
openvswitch-2.5.1/lib/ovsdb-
types.c
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openvswitch-2.5.1/lib/netdev-
openvswitch-2.5.1/lib/netlink.c
openvswitch-2.5.1/lib/netdev-
provider.h
openvswitch-2.5.1/lib/coverage.h
openvswitch-2.5.1/lib/rstp-state-
```

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machines.h
openvswitch-2.5.1/lib/timeval.h
openvswitch-2.5.1/lib/ssl-peer-
ca-cert.man
openvswitch-2.5.1/lib/cmap.h
openvswitch-2.5.1/lib/lockfile.h
openvswitch-2.5.1/lib/pcap-file.c
openvswitch-2.5.1/lib/coverage-
unixctl.man
openvswitch-2.5.1/lib/netdev-
dummy.c
openvswitch-2.5.1/lib/vlog-
syn.man
openvswitch-2.5.1/lib/odp-
execute.h
openvswitch-2.5.1/lib
/sflow sampler.c
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openvswitch-2.5.1/lib
/lldp/lldpd.h
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structs.c
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structs.h
openvswitch-2.5.1/lib
/lldp/lldpd.c
openvswitch-2.5.1/lib/lldp/lldp-
tlv.h
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const.h
openvswitch-2.5.1/lib/lldp/lldpd-
structs.h
openvswitch-2.5.1/lib/aes128.h
openvswitch-2.5.1/lib/netdev.h
openvswitch-2.5.1/lib/stdio.h.in
openvswitch-2.5.1/lib/rstp-state-
machines.c
openvswitch-2.5.1/lib/svec.h
openvswitch-2.5.1/lib/ovs.tmac
openvswitch-2.5.1/lib/netdev.c openvswitch-2.5.1/lib/valgrind.h
openvswitch-2.5.1/lib/if-
notifier.c
openvswitch-2.5.1/lib/stream-
nossl.c
openvswitch-2.5.1/lib/id-pool.c
openvswitch-2.5.1/lib/db-ctl-
base.man
openvswitch-2.5.1/lib/route-
table-bsd.c
openvswitch-2.5.1/lib
/libopenvswitch.pc.in
openvswitch-2.5.1/lib/ovs-atomic-
flag-gcc4.7+.h
openvswitch-2.5.1/lib/ofp-print.h
openvswitch-2.5.1/lib/multipath.c
openvswitch-2.5.1/lib/if-
notifier-stub.c
openvswitch-2.5.1/lib/dpif-
netlink.c
openvswitch-2.5.1/lib/stream-fd.h
openvswitch-2.5.1/lib/match.c
openvswitch-2.5.1/lib/packets.h openvswitch-2.5.1/lib/ovsdb-
error.c
openvswitch-2.5.1/lib/dirs.h
openvswitch-2.5.1/lib/json.h openvswitch-2.5.1/lib/rtbsd.h
openvswitch-2.5.1/lib/dpctl.man
openvswitch-2.5.1/lib/ofp-
version-opt.h
openvswitch-2.5.1/lib/perf-
counter.h
openvswitch-2.5.1/lib/seq.h
```

```
openvswitch-2.5.1/lib/ct-dpif.c
openvswitch-2.5.1/lib/fat-
rwlock.h
openvswitch-2.5.1/lib/crc32c.c
openvswitch-2.5.1/lib/bundle.h
openvswitch-2.5.1/lib/heap.c
openvswitch-2.5.1/lib/ovs-atomic-
i586.h
openvswitch-2.5.1/lib/netlink-
conntrack.c
openvswitch-2.5.1/lib/timeval.c
openvswitch-2.5.1/lib/jhash.h
openvswitch-2.5.1/lib/geneve.h
openvswitch-2.5.1/lib
/getopt_long.c
openvswitch-2.5.1/lib/fat-
rwlock.c
openvswitch-2.5.1/lib/backtrace.h
openvswitch-2.5.1/lib/hindex.c openvswitch-2.5.1/lib/netdev-
vport.h
openvswitch-2.5.1/lib/nx-match.c
openvswitch-2.5.1/lib/socket-
util.h
openvswitch-2.5.1/lib/ovsdb-
data.h
openvswitch-2.5.1/lib/learning-
switch.c
openvswitch-2.5.1/lib/bitmap.h
openvswitch-2.5.1/lib/random.c
openvswitch-2.5.1/lib/daemon-
unix.c
openvswitch-2.5.1/lib/ovs-lldp.h
openvswitch-2.5.1/lib/coverage.c openvswitch-2.5.1/lib
/connectivity.c
openvswitch-2.5.1/lib/process.c
openvswitch-2.5.1/lib/dpctl.h openvswitch-2.5.1/lib/dpif-
netdev.c
openvswitch-2.5.1/lib
/sflow agent.c
openvswitch-2.5.1/lib/socket-
util-unix.c
openvswitch-2.5.1/lib/simap.c
openvswitch-2.5.1/lib/netflow.h openvswitch-2.5.1/lib/dhparams.h
openvswitch-2.5.1/lib/unixctl-
syn.man
openvswitch-2.5.1/lib/string.h.in
openvswitch-2.5.1/lib/unicode.h
openvswitch-2.5.1/lib/dh2048.pem
openvswitch-2.5.1/lib/if-
notifier-bsd.c
openvswitch-2.5.1/lib/ovs-atomic-
c11.h
openvswitch-2.5.1/lib/ovsdb-idl.h
openvswitch-2.5.1/lib/unaligned.h
openvswitch-2.5.1/lib/sflow.h
openvswitch-2.5.1/lib
/sflow_poller.c
openvswitch-2.5.1/lib/netlink-
protocol.h
openvswitch-2.5.1/lib/netlink-
notifier.h
openvswitch-2.5.1/lib/reconnect.h
openvswitch-2.5.1/lib/ssl.man
openvswitch-2.5.1/lib/netdev-
dpdk.h
openvswitch-2.5.1/lib/syslog-
provider.h
openvswitch-2.5.1/lib/byte-
order.h
openvswitch-2.5.1/lib/stream.c
openvswitch-2.5.1/lib/daemon-
private.h
```

```
openvswitch-2.5.1/lib/stream-
unix.c
openvswitch-2.5.1/lib/route-
table-stub.c
openvswitch-2.5.1/lib/rculist.h
openvswitch-2.5.1/lib/unixctl.c
openvswitch-2.5.1/lib/dynamic-
string.h
openvswitch-2.5.1/lib/seq.c
openvswitch-2.5.1/lib/cfm.c
openvswitch-2.5.1/lib/random.h openvswitch-2.5.1/lib/ofp-
errors.c
openvswitch-2.5.1/lib/stream.h
openvswitch-2.5.1/lib/unixctl.h openvswitch-2.5.1/lib/string.c
openvswitch-2.5.1/lib/ovs-atomic-
gcc4+.h
openvswitch-2.5.1/lib/rstp.h
openvswitch-2.5.1/lib/ovsdb-
parser.c
openvswitch-2.5.1/lib/poll-loop.h
openvswitch-2.5.1/lib/jhash.c openvswitch-2.5.1/lib/netlink-
socket.c
openvswitch-2.5.1/lib/sort.c
openvswitch-2.5.1/lib/vlog.c
openvswitch-2.5.1/lib/memory.c
openvswitch-2.5.1/lib/util.c
openvswitch-2.5.1/lib/svec.c openvswitch-2.5.1/lib/daemon.c
openvswitch-2.5.1/lib/netdev-
vport.c
openvswitch-2.5.1/lib/ofpbuf.h openvswitch-2.5.1/lib/rtnetlink.c
openvswitch-2.5.1/lib/ofp-
actions.h
openvswitch-2.5.1/lib/tnl-neigh-
cache.c
openvswitch-2.5.1/lib/ofpbuf.c
openvswitch-2.5.1/lib/stdio.c
openvswitch-2.5.1/lib/fatal-
signal.h
openvswitch-2.5.1/lib/csum.c
openvswitch-2.5.1/lib/uuid.h
openvswitch-2.5.1/lib/type-
props.h
openvswitch-2.5.1/lib/daemon-
syn.man
openvswitch-2.5.1/lib/unicode.c
openvswitch-2.5.1/lib/bfd.h
openvswitch-2.5.1/lib/ovs-atomic-
pthreads.h
openvswitch-2.5.1/lib/signals.h
openvswitch-2.5.1/lib/ovs-
router.c
openvswitch-2.5.1/lib/ovsdb-
types.h
openvswitch-2.5.1/lib/dpif.c
openvswitch-2.5.1/lib/ovs-numa.h
openvswitch-2.5.1/lib/db-ctl-
base.h
openvswitch-2.5.1/lib/ovs-lldp.c
openvswitch-2.5.1/lib
/libsflow.sym.in
openvswitch-2.5.1/lib/ssl-syn.man
openvswitch-2.5.1/lib/async-
append-aio.c
openvswitch-2.5.1/lib/dpif-
netlink.h
openvswitch-2.5.1/lib/util.h
openvswitch-2.5.1/lib/tnl-ports.h openvswitch-2.5.1/lib/table.h
openvswitch-2.5.1/lib/syslog-
libc.h
openvswitch-2.5.1/lib/ofp-
```

```
errors.h
openvswitch-2.5.1/lib/poll-loop.c
openvswitch-2.5.1/lib/netdev-
linux.h
openvswitch-2.5.1/lib/sort.h
openvswitch-2.5.1/lib/ovs-
thread.c
openvswitch-2.5.1/lib/syslog-
libc.c
openvswitch-2.5.1/lib/command-
line.h
openvswitch-2.5.1/lib/aes128.c
openvswitch-2.5.1/lib/vswitch-
openvswitch-2.5.1/lib/ct-dpif.h openvswitch-2.5.1/lib/jsonrpc.c openvswitch-2.5.1/lib/db-ctl-
base.c
openvswitch-2.5.1/lib/dummy.c
openvswitch-2.5.1/lib/service.man
openvswitch-2.5.1/lib/stream-
ssl.h
openvswitch-2.5.1/lib/ovs-rcu.c
openvswitch-2.5.1/lib/hash.c
openvswitch-2.5.1/lib/ovsdb-
error.h
openvswitch-2.5.1/lib/vlandev.c
openvswitch-2.5.1/lib/sset.c
openvswitch-2.5.1/lib/simap.h
openvswitch-2.5.1/lib/flow.h
openvswitch-2.5.1/lib/netlink-
socket.h
openvswitch-2.5.1/lib/guarded-
list.c
openvswitch-2.5.1/lib/latch-
windows.c
openvswitch-2.5.1/lib/table.man
openvswitch-2.5.1/lib/timer.h openvswitch-2.5.1/lib/entropy.h
openvswitch-2.5.1/lib/rstp.c
openvswitch-2.5.1/lib/mac-
learning.h
openvswitch-2.5.1/lib/meta-flow.h
openvswitch-2.5.1/lib/stream-
ssl.c
openvswitch-2.5.1/lib/vconn-
passive.man
openvswitch-2.5.1/lib/daemon.h
openvswitch-2.5.1/lib
/libsflow.pc.in
openvswitch-2.5.1/lib/signals.c
openvswitch-2.5.1/lib/ovs-numa.c
openvswitch-2.5.1/lib/guarded-
list.h
openvswitch-2.5.1/lib/vconn-
active.man
openvswitch-2.5.1/lib/service-
syn.man
openvswitch-2.5.1/lib/async-
append.h
openvswitch-2.5.1/lib/odp-
execute.c
openvswitch-2.5.1/lib/memory-
unixctl.man
openvswitch-2.5.1/lib/tnl-ports.c
openvswitch-2.5.1/lib/bfd.c
openvswitch-2.5.1/lib/match.h
openvswitch-2.5.1/lib/fatal-
signal.c
openvswitch-2.5.1/lib/token-
bucket.c
openvswitch-2.5.1/lib/dpif-
netdev.h
openvswitch-2.5.1/lib/vlog.man
openvswitch-2.5.1/lib
/libopenvswitch.sym.in
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openvswitch-2.5.1/lib/netlink-
notifier.c
openvswitch-2.5.1/lib/tnl-neigh-
cache.h
openvswitch-2.5.1/lib/lockfile.c
openvswitch-2.5.1/lib/ssl-
bootstrap-syn.man
openvswitch-2.5.1/lib/route-
table.c
openvswitch-2.5.1/lib/hindex.h
openvswitch-2.5.1/lib/meta-flow.c openvswitch-2.5.1/lib/stream-
tcp.c
openvswitch-2.5.1/lib/entropy.c
openvswitch-2.5.1/lib/vlandev.h openvswitch-2.5.1/lib/automake.mk
openvswitch-2.5.1/lib/vconn.c
openvswitch-2.5.1/lib/pvector.c
openvswitch-2.5.1/lib/stream-fd.c openvswitch-2.5.1/lib/ovs-atomic-
msvc.h
openvswitch-2.5.1/lib/list.h
openvswitch-2.5.1/lib/pcap-file.h openvswitch-2.5.1/lib/shash.h
openvswitch-2.5.1/lib/dpctl.c
openvswitch-2.5.1/lib/command-
line.c
openvswitch-2.5.1/ovsdb/
openvswitch-2.5.1/ovsdb/ovsdb-
idlc.1
openvswitch-2.5.1/ovsdb
/libovsdb.sym.in
openvswitch-2.5.1/ovsdb/ovsdb-
idlc.in
openvswitch-2.5.1/ovsdb/log.c
openvswitch-2.5.1/ovsdb/server.c
openvswitch-2.5.1/ovsdb/table.c
openvswitch-2.5.1/ovsdb
/condition.h
openvswitch-2.5.1/ovsdb/server.h
openvswitch-2.5.1/ovsdb/remote-
active.man
openvswitch-2.5.1/ovsdb/query.c
openvswitch-2.5.1/ovsdb/row.h
openvswitch-2.5.1/ovsdb/jsonrpc-
server.h
openvswitch-2.5.1/ovsdb/trigger.c
openvswitch-2.5.1/ovsdb/column.c
openvswitch-2.5.1/ovsdb/ovsdb-
tool.c
openvswitch-2.5.1/ovsdb/ovsdb.c
openvswitch-2.5.1/ovsdb/trigger.h
openvswitch-2.5.1/ovsdb/file.h
openvswitch-2.5.1/ovsdb
/libovsdb.pc.in
openvswitch-2.5.1/ovsdb/dot2pic
openvswitch-2.5.1/ovsdb
/condition.c
openvswitch-2.5.1/ovsdb
/transaction.c
openvswitch-2.5.1/ovsdb/file.c
openvswitch-2.5.1/ovsdb
/transaction.h
openvswitch-2.5.1/ovsdb
/execution.c
openvswitch-2.5.1/ovsdb/remote-
passive.man
openvswitch-2.5.1/ovsdb/ovsdb-
server.1.in
openvswitch-2.5.1/ovsdb/row.c
openvswitch-2.5.1/ovsdb/jsonrpc-
server.c
openvswitch-2.5.1/ovsdb/log.h
openvswitch-2.5.1/ovsdb
/mutation.h
openvswitch-2.5.1/ovsdb/monitor.h
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```
openvswitch-2.5.1/ovsdb/column.h
openvswitch-2.5.1/ovsdb/ovsdb-
client.c
openvswitch-2.5.1/ovsdb/ovsdb-
client.1.in
openvswitch-2.5.1/ovsdb/ovsdb-
dot.in
openvswitch-2.5.1/ovsdb/table.h
openvswitch-2.5.1/ovsdb/ovsdb.h
openvswitch-2.5.1/ovsdb/query.h
openvswitch-2.5.1/ovsdb
/mutation.c
openvswitch-2.5.1/ovsdb/monitor.c
openvswitch-2.5.1/ovsdb/ovsdb-
server.c
openvswitch-2.5.1/ovsdb/ovsdb-
tool.1.in
openvswitch-2.5.1/ovsdb
/automake.mk
openvswitch-2.5.1/ovsdb/ovsdb-doc
openvswitch-2.5.1/package.m4
openvswitch-2.5.1/ovn/
openvswitch-2.5.1/ovn/controller/
openvswitch-2.5.1/ovn/controller
/binding.c
openvswitch-2.5.1/ovn/controller
/lflow.h
openvswitch-2.5.1/ovn/controller
/encaps.c
openvswitch-2.5.1/ovn/controller
/ofctrl.c
openvswitch-2.5.1/ovn/controller
/patch.c
openvswitch-2.5.1/ovn/controller
/patch.h
openvswitch-2.5.1/ovn/controller
/binding.h
openvswitch-2.5.1/ovn/controller
/pinctrl.h
openvswitch-2.5.1/ovn/controller
/encaps.h
openvswitch-2.5.1/ovn/controller
/physical.h
openvswitch-2.5.1/ovn/controller
/ovn-controller.c
openvswitch-2.5.1/ovn/controller
/physical.c
openvswitch-2.5.1/ovn/controller
/ofctrl.h
openvswitch-2.5.1/ovn/controller
/chassis.h
openvswitch-2.5.1/ovn/controller
/chassis.c
openvswitch-2.5.1/ovn/controller
/pinctrl.c
openvswitch-2.5.1/ovn/controller
/lflow.c
openvswitch-2.5.1/ovn/controller
/ovn-controller.h
openvswitch-2.5.1/ovn/controller
/ovn-controller.8.xml
openvswitch-2.5.1/ovn/controller
/automake.mk
openvswitch-2.5.1/ovn/northd/
openvswitch-2.5.1/ovn/northd/ovn-
northd.c
openvswitch-2.5.1/ovn/northd/ovn-
northd.8.xml
openvswitch-2.5.1/ovn/northd
/automake.mk
openvswitch-2.5.1/ovn/ovn-sb.xml
openvswitch-2.5.1/ovn/lib/openvswitch-2.5.1/ovn/lib/lex.c
openvswitch-2.5.1/ovn/lib/expr.c
openvswitch-2.5.1/ovn
/lib/libovn.sym.in
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openvswitch-2.5.1/ovn/lib/lex.h
openvswitch-2.5.1/ovn
/lib/actions.c
openvswitch-2.5.1/ovn
/lib/logical-fields.h
openvswitch-2.5.1/ovn/lib/expr.h
openvswitch-2.5.1/ovn
/lib/actions.h
openvswitch-2.5.1/ovn/lib/ovn-sb-
idl.ann
openvswitch-2.5.1/ovn
/lib/automake.mk
openvswitch-2.5.1/ovn/lib/ovn-nb-
idl.ann
openvswitch-2.5.1/ovn
/CONTAINERS.OpenStack.md
openvswitch-2.5.1/ovn/TODO
openvswitch-2.5.1/ovn/ovn-
sb.ovsschema
openvswitch-2.5.1/ovn/ovn-
architecture.7.xml
openvswitch-2.5.1/ovn/utilities/
openvswitch-2.5.1/ovn/utilities
/ovn-sbctl.8.in
openvswitch-2.5.1/ovn/utilities
/ovn-nbctl.c
openvswitch-2.5.1/ovn/utilities
/ovn-docker-underlay-driver
openvswitch-2.5.1/ovn/utilities
/ovn-sbctl.c
openvswitch-2.5.1/ovn/utilities
/ovn-nbctl.8.xml
openvswitch-2.5.1/ovn/utilities
/ovn-ctl
openvswitch-2.5.1/ovn/utilities
/ovn-docker-overlay-driver
openvswitch-2.5.1/ovn/utilities
/ovn-ctl.8.xml
openvswitch-2.5.1/ovn/utilities
/automake.mk
openvswitch-2.5.1/ovn/ovn-nb.xml
openvswitch-2.5.1/ovn/ovn-
nb.ovsschema
openvswitch-2.5.1/ovn/controller-
vtep/
openvswitch-2.5.1/ovn/controller-
vtep/binding.c
openvswitch-2.5.1/ovn/controller-
vtep/binding.h
openvswitch-2.5.1/ovn/controller-
vtep/ovn-controller-vtep.8.xml
openvswitch-2.5.1/ovn/controller-
vtep/ovn-controller-vtep.h
openvswitch-2.5.1/ovn/controller-
vtep/ovn-controller-vtep.c
openvswitch-2.5.1/ovn/controller-
vtep/gateway.c
openvswitch-2.5.1/ovn/controller-
vtep/vtep.h
openvswitch-2.5.1/ovn/controller-
vtep/vtep.c
openvswitch-2.5.1/ovn/controller-
vtep/gateway.h
openvswitch-2.5.1/ovn/controller-
vtep/automake.mk
openvswitch-2.5.1/ovn/OVN-GW-
openvswitch-2.5.1/ovn/automake.mk
openvswitch-2.5.1/ofproto/
openvswitch-2.5.1/ofproto
/pktbuf.c
openvswitch-2.5.1/ofproto
/libofproto.pc.in
openvswitch-2.5.1/ofproto/fail-
open.h
openvswitch-2.5.1/ofproto
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/pinsched.h
openvswitch-2.5.1/ofproto
/pinsched.c
openvswitch-2.5.1/ofproto/ipfix-
enterprise-entities.def
openvswitch-2.5.1/ofproto
/libofproto.sym.in
openvswitch-2.5.1/ofproto
/ofproto.c
openvswitch-2.5.1/ofproto
/connmgr.c
openvswitch-2.5.1/ofproto
/ofproto-dpif-xlate.h
openvswitch-2.5.1/ofproto
/collectors.h
openvswitch-2.5.1/ofproto
/ofproto-dpif-ipfix.c
openvswitch-2.5.1/ofproto
/ofproto-dpif-rid.c
openvswitch-2.5.1/ofproto
/ofproto-dpif-upcall.c
openvswitch-2.5.1/ofproto
/ofproto-dpif-monitor.h
openvswitch-2.5.1/ofproto
/ipfix.xml
openvswitch-2.5.1/ofproto
/ofproto-dpif-mirror.h
openvswitch-2.5.1/ofproto
/bundles.h
openvswitch-2.5.1/ofproto/bond.c
openvswitch-2.5.1/ofproto
/ofproto-dpif-unixctl.man
openvswitch-2.5.1/ofproto
/ofproto-dpif-rid.h
openvswitch-2.5.1/ofproto/names.c
openvswitch-2.5.1/ofproto
/ofproto-dpif-sflow.c
openvswitch-2.5.1/ofproto/in-
band.c
openvswitch-2.5.1/ofproto/fail-
open.c
openvswitch-2.5.1/ofproto
/ofproto-dpif.c
openvswitch-2.5.1/ofproto
/ofproto-dpif.h
openvswitch-2.5.1/ofproto
/pktbuf.h
openvswitch-2.5.1/ofproto
/netflow.h
openvswitch-2.5.1/ofproto/in-
band.h
openvswitch-2.5.1/ofproto
/ofproto-unixctl.man
openvswitch-2.5.1/ofproto
/ofproto.h
openvswitch-2.5.1/ofproto
/netflow.c
openvswitch-2.5.1/ofproto
/ofproto-provider.h
openvswitch-2.5.1/ofproto
/ofproto-tnl-unixctl.man
openvswitch-2.5.1/ofproto
/tunnel.c
openvswitch-2.5.1/ofproto
/ofproto-dpif-monitor.c
openvswitch-2.5.1/ofproto
/bundles.c
openvswitch-2.5.1/ofproto
/collectors.c
openvswitch-2.5.1/ofproto
/connmgr.h
openvswitch-2.5.1/ofproto/ipfix-
entities.def
openvswitch-2.5.1/ofproto
/ofproto-dpif-upcall.h
openvswitch-2.5.1/ofproto
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/ofproto-dpif-mirror.c
openvswitch-2.5.1/ofproto/ipfix-
gen-entities
openvswitch-2.5.1/ofproto
/ofproto-dpif-ipfix.h
openvswitch-2.5.1/ofproto
/tunnel.h
openvswitch-2.5.1/ofproto
/ofproto-dpif-xlate.c
openvswitch-2.5.1/ofproto
/ofproto-dpif-sflow.h
openvswitch-2.5.1/ofproto/bond.h
openvswitch-2.5.1/ofproto
/automake.mk
openvswitch-2.5.1/README-lisp.md
openvswitch-
2.5.1/INSTALL.Docker.md
openvswitch-
2.5.1/INSTALL.XenServer.md
openvswitch-2.5.1/REPORTING-
BUGS.md
openvswitch-2.5.1/aclocal.m4
openvswitch-2.5.1/INSTALL.DPDK.md openvswitch-2.5.1/third-party/
openvswitch-2.5.1/third-
party/ofp-tcpdump.patch
openvswitch-2.5.1/third-
party/README.md
openvswitch-2.5.1/third-
party/automake.mk
openvswitch-2.5.1/build-aux/
openvswitch-2.5.1/build-
aux/extract-ofp-fields
openvswitch-2.5.1/build-
aux/sodepends.pl
openvswitch-2.5.1/build-
aux/extract-ofp-actions
openvswitch-2.5.1/build-
aux/depcomp
openvswitch-2.5.1/build-
aux/config.guess
openvswitch-2.5.1/build-
{\tt aux/xml2nroff}
openvswitch-2.5.1/build-
aux/extract-odp-netlink-windows-
openvswitch-2.5.1/build-
aux/check-structs
openvswitch-2.5.1/build-
aux/compile
openvswitch-2.5.1/build-
aux/cksum-schema-check
openvswitch-2.5.1/build-
aux/extract-odp-netlink-h
openvswitch-2.5.1/build-
aux/thread-safety-blacklist
openvswitch-2.5.1/build-
aux/missing
openvswitch-2.5.1/build-
aux/config.sub
openvswitch-2.5.1/build-
aux/extract-ofp-errors
openvswitch-2.5.1/build-aux/dist-
docs
openvswitch-2.5.1/build-
aux/install-sh
openvswitch-2.5.1/build-
aux/extract-ofp-msgs
openvswitch-2.5.1/build-aux/cccl
openvswitch-2.5.1/build-
aux/ltmain.sh
openvswitch-2.5.1/build-
aux/soexpand.pl
openvswitch-2.5.1/.travis.yml
openvswitch-2.5.1/tutorial/
openvswitch-2.5.1/tutorial
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/Tutorial.md openvswitch-2.5.1/tutorial/tstage1 openvswitch-2.5.1/tutorial/tstage4 openvswitch-2.5.1/tutorial/ovn/ openvswitch-2.5.1/tutorial /ovn/env6/ openvswitch-2.5.1/tutorial /ovn/env6/setup.sh openvswitch-2.5.1/tutorial /ovn/env6/add-acls.sh openvswitch-2.5.1/tutorial /ovn/env3/ openvswitch-2.5.1/tutorial /ovn/env3/packet1.sh openvswitch-2.5.1/tutorial /ovn/env3/setup.sh openvswitch-2.5.1/tutorial /ovn/env3/packet2.sh openvswitch-2.5.1/tutorial /ovn/env4/ openvswitch-2.5.1/tutorial /ovn/env4/packet1.sh openvswitch-2.5.1/tutorial /ovn/env4/setup2.sh openvswitch-2.5.1/tutorial /ovn/env4/packet5.sh openvswitch-2.5.1/tutorial /ovn/env4/packet4.sh openvswitch-2.5.1/tutorial /ovn/env4/packet3.sh openvswitch-2.5.1/tutorial /ovn/env4/packet2.sh openvswitch-2.5.1/tutorial /ovn/env4/setup1.sh openvswitch-2.5.1/tutorial /ovn/env2/ openvswitch-2.5.1/tutorial /ovn/env2/packet1.sh openvswitch-2.5.1/tutorial /ovn/env2/setup.sh openvswitch-2.5.1/tutorial /ovn/env2/packet2.sh openvswitch-2.5.1/tutorial /ovn/env1/ openvswitch-2.5.1/tutorial /ovn/env1/add-third-port.sh openvswitch-2.5.1/tutorial /ovn/env1/packet1.sh openvswitch-2.5.1/tutorial /ovn/env1/setup.sh openvswitch-2.5.1/tutorial /ovn/env1/packet2.sh openvswitch-2.5.1/tutorial /ovn/env5/ openvswitch-2.5.1/tutorial /ovn/env5/packet1.sh openvswitch-2.5.1/tutorial /ovn/env5/setup.sh openvswitch-2.5.1/tutorial /ovn/env5/packet2.sh openvswitch-2.5.1/tutorial/tsetup openvswitch-2.5.1/tutorial/ovssandbox openvswitch-2.5.1/tutorial/OVN-Tutorial.md openvswitch-2.5.1/tutorial/tstage3 openvswitch-2.5.1/tutorial/tstage0 openvswitch-2.5.1/tutorial/tstage2 openvswitch-2.5.1/tutorial /automake.mk

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openvswitch-2.5.1/INSTALL.RHEL.md
openvswitch-2.5.1/WHY-OVS.md
openvswitch-2.5.1/INSTALL.SSL.md
openvswitch-2.5.1/selinux/
openvswitch-2.5.1/selinux
/openvswitch-custom.te
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openvswitch-
2.5.1/INSTALL.Windows.md
openvswitch-2.5.1/tests/
openvswitch-2.5.1/tests/test-
bitmap.c
openvswitch-2.5.1/tests/vlan-
splinters.at
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/testsuite.patch
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sflow.c
openvswitch-2.5.1/tests
/completion.at
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netflow.c
openvswitch-2.5.1/tests/valgrind-
wrapper.in
openvswitch-2.5.1/tests/test-
ofpbuf.c
openvswitch-2.5.1/tests/vtep-
ctl.at
openvswitch-2.5.1/tests/vconn.at
openvswitch-2.5.1/tests/ovsdb-
log.at
openvswitch-2.5.1/tests/ovsdb-
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openvswitch-2.5.1/tests
/glibc.supp
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sbctl.at
openvswitch-2.5.1/tests/test-
heap.c
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/openssl.supp
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strtok r.c
openvswitch-2.5.1/tests/test-
hmap.c
openvswitch-2.5.1/tests/ovsdb-
tool.at
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nbctl.at
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common-macros.at
openvswitch-2.5.1/tests
/ofproto.at
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netlink-conntrack.c
openvswitch-2.5.1/tests/test-
json.py
openvswitch-2.5.1/tests/test-
sha1.c
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ovn.c
openvswitch-2.5.1/tests/daemon-
py.at
openvswitch-2.5.1/tests/bridge.at
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controller.at
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query.at
openvswitch-2.5.1/tests/ovsdb-
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/uuidfilt.pl
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/interface-reconfigure.at
openvswitch-2.5.1/tests/odp.at
openvswitch-2.5.1/tests/lacp.at
openvswitch-2.5.1/tests/test-
json.c
openvswitch-2.5.1/tests/appctl.py
openvswitch-2.5.1/tests/auto-
attach.at
openvswitch-2.5.1/tests/ofp-
util.at
openvswitch-2.5.1/tests/test-
util.c
openvswitch-2.5.1/tests/ovsdb-
types.at
openvswitch-2.5.1/tests/test-
odp.c
openvswitch-2.5.1/tests/system-
kmod-testsuite
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dpif.at
openvswitch-2.5.1/tests/system-
userspace-testsuite
openvswitch-2.5.1/tests/test-
rstp.c
openvswitch-2.5.1/tests/system-
userspace-macros.at
openvswitch-2.5.1/tests/test-
ovsdb.py
openvswitch-2.5.1/tests
/file name.at
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idl.at
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xlate.at
openvswitch-2.5.1/tests/ovs-
vswitchd.at
openvswitch-2.5.1/tests
/flowgen.pl
openvswitch-2.5.1/tests/heap.at
openvswitch-2.5.1/tests/test-
random.c
openvswitch-2.5.1/tests
/library.at
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openvswitch-2.5.1/tests/test-
openvswitch-2.5.1/tests/cfm.at
openvswitch-2.5.1/tests/ovsdb-
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openvswitch-2.5.1/tests/netdev-
type.at
openvswitch-2.5.1/tests/test-
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openvswitch-2.5.1/tests/test-
reconnect.c
openvswitch-2.5.1/tests/ovs-
monitor-ipsec.at
openvswitch-2.5.1/tests/check-
structs.at
openvswitch-2.5.1/tests/test-
aes128.c
openvswitch-2.5.1/tests/system-
kmod-testsuite.at
openvswitch-2.5.1/tests/ovsdb-
trigger.at
openvswitch-2.5.1/tests/json.at
openvswitch-2.5.1/tests/ovs-
macros.at
openvswitch-2.5.1/tests/daemon.at
openvswitch-2.5.1/tests/test-
type-props.c
openvswitch-2.5.1/tests/test-
hash.c
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```

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/lockfile.at
openvswitch-2.5.1/tests/test-
vconn.c
openvswitch-2.5.1/tests/stp.at
openvswitch-2.5.1/tests/test-
flows.c
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row.at
openvswitch-2.5.1/tests/ovsdb-
server.at
openvswitch-2.5.1/tests/test-
vlog.py
openvswitch-2.5.1/tests
/jsonrpc.at
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uuid.c
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openvswitch-2.5.1/tests/rstp.at
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openvswitch-2.5.1/tests/unixctl-
py.at
openvswitch-2.5.1/tests/test-
byte-order.c
openvswitch-2.5.1/tests/test-
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openvswitch-2.5.1/tests/test-
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openvswitch-2.5.1/tests/system-
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oftest
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/multipath.at
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/testsuite.at
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/MockXenAPI.py
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cmap.c
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/classifier.at
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csum.c
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/dpdk/ring_client.c
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macros.at
openvswitch-2.5.1/tests/ovsdb-
transaction.at
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openvswitch-2.5.1/tests
/atlocal.in
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/idltest.ann
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openvswitch-2.5.1/tests/ofproto-
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openvswitch-2.5.1/tests/ovn.at
openvswitch-2.5.1/tests/bfd.at
openvswitch-2.5.1/tests/system-
traffic.at
openvswitch-2.5.1/tests
/idltest.ovsschema
openvswitch-2.5.1/tests/test-
jsonrpc.c
openvswitch-2.5.1/tests
/idltest2.ovsschema
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bundle.c
openvswitch-2.5.1/tests/learn.at
openvswitch-2.5.1/tests/ofp-
actions.at
openvswitch-2.5.1/tests/test-
list.c
openvswitch-2.5.1/tests/tunnel.at
openvswitch-2.5.1/tests/ovsdb-
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openvswitch-2.5.1/tests/ovs-xapi-
sync.at
openvswitch-2.5.1/tests/test-
classifier.c
openvswitch-2.5.1/tests/ovsdb-
condition.at
openvswitch-2.5.1/tests/uuid.at
openvswitch-2.5.1/tests/bundle.at
openvswitch-2.5.1/tests/ovsdb-
monitor-sort.pl
openvswitch-2.5.1/tests/tunnel-
push-pop-ipv6.at
openvswitch-2.5.1/tests/test-
lockfile.c
openvswitch-2.5.1/tests/jsonrpc-
py.at
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/automake.mk
openvswitch-2.5.1/tests/ofp-
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openvswitch-2.5.1/tests/ovs-
vsctl.at
openvswitch-2.5.1/tests/test-
rcu.c
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atomic.c
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/reconnect.at
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openvswitch-2.5.1/python/ovs/
openvswitch-2.5.1/python
/ovs/fatal_signal.py openvswitch-2.5.1/python
/ovs/timeval.py
openvswitch-2.5.1/python
/ovs/poller.py
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openvswitch-2.5.1/python
/ovs/vlog.py
openvswitch-2.5.1/python
/ovs/jsonrpc.py openvswitch-2.5.1/python
/ovs/stream.py
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openvswitch-2.5.1/python/ovs/db
/data.py
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/types.py
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/error.py
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  init__.py
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/ovs/socket util.py
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/ovs/version.py
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/ovs/unixctl/
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/ovs/unixctl/client.py
openvswitch-2.5.1/python
/ovs/unixctl/server.py
openvswitch-2.5.1/python
/ovs/unixctl/__init__.py
openvswitch-2.5.1/python
/ovs/reconnect.py
openvswitch-2.5.1/python
/ovs/process.py
openvswitch-2.5.1/python
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/ovs/ init
/ovs/__init__.py
openvswitch-2.5.1/python
/ovs/json.py
openvswitch-2.5.1/python
/ovs/ovsuuid.py
openvswitch-2.5.1/python/ovstest/
openvswitch-2.5.1/python/ovstest
/args.py
openvswitch-2.5.1/python/ovstest
/tcp.py
openvswitch-2.5.1/python/ovstest
/rpcserver.py
openvswitch-2.5.1/python/ovstest
/tests.py
openvswitch-2.5.1/python/ovstest
/udp.py
openvswitch-2.5.1/python/ovstest
/util.py
openvswitch-2.5.1/python/ovstest
   _init<sub>_</sub>
          _.py
openvswitch-2.5.1/python/ovstest
/vswitch.py
openvswitch-2.5.1/python
/README.rst
openvswitch-2.5.1/python/build/
openvswitch-2.5.1/python/build
/nroff.py
openvswitch-2.5.1/python/build
   init
         _.py
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/automake.mk
openvswitch-2.5.1/utilities/
openvswitch-2.5.1/utilities/ovs-
benchmark.c
openvswitch-2.5.1/utilities/ovs-
dev.py
openvswitch-2.5.1/utilities/ovs-
openvswitch-2.5.1/utilities/ovs-
dpctl-top.in
openvswitch-2.5.1/utilities/ovs-
ofctl.c
openvswitch-2.5.1/utilities/ovs-
pki.in
openvswitch-2.5.1/utilities/ovs-
testcontroller.8.in
openvswitch-2.5.1/utilities/ovs-
\verb|vsctl-bashcomp.bash| \\
openvswitch-2.5.1/utilities/ovs-
dpctl.8.in
openvswitch-2.5.1/utilities/ovs-
pcap.in
openvswitch-2.5.1/utilities/ovs-
appctl.8.in
openvswitch-2.5.1/utilities/ovs-
vlan-test.in
openvswitch-2.5.1/utilities/ovs-
vlan-test.8.in
openvswitch-2.5.1/utilities/ovs-
ofctl.8.in
openvswitch-2.5.1/utilities/ovs-
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openvswitch-2.5.1/utilities/ovs-
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docker
openvswitch-2.5.1/utilities/ovs-
pcap.1.in
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benchmark.1.in
openvswitch-2.5.1/utilities/ovs-
test.8.in
openvswitch-2.5.1/utilities
/bugtool/
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/bugtool/ovs-bugtool-ovsdb-dump
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/bugtool/ovs-bugtool-tc-class-
show
openvswitch-2.5.1/utilities
/bugtool/ovs-bugtool-bfd-show
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/bugtool/ovs-bugtool.8.in
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/bugtool/ovs-bugtool-ovs-appctl-
dpif
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/bugtool/ovs-bugtool-conntrack-
openvswitch-2.5.1/utilities
/bugtool/ovs-bugtool-bond-show
openvswitch-2.5.1/utilities
/bugtool/ovs-bugtool-lacp-show
openvswitch-2.5.1/utilities
/bugtool/ovs-bugtool-coverage-
openvswitch-2.5.1/utilities
/bugtool/ovs-bugtool-vsctl-show
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show
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openvswitch-2.5.1/utilities /bugtool/ovs-bugtool-memory-show openvswitch-2.5.1/utilities /bugtool/ovs-bugtool-cfm-show openvswitch-2.5.1/utilities /bugtool/ovs-bugtool-fdb-show openvswitch-2.5.1/utilities /bugtool/ovs-bugtool-list-dbs openvswitch-2.5.1/utilities /bugtool/plugins/ openvswitch-2.5.1/utilities/bugtool/plugins/systemconfiguration/ openvswitch-2.5.1/utilities /bugtool/plugins/systemconfiguration/openvswitch.xml openvswitch-2.5.1/utilities /bugtool/plugins/network-status/ openvswitch-2.5.1/utilities /bugtool/plugins/network-status /openvswitch.xml openvswitch-2.5.1/utilities /bugtool/plugins/kernel-info/openvswitch-2.5.1/utilities /bugtool/plugins/kernelinfo/openvswitch.xml openvswitch-2.5.1/utilities /bugtool/plugins/system-logs/ openvswitch-2.5.1/utilities /bugtool/plugins/systemlogs/openvswitch.xml openvswitch-2.5.1/utilities /bugtool/plugins/systemconfiguration.xml openvswitch-2.5.1/utilities /bugtool/ovs-bugtool-daemons-ver openvswitch-2.5.1/utilities /bugtool/automake.mk openvswitch-2.5.1/utilities/ovsopenvswitch-2.5.1/utilities/ovsvlan-bug-workaround.c openvswitch-2.5.1/utilities/ovsvsctl.c openvswitch-2.5.1/utilities/ovstestcontroller.c openvswitch-2.5.1/utilities/ovsparse-backtrace.in openvswitch-2.5.1/utilities/ovspki.8.in openvswitch-2.5.1/utilities /nlmon.c openvswitch-2.5.1/utilities/ovsctl.8 openvswitch-2.5.1/utilities/ovs-13ping.8.in openvswitch-2.5.1/utilities/ovsappctl-bashcomp.bash openvswitch-2.5.1/utilities/ovsdpctl.c openvswitch-2.5.1/utilities/ovsvlan-bugs.man openvswitch-2.5.1/utilities/ovsparse-backtrace.8 openvswitch-2.5.1/utilities/ovsappctl.c openvswitch-2.5.1/utilities/ovstest.in openvswitch-2.5.1/utilities/ovspipegen.py openvswitch-2.5.1/utilities/ovscheck-dead-ifs.in openvswitch-2.5.1/utilities/ovsvlan-bug-workaround.8.in openvswitch-2.5.1/utilities/ovs-13ping.in

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openvswitch-2.5.1/utilities/ovs-
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/Modules.mk
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/datapath.c
openvswitch-2.5.1/datapath
/actions.c
openvswitch-2.5.1/datapath
/datapath.h
openvswitch-2.5.1/datapath
/vport.h
openvswitch-2.5.1/datapath
```

```
/Makefile.am
openvswitch-2.5.1/datapath
/flow table.h
openvswitch-2.5.1/datapath
/README.md
openvswitch-2.5.1/datapath/flow.h
openvswitch-2.5.1/datapath/vport-
internal dev.c
openvswitch-2.5.1/datapath/linux/
openvswitch-2.5.1/datapath/linux
/Modules.mk
openvswitch-2.5.1/datapath/linux
/Makefile.in
openvswitch-2.5.1/datapath/linux
/Makefile.main.in
openvswitch-2.5.1/datapath/linux
/compat/
openvswitch-2.5.1/datapath/linux
/compat/utils.c
openvswitch-2.5.1/datapath/linux
/compat/include/
openvswitch-2.5.1/datapath/linux
/compat/include/linux/
openvswitch-2.5.1/datapath/linux
/compat/include/linux
/etherdevice.h
openvswitch-2.5.1/datapath/linux
/compat/include/linux/stddef.h
openvswitch-2.5.1/datapath/linux
/compat/include/linux/types.h
openvswitch-2.5.1/datapath/linux
/compat/include/linux/netlink.h
openvswitch-2.5.1/datapath/linux
/compat/include/linux/compiler-
openvswitch-2.5.1/datapath/linux
/compat/include/linux/net.h
openvswitch-2.5.1/datapath/linux
/compat/include/linux
/netdev features.h
openvswitch-2.5.1/datapath/linux
/compat/include/linux/workqueue.h
openvswitch-2.5.1/datapath/linux
/compat/include/linux/poison.h
openvswitch-2.5.1/datapath/linux
/compat/include/linux/ip.h
openvswitch-2.5.1/datapath/linux
/compat/include/linux/udp.h
openvswitch-2.5.1/datapath/linux/compat/include/linux/jiffies.h
openvswitch-2.5.1/datapath/linux
/compat/include/linux/rcupdate.h
openvswitch-2.5.1/datapath/linux
/compat/include/linux/compiler.h
openvswitch-2.5.1/datapath/linux
/compat/include/linux/cpumask.h
openvswitch-2.5.1/datapath/linux/compat/include/linux
/netfilter_ipv6.h
openvswitch-2.5.1/datapath/linux
/compat/include/linux/rtnetlink.h
openvswitch-2.5.1/datapath/linux
/compat/include/linux/mpls.h
openvswitch-2.5.1/datapath/linux
/compat/include/linux/percpu.h
openvswitch-2.5.1/datapath/linux
/compat/include/linux/if.h
openvswitch-2.5.1/datapath/linux
/compat/include/linux/kconfig.h
openvswitch-2.5.1/datapath/linux
/compat/include/linux/sctp.h
openvswitch-2.5.1/datapath/linux/compat/include/linux/bug.h
openvswitch-2.5.1/datapath/linux
/compat/include/linux/kernel.h
openvswitch-2.5.1/datapath/linux
```

/compat/include/linux/if link.h openvswitch-2.5.1/datapath/linux /compat/include/linux/icmpv6.h openvswitch-2.5.1/datapath/linux /compat/include/linux/skbuff.h openvswitch-2.5.1/datapath/linux /compat/include/linux/rculist.h openvswitch-2.5.1/datapath/linux /compat/include/linux/icmp.h openvswitch-2.5.1/datapath/linux /compat/include/linux/tcp.h openvswitch-2.5.1/datapath/linux /compat/include/linux/random.h openvswitch-2.5.1/datapath/linux /compat/include/linux/if\_arp.h openvswitch-2.5.1/datapath/linux /compat/include/linux /u64 stats sync.h openvswitch-2.5.1/datapath/linux/compat/include/linux/netdevice.h openvswitch-2.5.1/datapath/linux /compat/include/linux/ipv6.h openvswitch-2.5.1/datapath/linux /compat/include/linux /reciprocal div.h openvswitch-2.5.1/datapath/linux /compat/include/linux /flex array.h openvswitch-2.5.1/datapath/linux /compat/include/linux/err.h openvswitch-2.5.1/datapath/linux /compat/include/linux/if vlan.h openvswitch-2.5.1/datapath/linux /compat/include/linux /openvswitch.h openvswitch-2.5.1/datapath/linux /compat/include/linux/if ether.h openvswitch-2.5.1/datapath/linux/compat/include/linux/in.h openvswitch-2.5.1/datapath/linux /compat/include/linux/list.h openvswitch-2.5.1/datapath/linux /compat/include/net/ openvswitch-2.5.1/datapath/linux /compat/include/net/gre.h openvswitch-2.5.1/datapath/linux /compat/include/net/netlink.h openvswitch-2.5.1/datapath/linux /compat/include/net/route.h openvswitch-2.5.1/datapath/linux /compat/include/net/ip.h openvswitch-2.5.1/datapath/linux /compat/include/net/udp.h openvswitch-2.5.1/datapath/linux /compat/include/net/vrf.h openvswitch-2.5.1/datapath/linux /compat/include/net/genetlink.h openvswitch-2.5.1/datapath/linux /compat/include/net/inet ecn.h openvswitch-2.5.1/datapath/linux /compat/include /net/net namespace.h openvswitch-2.5.1/datapath/linux /compat/include/net/ip\_tunnels.h openvswitch-2.5.1/datapath/linux /compat/include/net/netfilter/ openvswitch-2.5.1/datapath/linux /compat/include/net/netfilter /nf\_conntrack\_zones.h
openvswitch-2.5.1/datapath/linux /compat/include/net/netfilter /nf\_conntrack\_expect.h
openvswitch-2.5.1/datapath/linux /compat/include/net/netfilter /nf\_conntrack\_labels.h openvswitch-2.5.1/datapath/linux

```
/compat/include/net/netfilter
/nf_conntrack_core.h
openvswitch-2.5.1/datapath/linux
/compat/include/net/netfilter
/ipv6/
openvswitch-2.5.1/datapath/linux
/compat/include/net/netfilter
/ipv6/nf_defrag_ipv6.h
openvswitch-2.5.1/datapath/linux
/compat/include/net/rtnetlink.h
openvswitch-2.5.1/datapath/linux
/compat/include/net/dst.h
openvswitch-2.5.1/datapath/linux
/compat/include/net/mpls.h
openvswitch-2.5.1/datapath/linux
/compat/include
/net/dst metadata.h
openvswitch-2.5.1/datapath/linux
/compat/include/net/inetpeer.h
openvswitch-2.5.1/datapath/linux
/compat/include/net/flow keys.h
openvswitch-2.5.1/datapath/linux
/compat/include/net/geneve.h
openvswitch-2.5.1/datapath/linux
/compat/include/net/ip6 tunnel.h
openvswitch-2.5.1/datapath/linux
/compat/include/net/stt.h
openvswitch-2.5.1/datapath/linux
/compat/include/net/udp tunnel.h
openvswitch-2.5.1/datapath/linux
/compat/include/net/lisp.h
openvswitch-2.5.1/datapath/linux
/compat/include/net/vxlan.h
openvswitch-2.5.1/datapath/linux
/compat/include/net/ipv6.h
openvswitch-2.5.1/datapath/linux
/compat/include/net/sctp/
openvswitch-2.5.1/datapath/linux
/compat/include/net/sctp
/checksum.h
openvswitch-2.5.1/datapath/linux
/compat/include/net/checksum.h
openvswitch-2.5.1/datapath/linux
/compat/include/net/inet frag.h
openvswitch-2.5.1/datapath/linux
/compat/include/net/ip6 route.h
openvswitch-2.5.1/datapath/linux
/compat/include/net/sock.h
openvswitch-2.5.1/datapath/linux
/compat/nf conntrack reasm.c
openvswitch-2.5.1/datapath/linux
/compat/flow dissector.c
openvswitch-2.5.1/datapath/linux
/compat/ip tunnel.c
openvswitch-2.5.1/datapath/linux
/compat/udp.c
openvswitch-2.5.1/datapath/linux
/compat/flex_array.c
openvswitch-\overline{2}.5.1/datapath/linux
/compat/ip6_output.c
openvswitch-2.5.1/datapath/linux
/compat/stt.c
openvswitch-2.5.1/datapath/linux
/compat/reciprocal div.c
openvswitch-2.5.1/datapath/linux
/compat/gso.h
openvswitch-2.5.1/datapath/linux
/compat/ip_output.c
openvswitc\overline{h}-2.5.1/datapath/linux
/compat/udp_tunnel.c openvswitch-2.5.1/datapath/linux
/compat/dev-openvswitch.c
openvswitch-2.5.1/datapath/linux
/compat/netdevice.c
openvswitch-2.5.1/datapath/linux
/compat/exthdrs_core.c
```

```
openvswitch-2.5.1/datapath/linux
/compat/geneve.c
openvswitch-2.5.1/datapath/linux
/compat/genetlink-openvswitch.c
openvswitch-2.5.1/datapath/linux
/compat/reassembly.c
openvswitch-2.5.1/datapath/linux
/compat/build-aux/
openvswitch-2.5.1/datapath/linux
/compat/build-aux/export-check-
whitelist
openvswitch-2.5.1/datapath/linux
/compat/inet fragment.c
openvswitch-2.5.1/datapath/linux
/compat/gso.c openvswitch-2.5.1/datapath/linux
/compat/socket.c
openvswitch-2.5.1/datapath/linux
/compat/ip_tunnels_core.c openvswitch-2.5.1/datapath/linux
/compat/vxlan.c
openvswitch-2.5.1/datapath/linux
/compat/gre.c
openvswitch-2.5.1/datapath/linux
/compat/ip fragment.c
openvswitch-2.5.1/datapath/linux
/compat/lisp.c
openvswitch-2.5.1/datapath/linux
/compat/ip gre.c
openvswitch-2.5.1/datapath/linux
/compat/nf_conntrack_core.c
openvswitch-2.5.1/datapath/linux
/compat/net namespace.c
openvswitch-2.5.1/datapath/linux
/compat/skbuff-openvswitch.c
openvswitch-2.5.1/datapath/linux
/Kbuild.in
openvswitch-2.5.1/datapath
/conntrack.c
openvswitch-2.5.1/README.md
openvswitch-2.5.1/NEWS
openvswitch-2.5.1/COPYING
openvswitch-
2.5.1/INSTALL.Libvirt.md
openvswitch-2.5.1/acinclude.m4
openvswitch-2.5.1/README-native-
tunneling.md
openvswitch-2.5.1/vtep/
openvswitch-2.5.1/vtep/ovs-vtep
openvswitch-2.5.1/vtep
/vtep.ovsschema
openvswitch-2.5.1/vtep/vtep-
ctl.8.in
openvswitch-2.5.1/vtep/vtep-
idl.ann
openvswitch-2.5.1/vtep/vtep.xml
openvswitch-2.5.1/vtep
/README.ovs-vtep.md
openvswitch-2.5.1/vtep
/libvtep.sym.in
openvswitch-2.5.1/vtep/vtep-ctl.c openvswitch-2.5.1/vtep
/automake.mk
openvswitch-
2.5.1/INSTALL.Debian.md
```

## **Build OpenvSwitch RPM**

```
[root@uekulele1 SOURCES]# cp
openvswitch-2.5.1/rhe1/*.spec
~/rpmbuild/SPECS
[root@uekulele1 SOURCES]# cd
openvswitch-2.5.1/
```

```
[root@uekulele1 SOURCES]# cd
../SPECS/
[root@uekulele1 SPECS]# rpmbuild
-ba openvswitch.spec
Executing(%prep): /bin/sh -e
/var/tmp/rpm-tmp.00jVuc
+ umask 022
+ cd /root/rpmbuild/BUILD
+ cd /root/rpmbuild/BUILD
+ rm -rf openvswitch-2.5.1
+ /usr/bin/gzip -dc
/root/rpmbuild/SOURCES
/openvswitch-2.5.1.tar.gz
+ /usr/bin/tar -xf -
+ STATUS=0
+ '[' 0 -ne 0 ']'
+ cd openvswitch-2.5.1
+ /usr/bin/chmod -Rf a+rX,u+w,g-
w, o-w .
+ exit 0
Executing(%build): /bin/sh -e
/var/tmp/rpm-tmp.1ZddUV
+ umask 022
+ cd /root/rpmbuild/BUILD
+ cd openvswitch-2.5.1
+ ./configure --prefix=/usr
--sysconfdir=/etc
--localstatedir=/var --enable-ssl
checking for a BSD-compatible
install.../usr/bin/install -c
checking whether build
environment is sane... yes
checking for a thread-safe mkdir
-p... /usr/bin/mkdir -p
checking for gawk... gawk
checking whether make sets
$(MAKE)... yes
checking whether make supports
nested variables... yes
checking how to create a pax tar
archive... gnutar
checking for style of include
used by make... {\tt GNU}
checking for gcc... gcc
checking whether the C compiler
works... yes checking for C compiler default
output file name... a.out
checking for suffix of
executables..
checking whether we are cross
compiling... no
checking for suffix of object
files... o
checking whether we are using the
GNU C compiler... yes
checking whether gcc accepts
-g... yes
checking for gcc option to accept
ISO C89... none needed
checking whether gcc understands
-c and -o together... yes
checking dependency style of
gcc... gcc3
checking for gcc option to accept
ISO C99... -std=gnu99
checking how to run the C
preprocessor... gcc -std=gnu99 -E
checking for grep that handles
long lines and -e...
/usr/bin/grep
checking for fgrep...
/usr/bin/grep -F
checking for egrep...
/usr/bin/grep -E
checking for perl...
```

```
/usr/bin/perl
checking for ANSI C header
files... yes
checking for sys/types.h... yes checking for sys/stat.h... yes
checking for stdlib.h... yes
checking for string.h... yes checking for memory.h... yes
checking for strings.h... yes
checking for inttypes.h... yes
checking for stdint.h... yes checking for unistd.h... yes
checking minix/config.h
usability... no
checking minix/config.h
presence... no
checking for minix/config.h... no
checking whether it is safe to
define __EXTENSIONS__... yes checking whether byte ordering is
bigendian... no
checking for special C compiler
options needed for large files...
checking for FILE OFFSET BITS
value needed for large files...
checking build system type...
x86 64-unknown-linux-gnu
\overline{\text{checking host system type...}}
x86 64-unknown-linux-gnu
checking how to print strings...
printf
checking for a sed that does not
truncate output... /usr/bin/sed
checking for ld used by gcc
-std=gnu99... /usr/bin/ld
checking if the linker
(/usr/bin/ld) is GNU ld... yes
checking for BSD- or MS-
compatible name lister (nm)...
/usr/bin/nm -B
checking the name lister
(/usr/bin/nm -B) interface... BSD
checking whether ln -s works...
checking the maximum length of
command line arguments... 1572864
checking whether the shell
understands some XSI
constructs... yes
checking whether the shell understands "+="... yes
checking how to convert x86 64-
unknown-linux-gnu file names to
x86 64-unknown-linux-gnu
format... func_convert_file_noop
checking how to convert x86 64-
unknown-linux-gnu file names to
toolchain format...
func_convert_file_noop
checking for /usr7bin/ld option
to reload object files... -r
checking for objdump... objdump
checking how to recognize
dependent libraries... pass_all
checking for dlltool... no
checking how to associate runtime
and link libraries... printf s \
checking for ar... ar
checking for archiver @FILE
support... @
checking for strip... strip
checking for ranlib... ranlib
checking command to parse
```

```
/usr/bin/nm -B output from gcc
-std=gnu99 object... ok
checking for sysroot... no
checking for mt... no
checking if : is a manifest
tool... no
checking for dlfcn.h... yes
checking for objdir... .libs
checking if gcc -std=gnu99
supports -fno-rtti -fno-
exceptions... no checking for gcc -std=gnu99
option to produce PIC... -fPIC
-DPIC
checking if gcc -std=gnu99 PIC flag -fPIC -DPIC works... yes
checking if gcc -std=gnu99 static
flag -static works... no
checking if gcc -std=gnu99
supports -c -o file.o... yes
checking if gcc -std=gnu99
supports -c -o file.o... (cached)
ves
checking whether the gcc
-std=gnu99 linker (/usr/bin/ld -m
elf_x86_64) supports shared
libraries... yes
checking dynamic linker
characteristics... GNU/Linux
ld.so
checking how to hardcode library
paths into programs... immediate
checking whether stripping
libraries is possible... yes checking if libtool supports
shared libraries... yes
checking whether to build shared
libraries... no
checking whether to build static
libraries... yes
checking for library containing
pow... -lm
checking for library containing
clock gettime... none required
checking for library containing
timer_create... -lrt
checking for library containing
pthread create... -lpthread
checking whether strerror_r is
declared... yes checking for strerror_r... yes
checking whether strerror r
returns char *... yes
checking vmware.h usability... no
checking vmware.h presence... no
checking for vmware.h... no
checking for MSVC x64 compiler...
checking windows.h usability...
checking windows.h presence... no
checking for windows.h... no
checking for linux/netlink.h...
yes
checking for pkg-config...
/usr/bin/pkg-config
checking whether compiling and
linking against OpenSSL works...
checking for capng_clear in
-lcap-ng... no
configure: WARNING: cannot find
libcap-ng.
--user option will not be
supported on Linux.
(you may use --disable-libcapng
```

```
to suppress this warning).
checking for Python 2.x for x \ge
7... /usr/bin/python
checking for dot... no
checking net/if packet.h
usability... yes
checking net/if_packet.h
presence... yes checking for net/if packet.h...
checking net/if_dl.h usability...
checking net/if dl.h presence...
checking for net/if_dl.h... no
checking whether strtok r macro
segfaults on some inputs... no
checking whether sys siglist is
declared... yes
checking for struct
stat.st mtim.tv nsec... yes
checking for struct
stat.st_mtimensec... no
checking for struct
ifreq.ifr flagshigh... no
checking for mlockall... yes
checking for strnlen... yes checking for getloadavg... yes
checking for statvfs... yes
checking for getmntent_r... yes
checking mntent.h usability...
checking mntent.h presence... yes
checking for mntent.h... yes
checking sys/statvfs.h
usability... yes
checking sys/statvfs.h
presence... yes
checking for sys/statvfs.h... yes
checking linux/types.h
usability... yes
checking linux/types.h
presence... yes
checking for linux/types.h... yes
checking linux/if ether.h
usability... yes checking linux/if_ether.h
presence... yes
checking for linux/if_ether.h...
checking stdatomic.h usability...
checking stdatomic.h presence...
checking for stdatomic.h... no
checking for net/if mib.h... no
checking for library containing
backtrace... none required
checking linux/perf event.h
usability... yes
checking linux/perf_event.h
presence... yes
checking for
linux/perf event.h... yes
checking valgrind/valgrind.h
usability... no
checking valgrind/valgrind.h
presence... no
checking for valgrind/valgrind.h... no
checking for connect in
-lsocket... no
checking for library containing
gethostbyname... none required
checking XenServer release...
none
```

```
checking for groff... yes
checking whether make is GNU
make... yes
checking whether gcc -std=gnu99
has <threads.h> that supports
thread local... no
checking whether gcc -std=gnu99
supports __thread... yes checking for library containing
  atomic load 8... no
checking whether gcc -std=gnu99 supports GCC 4.0+ atomic built-
ins... yes
checking value of
  _atomic_always_lock_free(1)... 1
checking value of
 atomic always lock_free(2)... 1
checking value of
__atomic_always_lock_free(4)... 1 checking value of
  _atomic_always_lock_free(8)... 1
checking for library containing
aio write... none required
checking for
pthread set_name_np... no
checking for pthread_setname_np()
variant... glibc
checking whether linux is
defined... true
checking for working
posix memalign... yes
checking whether the preprocessor
supports include_next... yes
checking whether system header files limit the line length... no
checking for stdio.h... yes
checking for string.h... (cached)
ves
checking whether gcc -std=gnu99
accepts -Werror... yes
checking whether gcc -std=gnu99
accepts -Wall... yes
checking whether gcc -std = gnu99
accepts -Wextra... yes
checking whether gcc -std=gnu99
accepts -Wno-sign-compare... yes
checking whether gcc -std=gnu99
accepts -Wpointer-arith... yes
checking whether gcc -std=gnu99
accepts -Wformat-security... no
checking whether gcc -std=gnu99
accepts -Wswitch-enum... yes
checking whether gcc -std=gnu99 accepts -Wunused-parameter... yes
checking whether gcc -std=gnu99
accepts -Wbad-function-cast...
ves
checking whether gcc -std=gnu99
accepts -Wcast-align... yes
checking whether gcc -std=gnu99
accepts -Wstrict-prototypes... no checking whether gcc -std=gnu99
accepts -Wold-style-definition...
checking whether gcc -std=gnu99
accepts -Wmissing-prototypes...
checking whether gcc -std=gnu99
accepts -Wmissing-field-
initializers... yes
checking whether gcc -std=gnu99
accepts -Wthread-safety... no
checking whether gcc -std=gnu99
accepts -fno-strict-aliasing...
checking whether gcc -std=gnu99
```

```
accepts -Qunused-arguments... no
checking whether gcc -std=gnu99
accepts -Wno-unused... yes
checking whether gcc -std=gnu99
accepts -Wno-unused-parameter...
checking target hint for cgcc...
checking whether make has GNU
make $(if) extension... yes
checking whether make supports
nested variables... (cached) yes
checking that generated files are
newer than configure... done
configure: creating
./config.status
config.status: creating
lib/stdio.h
config.status: creating
lib/string.h
config.status: creating
ovsdb/libovsdb.sym
config.status: creating
ofproto/libofproto.sym
config.status: creating
lib/libsflow.sym
config.status: creating
lib/libopenvswitch.sym
config.status: creating ovn/lib
/libovn.sym
config.status: creating
vtep/libvtep.sym
config.status: creating Makefile
config.status: creating
datapath/Makefile
config.status: creating
datapath/linux/Kbuild
config.status: creating
datapath/linux/Makefile
config.status: creating
datapath/linux/Makefile.main
config.status: creating
tests/atlocal
config.status: creating
lib/libopenvswitch.pc
config.status: creating
lib/libsflow.pc
config.status: creating
ofproto/libofproto.pc
config.status: creating
ovsdb/libovsdb.pc
config.status: creating
include/openvswitch/version.h
config.status: creating config.h
config.status: executing
tests/atconfig commands
config.status: executing depfiles
commands
config.status: executing libtool
commands
config.status: executing
include/openflow/openflow.h.stamp
commands
config.status: executing
utilities/bugtool/dummy commands
config.status: executing
ovn/dummy commands
config.status: executing
ovn/utilities/dummy commands
+ make -j2
sed -f ./build-aux/extract-odp-
netlink-h < datapath/linux/compat</pre>
/include/linux/openvswitch.h >
include/odp-netlink.h
PYTHONPATH=./python":"$PYTHONPATH
PYTHONDONTWRITEBYTECODE=yes
```

/usr/bin/python ./ovsdb/ovsdbidlc.in annotate ./vswitchd /vswitch.ovsschema ./lib/vswitchidl.ann > lib/vswitchidl.ovsidl.tmp && mv lib/vswitchidl.ovsidl.tmp lib/vswitchidl.ovsidl PYTHONPATH=./python":"\$PYTHONPATH PYTHONDONTWRITEBYTECODE=yes /usr/bin/python ./ovsdb/ovsdbidlc.in -C . annotate tests/idltest.ovsschema tests/idltest.ann > tests/idltest.ovsidl.tmp && \ mv tests/idltest.ovsidl.tmp tests/idltest.ovsidl PYTHONPATH=./python":"\$PYTHONPATH PYTHONDONTWRITEBYTECODE=yes /usr/bin/python ./ovsdb/ovsdbidlc.in annotate ./vtep /vtep.ovsschema ./vtep/vtepidl.ann > vtep/vtepidl.ovsidl.tmp && mv vtep/vtep-idl.ovsidl.tmp vtep/vtep-idl.ovsidl PYTHONPATH=./python":"\$PYTHONPATH PYTHONDONTWRITEBYTECODE=yes /usr/bin/python ./ovsdb/ovsdbidlc.in annotate ./ovn/ovnsb.ovsschema ./ovn/lib/ovn-sbidl.ann > ovn/lib/ovn-sbidl.ovsidl.tmp && \ mv ovn/lib/ovn-sb-idl.ovsidl.tmp ovn/lib/ovn-sb-idl.ovsidl PYTHONPATH=./python":"\$PYTHONPATH PYTHONDONTWRITEBYTECODE=ves /usr/bin/python ./ovsdb/ovsdbidlc.in annotate ./ovn/ovnnb.ovsschema ./ovn/lib/ovn-nbidl.ann > ovn/lib/ovn-nbidl.ovsidl.tmp && \ mv ovn/lib/ovn-nb-idl.ovsidl.tmp ovn/lib/ovn-nb-idl.ovsidl PYTHONPATH=./python":"\$PYTHONPATH PYTHONDONTWRITEBYTECODE=yes /usr/bin/python ./ovsdb/ovsdbidlc.in c-idl-source lib/vswitchidl.ovsidl > lib/vswitchidl.c.tmp && mv lib/vswitchidl.c.tmp lib/vswitch-idl.c PYTHONPATH=./python":"\$PYTHONPATH PYTHONDONTWRITEBYTECODE=yes /usr/bin/python ./ovsdb/ovsdbidlc.in c-idl-header lib/vswitchidl.ovsidl > lib/vswitchidl.h.tmp && mv lib/vswitchidl.h.tmp lib/vswitch-idl.h PYTHONPATH=./python":"\$PYTHONPATH PYTHONDONTWRITEBYTECODE=yes /usr/bin/python ./ovsdb/ovsdbidlc.in c-idl-header tests/idltest.ovsidl > tests/idltest.h.tmp && mv tests/idltest.h.tmp tests/idltest.h PYTHONPATH=./python":"\$PYTHONPATH PYTHONDONTWRITEBYTECODE=yes /usr/bin/python ./ovsdb/ovsdbidlc.in c-idl-source vtep/vtepidl.ovsidl > vtep/vtep-idl.c.tmp && mv vtep/vtep-idl.c.tmp vtep/vtep-idl.c PYTHONPATH=./python":"\$PYTHONPATH PYTHONDONTWRITEBYTECODE=yes /usr/bin/python ./ovsdb/ovsdbidlc.in c-idl-header vtep/vtep-

idl.ovsidl > vtep/vtep-idl.h.tmp && mv vtep/vtep-idl.h.tmp vtep/vtep-idl.h PYTHONPATH=./python":"\$PYTHONPATH PYTHONDONTWRITEBYTECODE=yes /usr/bin/python ./ovsdb/ovsdbidlc.in c-idl-source ovn/lib/ovnsb-idl.ovsidl > ovn/lib/ovn-sbidl.c.tmp && mv ovn/lib/ovn-sbidl.c.tmp ovn/lib/ovn-sb-idl.c PYTHONPATH=./python":"\$PYTHONPATH PYTHONDONTWRITEBYTECODE=yes /usr/bin/python ./ovsdb/ovsdbidlc.in c-idl-header ovn/lib/ovnsb-idl.ovsidl > ovn/lib/ovn-sbidl.h.tmp && mv ovn/lib/ovn-sbidl.h.tmp ovn/lib/ovn-sb-idl.h PYTHONPATH=./python":"\$PYTHONPATH PYTHONDONTWRITEBYTECODE=yes /usr/bin/python ./ovsdb/ovsdbidlc.in c-idl-source ovn/lib/ovnnb-idl.ovsidl > ovn/lib/ovn-nbidl.c.tmp && mv ovn/lib/ovn-nbidl.c.tmp ovn/lib/ovn-nb-idl.c PYTHONPATH=./python":"\$PYTHONPATH PYTHONDONTWRITEBYTECODE=yes /usr/bin/python ./ovsdb/ovsdbidlc.in c-idl-header ovn/lib/ovnnb-idl.ovsidl > ovn/lib/ovn-nbidl.h.tmp && mv ovn/lib/ovn-nbidl.h.tmp ovn/lib/ovn-nb-idl.h PYTHONPATH=./python":"\$PYTHONPATH PYTHONDONTWRITEBYTECODE=yes /usr/bin/python ./ovsdb/ovsdbidlc.in c-idl-source tests/idltest.ovsidl > tests/idltest.c.tmp && mv tests/idltest.c.tmp tests/idltest.c make all-recursive make[1]: Entering directory /root/rpmbuild/BUILD /openvswitch-2.5.1' Making all in datapath make[2]: Entering directory /root/rpmbuild/BUILD /openvswitch-2.5.1/datapath' make[3]: Entering directory /root/rpmbuild/BUILD /openvswitch-2.5.1/datapath' make[3]: Leaving directory `/root /rpmbuild/BUILD/openvswitch-2.5.1/datapath' make[2]: Leaving directory `/root /rpmbuild/BUILD/openvswitch-2.5.1/datapath' make[2]: Entering directory /root/rpmbuild/BUILD /openvswitch-2.5.1' PYTHONPATH=./python":"\$PYTHONPATH PYTHONDONTWRITEBYTECODE=yes /usr/bin/python buildaux/extract-ofp-fields lib/metaflow.h --meta-flow > lib/metaflow.inc.tmp && mv lib/metaflow.inc.tmp lib/meta-flow.inc PYTHONPATH=./python":"\$PYTHONPATH PYTHONDONTWRITEBYTECODE=yes /usr/bin/python buildaux/extract-ofp-fields lib/metaflow.h --nx-match > lib/nxmatch.inc.tmp && mv lib/nxmatch.inc.tmp lib/nx-match.inc depbase=`echo lib/odp-execute.lo | sed 's|[^/]\*\$|.deps /&|;s|\.lo\$||'`;\

/bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I ./lib -Wstrict-prototypes -I ./lib -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict-aliasing -g -O2 -MT lib/odpexecute.lo -MD -MP -MF \$depbase.Tpo -c -o lib/odpexecute.lo lib/odp-execute.c &&\ mv -f \$depbase.Tpo \$depbase.Plo depbase=`echo lib/odp-util.lo | sed 's|[^/]\*\$|.deps /&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. ./include -I ./lib -Wstrict-prototypes -I ./lib -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/odputil.lo -MD -MP -MF \$depbase.Tpo -c -o lib/odp-util.lo lib/odputil.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99 -DHAVE CONFIG H -I. -I ./include -I ./i $\overline{n}$ clude -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/odputil.lo -MD -MP -MF lib/.deps /odp-util.Tpo -c lib/odp-util.c -o lib/odp-util.o libtool: compile: gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict-aliasing -g -O2 -MT lib/odpexecute.lo -MD -MP -MF lib/.deps /odp-execute.Tpo -c lib/odpexecute.c -o lib/odp-execute.o PYTHONPATH=./python":"\$PYTHONPATH PYTHONDONTWRITEBYTECODE=yes /usr/bin/python buildaux/extract-ofp-actions lib/ofpactions.c --prototypes > lib/ofpactions.incl.tmp && mv lib/ofpactions.incl.tmp lib/ofpactions.inc1 PYTHONPATH=./python":"\$PYTHONPATH PYTHONDONTWRITEBYTECODE=yes /usr/bin/python buildaux/extract-ofp-actions lib/ofpactions.c --definitions > lib/ofp-actions.inc2.tmp && mv lib/ofp-actions.inc2.tmp lib/ofp-

```
actions.inc2
PYTHONPATH=./python":"$PYTHONPATH
PYTHONDONTWRITEBYTECODE=yes
/usr/bin/python ./build-
aux/extract-ofp-errors \
     ./lib/ofp-errors.h \
     ./include/openflow/openflow-
common.h > lib/ofp-errors.inc.tmp
mv lib/ofp-errors.inc.tmp
lib/ofp-errors.inc
PYTHONPATH=./python":"$PYTHONPATH
PYTHONDONTWRITEBYTECODE=yes
/usr/bin/python ./build-
aux/extract-ofp-msgs
./lib/ofp-msgs.h lib/ofp-
msgs.inc > lib/ofp-msgs.inc.tmp
&& mv lib/ofp-msgs.inc.tmp
lib/ofp-msgs.inc
depbase=`echo lib/ofp-parse.lo |
sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool
                     --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I.
./include -I \overline{.}/include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -02 -MT lib/ofp-
parse.lo -MD -MP -MF $depbase.Tpo
-c -o lib/ofp-parse.lo lib/ofp-
parse.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./i\overline{n}clude -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/ofp-
parse.lo -MD -MP -MF lib/.deps
/ofp-parse.Tpo -c lib/ofp-parse.c
-o lib/ofp-parse.o
depbase=`echo lib/ofp-print.lo |
sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/ofp-
print.lo -MD -MP -MF $depbase.Tpo
-c -o lib/ofp-print.lo lib/ofp-
print.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
```

```
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/ofp-
print.lo -MD -MP -MF lib/.deps
/ofp-print.Tpo -c lib/ofp-print.c
-o lib/ofp-print.o
depbase=`echo lib/ofp-util.lo |
sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
                    --tag=CC
/bin/sh ./libtool
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./lib
           -Wstrict-prototypes
-I ./lib
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/ofp-
util.lo -MD -MP -MF $depbase.Tpo
-c -o lib/ofp-util.lo lib/ofp-
util.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99 -DHAVE CONFIG H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/ofp-
util.lo -MD -MP -MF lib/.deps
/ofp-util.Tpo -c lib/ofp-util.c
-o lib/ofp-util.o
depbase=`echo lib/ofp-version-
opt.lo | sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool
                    --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/ofp-
version-opt.lo -MD -MP -MF
$depbase.Tpo -c -o lib/ofp-
version-opt.lo lib/ofp-version-
opt.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/ofp-version-opt.lo -MD -MP -MF
lib/.deps/ofp-version-opt.Tpo -c
lib/ofp-version-opt.c -o lib/ofp-
version-opt.o
depbase=`echo lib/ofpbuf.lo | sed
's|[^/]*$|.deps/&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC
```

```
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I.
./include -I \overline{.}/include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/ofpbuf.lo -MD -MP -MF
$depbase.Tpo -c -o lib/ofpbuf.lo
lib/ofpbuf.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99 -DHAVE CONFIG H -I. -I ./include
-I ./include \overline{-I} ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/ofpbuf.lo
-MD -MP -MF lib/.deps/ofpbuf.Tpo
-c lib/ofpbuf.c -o lib/ofpbuf.o
depbase=`echo lib/ovs-atomic-
locked.lo | sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
                   --tag=CC
/bin/sh ./libtool
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/ovs-
atomic-locked.lo -MD -MP -MF
$depbase.Tpo -c -o lib/ovs-
atomic-locked.lo lib/ovs-atomic-
locked.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/ovs-
atomic-locked.lo -MD -MP -MF
lib/.deps/ovs-atomic-locked.Tpo
-c lib/ovs-atomic-locked.c -o
lib/ovs-atomic-locked.o
depbase=`echo lib/ovs-lldp.lo |
sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool
                   --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I.
./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing
          -g -O2 -MT lib/ovs-
```

```
lldp.lo -MD -MP -MF $depbase.Tpo
-c -o lib/ovs-lldp.lo lib/ovs-
lldp.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/ovs-
lldp.lo -MD -MP -MF lib/.deps
/ovs-lldp.Tpo -c lib/ovs-lldp.c
-o lib/ovs-lldp.o
depbase=`echo lib/ovs-rcu.lo |
sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool
                    --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I ./lib
           -Wstrict-prototypes
-I ./lib
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/ovs-rcu.lo -MD -MP -MF $depbase.Tpo
-c -o lib/ovs-rcu.lo lib/ovs-
rcu.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE CONFIG H -I. -I ./include -I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
\verb|-Wno-sign-compare| - Wpointer-arith|
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/ovs-
rcu.lo -MD -MP -MF lib/.deps/ovs-
rcu.Tpo -c lib/ovs-rcu.c -o
lib/ovs-rcu.o
depbase=`echo lib/ovs-router.lo |
sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I -./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/ovs-
router.lo -MD -MP -MF
$depbase.Tpo -c -o lib/ovs-
router.lo lib/ovs-router.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99 -DHAVE CONFIG H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
```

```
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/ovs-
router.1o -MD -MP -MF lib/.deps
/ovs-router.Tpo -c lib/ovs-
router.c -o lib/ovs-router.o
depbase=`echo lib/ovs-thread.lo |
sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool
                   --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include -I ./lib
           -Wstrict-prototypes
-I ./lib
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/ovs-
thread.lo -MD -MP -MF
$depbase.Tpo -c -o lib/ovs-
thread.lo lib/ovs-thread.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/ovs-
thread.lo -MD -MP -MF lib/.deps
/ovs-thread.Tpo -c lib/ovs-
thread.c -o lib/ovs-thread.o
depbase=`echo lib/ovsdb-data.lo |
sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I.
./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-{\tt Wpointer-arith}\ -{\tt Wswitch-enum}
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
           -g -O2 -MT lib/ovsdb-
aliasing
data.lo -MD -MP -MF $depbase.Tpo
-c -o lib/ovsdb-data.lo
lib/ovsdb-data.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/ovsdb-
data.lo -MD -MP -MF lib/.deps
/ovsdb-data.Tpo -c lib/ovsdb-
data.c -o lib/ovsdb-data.o
depbase=`echo lib/ovsdb-error.lo
| sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool
                    --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I.
./include -I ./lib
```

-I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict-aliasing -g -O2 -MT lib/ovsdberror.lo -MD -MP -MF \$depbase.Tpo -c -o lib/ovsdb-error.lo lib/ovsdb-error.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/ovsdberror.lo -MD -MP -MF lib/.deps /ovsdb-error.Tpo -c lib/ovsdberror.c -o lib/ovsdb-error.o depbase=`echo lib/ovsdb-idl.lo | sed 's|[^/]\*\$|.deps
/&|;s|\.lo\$||'`;\ /bin/sh ./libtool --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/ovsdbidl.lo -MD -MP -MF \$depbase.Tpo -c -o lib/ovsdb-idl.lo lib/ovsdbidl.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99
-DHAVE\_CONFIG\_H -I. -I ./include
-I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/ovsdbidl.lo -MD -MP -MF lib/.deps /ovsdb-idl.Tpo -c lib/ovsdb-idl.c -o lib/ovsdb-idl.o depbase=`echo lib/ovsdb-parser.lo | sed 's|[^/]\*\$|.deps |/&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE CONFIG H -I. -I ./include -I  $\overline{.}$ /include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/ovsdbparser.lo -MD -MP -MF \$depbase.Tpo -c -o lib/ovsdbparser.lo lib/ovsdb-parser.c &&\ mv -f \$depbase.Tpo \$depbase.Plo

libtool: compile: gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I  $./i\overline{n}$ clude -I ./lib -I ./lib-Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/ovsdbparser.lo -MD -MP -MF lib/.deps
/ovsdb-parser.Tpo -c lib/ovsdbparser.c -o lib/ovsdb-parser.o depbase=`echo lib/ovsdb-types.lo | sed 's|[^/]\*\$|.deps |/&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/ovsdbtypes.lo -MD -MP -MF \$depbase.Tpo -c -o lib/ovsdb-types.lo lib/ovsdb-types.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99
-DHAVE\_CONFIG\_H -I. -I ./include
-I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/ovsdb-types.lo -MD -MP -MF lib/.deps /ovsdb-types.Tpo -c lib/ovsdbtypes.c -o lib/ovsdb-types.o depbase=`echo lib/packets.lo | sed 's|[^/]\*\$|.deps /&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -02 -MT lib/packets.lo -MD -MP -MF \$depbase.Tpo -c -o lib/packets.lo lib/packets.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99 -DHAVE CONFIG H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/packets.lo -MD -MP -MF lib/.deps/packets.Tpo -c

lib/packets.c -o lib/packets.o depbase=`echo lib/pcap-file.lo | sed 's|[^/]\*\$|.deps /&|;s|\.lo\$||'`;\ /bin/sh ./libtool --taσ=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I
./include -I ./include -I ./lib -Wstrict-prototypes -I ./lib -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict-aliasing -g -O2 -MT lib/pcapfile.lo -MD -MP -MF \$depbase.Tpo -c -o lib/pcap-file.lo lib/pcapfile.c &&\ mv -f \$depbase.Tpo \$depbase.Plo depbase=`echo lib/perf-counter.lo | sed 's|[^/]\*\$|.deps |/&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H\_-I. -I ./include -I ./lib -Wstrict-prototypes -I ./lib -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/perfcounter.lo -MD -MP -MF \$depbase.Tpo -c -o lib/perfcounter.lo lib/perf-counter.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I ./i $\overline{n}$ clude -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra  $\verb|-Wno-sign-compare| - Wpointer-arith|$ -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/perfcounter.lo -MD -MP -MF lib/.deps /perf-counter.Tpo -c lib/perfcounter.c -o lib/perf-counter.o libtool: compile: gcc -std=gnu99
-DHAVE\_CONFIG\_H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict-aliasing -g -O2 -MT lib/pcap-file.lo -MD -MP -MF lib/.deps /pcap-file.Tpo -c lib/pcap-file.c -o lib/pcap-file.o depbase=`echo lib/poll-loop.lo | sed 's|[^/]\*\$|.deps /&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I.  $./include -I \overline{.}/include -I ./lib$ -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-

```
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/poll-
loop.lo -MD -MP -MF $depbase.Tpo
-c -o lib/poll-loop.lo lib/poll-
loop.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE CONFIG H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
\verb|-Wno-sign-compare| - Wpointer-arith|
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/poll-
loop.lo -MD -MP -MF lib/.deps
/poll-loop.Tpo -c lib/poll-loop.c
-o lib/poll-loop.o
depbase=`echo lib/process.lo |
sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -02 -MT
lib/process.lo -MD -MP -MF
$depbase.Tpo -c -o lib/process.lo
lib/process.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
lib/process.lo -MD -MP -MF
lib/.deps/process.Tpo -c
lib/process.c -o lib/process.o
depbase=`echo lib/pvector.lo |
sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I.
./include -I ./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
           -g -02 -MT
aliasing
lib/pvector.lo -MD -MP -MF
$depbase.Tpo -c -o lib/pvector.lo
lib/pvector.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99 -DHAVE_CONFIG_H -I. -I ./include
-I ./include \overline{-I} ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
```

-Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/pvector.lo -MD -MP -MF lib/.deps/pvector.Tpo -c lib/pvector.c -o lib/pvector.o depbase=`echo lib/random.lo | sed 's|[^/]\*\$|.deps/&|;s|\.lo\$||'`;\
/bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. ./include -I ./lib -Wstrict-prototypes -I ./lib -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict--g -02 -MT aliasing lib/random.lo -MD -MP -MF \$depbase.Tpo -c -o lib/random.lo lib/random.c &&\ mv -f \$depbase.Tpo \$depbase.Plo depbase=`echo lib/rconn.lo | sed 's[^/]\*\$|.deps/&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict--g -02 -MT aliasing lib/rconn.lo -MD -MP -MF \$depbase.Tpo -c -o lib/rconn.lo lib/rconn.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/random.lo -MD -MP -MF lib/.deps/random.Tpo -c lib/random.c -o lib/random.o libtool: compile: gcc -std=gnu99
-DHAVE\_CONFIG\_H -I. -I ./include -I ./i $\overline{n}$ clude -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/rconn.lo -MD -MP -MF lib/.deps/rconn.Tpo -c lib/rconn.c -o lib/rconn.o depbase=`echo lib/reconnect.lo | sed 's|[^/]\*\$|.deps /&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. ./include -I ./lib

```
-I ./lib
            -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
lib/reconnect.lo -MD -MP -MF
$depbase.Tpo -c -o
lib/reconnect.lo lib/reconnect.c
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
lib/reconnect.lo -MD -MP -MF
lib/.deps/reconnect.Tpo -c
lib/reconnect.c -o
lib/reconnect.o
depbase=`echo lib/rstp.lo | sed
's[^/]*$|.deps/&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
          -g -02 -MT
aliasing
lib/rstp.lo -MD -MP -MF
$depbase.Tpo -c -o lib/rstp.lo
lib/rstp.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99 -DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/rstp.lo
-MD -MP -MF lib/.deps/rstp.Tpo -c
lib/rstp.c -o lib/rstp.o
depbase=`echo lib/rstp-state-
machines.lo | sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool
                    --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE CONFIG H -I. -I
./include -I \overline{.}/include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/rstp-
state-machines.lo -MD -MP -MF
$depbase.Tpo -c -o lib/rstp-
state-machines.lo lib/rstp-state-
machines.c &&\
```

mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99
-DHAVE\_CONFIG\_H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/rstpstate-machines.lo -MD -MP -MF lib/.deps/rstp-state-machines.Tpo -c lib/rstp-state-machines.c -o lib/rstp-state-machines.o
depbase=`echo lib/seq.lo | sed 's[^/]\*\$|.deps/&|;s[\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. ./include -I ./lib -Wstrict-prototypes -I ./lib -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict--g -O2 -MT lib/seq.lo aliasing -MD -MP -MF \$depbase.Tpo -c -o lib/seq.lo lib/seq.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99
-DHAVE\_CONFIG\_H -I. -I ./include
-I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/seq.lo -MD -MP -MF lib/.deps/seq.Tpo -c lib/seq.c -o lib/seq.o depbase=`echo lib/sha1.lo | sed 's|[^/]\*\$|.deps/&|;s|\.lo\$||' /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H\_-I. -I ./include -I ./lib -Wstrict-prototypes -I ./lib -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/sha1.lo -MD -MP -MF \$depbase.Tpo -c -o lib/sha1.lo lib/shal.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99
-DHAVE\_CONFIG\_H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/sha1.lo -MD -MP -MF lib/.deps/sha1.Tpo -c lib/sha1.c -o lib/sha1.o depbase=`echo lib/shash.lo | sed 's|[^/]\*\$|.deps/&|;s|\.lo\$||'`;\

```
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I ./lib
            -Wstrict-prototypes
-I ./lib
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
lib/shash.lo -MD -MP -MF
$depbase.Tpo -c -o lib/shash.lo
lib/shash.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE CONFIG H -I. -I ./include
-I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
\hbox{-}{\tt Wswitch-enum} \hbox{-}{\tt Wunused-parameter}
-Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/shash.lo -MD -MP -MF lib/.deps/shash.Tpo
-c lib/shash.c -o lib/shash.o
depbase=`echo lib/simap.lo | sed
's|[^/]*$|.deps/&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I.
./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
lib/simap.lo -MD -MP -MF
$depbase.Tpo -c -o lib/simap.lo
lib/simap.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
\verb|-Wno-sign-compare| - Wpointer-arith|
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/simap.lo
-MD -MP -MF lib/.deps/simap.Tpo
-c lib/simap.c -o lib/simap.o
depbase=`echo lib/smap.lo | sed
's [^/]*$|.deps/&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99
-DHAVE CONFIG H -I. -I
./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
lib/smap.lo -MD -MP -MF
$depbase.Tpo -c -o lib/smap.lo
lib/smap.c &&\
mv -f $depbase.Tpo $depbase.Plo
```

libtool: compile: gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I  $./i\overline{n}$ clude -I ./lib -I ./lib-Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/smap.lo -MD -MP -MF lib/.deps/smap.Tpo -c lib/smap.c -o lib/smap.o depbase=`echo lib/socket-util.lo | sed 's|[^/]\*\$|.deps /&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE CONFIG H -I. -I ./include -I -./include -I ./lib-I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -02 -MT lib/socket-util.lo -MD -MP -MF \$depbase.Tpo -c -o lib/socketutil.lo lib/socket-util.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99
-DHAVE\_CONFIG\_H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/socketutil.lo -MD -MP -MF lib/.deps /socket-util.Tpo -c lib/socketutil.c -o lib/socket-util.o depbase=`echo lib/sort.lo | sed 's|[^/]\*\$|.deps/&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H\_-I. -I ./include -I ./lib -Wstrict-prototypes -I ./lib -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/sort.lo -MD -MP -MF \$depbase.Tpo -c -o lib/sort.lo lib/sort.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99
-DHAVE\_CONFIG\_H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/sort.lo
-MD -MP -MF lib/.deps/sort.Tpo -c lib/sort.c -o lib/sort.o depbase=`echo lib/sset.lo | sed 's|[^/]\*\$|.deps/&|;s|\.lo\$||'`;\

```
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I ./lib
           -Wstrict-prototypes
-I ./lib
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
aliasing
lib/sset.lo -MD -MP -MF
$depbase.Tpo -c -o lib/sset.lo
lib/sset.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE CONFIG H -I. -I ./include
-I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/sset.lo -MD -MP -MF lib/.deps/sset.Tpo -c
lib/sset.c -o lib/sset.o
depbase=`echo lib/stp.lo | sed
's|[^/]*$|.deps/&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H_-I.
./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/stp.lo
-MD -MP -MF $depbase.Tpo -c -o
lib/stp.lo lib/stp.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99 -DHAVE CONFIG H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/stp.lo
-MD -MP -MF lib/.deps/stp.Tpo -c
lib/stp.c -o lib/stp.o
depbase=`echo lib/stream-fd.lo |
sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool
                   --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE CONFIG H -I. -I
./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
lib/stream-fd.lo -MD -MP -MF
$depbase.Tpo -c -o lib/stream-
fd.lo lib/stream-fd.c &&\
mv -f $depbase.Tpo $depbase.Plo
```

libtool: compile: gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I  $./i\overline{n}$ clude -I ./lib -I ./lib-Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/streamfd.lo -MD -MP -MF lib/.deps
/stream-fd.Tpo -c lib/stream-fd.c -o lib/stream-fd.o depbase=`echo lib/stream-tcp.lo | sed 's|[^/]\*\$|.deps
/&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/stream-tcp.lo -MD -MP -MF \$depbase.Tpo -c -o lib/streamtcp.lo lib/stream-tcp.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99
-DHAVE\_CONFIG\_H -I. -I ./include
-I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/streamtcp.lo -MD -MP -MF lib/.deps /stream-tcp.Tpo -c lib/streamtcp.c -o lib/stream-tcp.o depbase=`echo lib/stream.lo | sed 's|[^/]\*\$|.deps/&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I
./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/stream.lo -MD -MP -MF \$depbase.Tpo -c -o lib/stream.lo lib/stream.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99
-DHAVE\_CONFIG\_H -I. -I ./include
-I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra  $\verb|-Wno-sign-compare| - Wpointer-arith|$ -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict-aliasing -g -O2 -MT lib/stream.lo -MD -MP -MF lib/.deps/stream.Tpo -c lib/stream.c -o lib/stream.o depbase=`echo lib/stdio.lo | sed

```
's|[^/]*$|.deps/&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
lib/stdio.lo -MD -MP -MF
$depbase.Tpo -c -o lib/stdio.lo
lib/stdio.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/stdio.lo -MD -MP -MF lib/.deps/stdio.Tpo
-c lib/stdio.c -o lib/stdio.o
depbase=`echo lib/string.lo | sed 's|[^/]*\$|.deps/\&|;s|\.lo$||'\.'
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
lib/string.lo -MD -MP -MF
$depbase.Tpo -c -o lib/string.lo
lib/string.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/string.lo -MD -MP -MF lib/.deps/string.Tpo
-c lib/string.c -o lib/string.o
depbase=`echo lib/svec.lo | sed
's|[^/]*$|.deps/&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I.
                       - I
./include -I ./lib
            -Wstrict-prototypes
-I ./lib
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
           -g -02 -MT
aliasing
lib/svec.lo -MD -MP -MF
$depbase.Tpo -c -o lib/svec.lo
lib/svec.c &&\
```

mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99
-DHAVE\_CONFIG\_H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/svec.lo -MD -MP -MF lib/.deps/svec.Tpo -c lib/svec.c -o lib/svec.o depbase=`echo lib/syslogdirect.lo | sed 's|[^/]\*\$|.deps
/&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/syslog-direct.lo -MD -MP -MF \$depbase.Tpo -c -o lib/syslogdirect.lo lib/syslog-direct.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99
-DHAVE\_CONFIG\_H -I. -I ./include
-I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/syslog-direct.lo -MD -MP -MF lib/.deps /syslog-direct.Tpo -c lib/syslogdirect.c -o lib/syslog-direct.o depbase=`echo lib/syslog-libc.lo | sed 's|[^/]\*\$|.deps /&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 --Mode-Config H -I. -I -DHAVE\_CONFIG\_H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -02 -MT lib/syslog-libc.lo -MD -MP -MF \$depbase.Tpo -c -o lib/sysloglibc.lo lib/syslog-libc.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99 -DHAVE CONFIG H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/sysloglibc.lo -MD -MP -MF lib/.deps /syslog-libc.Tpo -c lib/syslog-

libc.c -o lib/syslog-libc.o depbase=`echo lib/table.lo | 's[^/]\*\$|.deps/&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict--g -02 -MT aliasing lib/table.lo -MD -MP -MF \$depbase.Tpo -c -o lib/table.lo lib/table.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I  $./i\overline{n}$ clude -I ./lib -I ./lib-Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/table.lo -MD -MP -MF lib/.deps/table.Tpo -c lib/table.c -o lib/table.o depbase=`echo lib/timer.lo | sed 's [^/]\*\$|.deps/&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -02 -MT lib/timer.lo -MD -MP -MF \$depbase.Tpo -c -o lib/timer.lo lib/timer.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99
-DHAVE\_CONFIG\_H -I. -I ./include -I ./include  $\overline{-I}$  ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/timer.lo -MD -MP -MF lib/.deps/timer.Tpo -c lib/timer.c -o lib/timer.o depbase=`echo lib/timeval.lo | sed 's|[^/]\*\$|.deps /&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. ./include -I ./lib
-I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -02 -MT

```
lib/timeval.lo -MD -MP -MF
$depbase.Tpo -c -o lib/timeval.lo
lib/timeval.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
lib/timeval.lo -MD -MP -MF
lib/.deps/timeval.Tpo -c
lib/timeval.c -o lib/timeval.o
depbase=`echo lib/tnl-neigh-
cache.lo | sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I ./lib
           -Wstrict-prototypes
-I ./lib
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/tnl-
neigh-cache.lo -MD -MP -MF
$depbase.Tpo -c -o lib/tnl-neigh-
cache.lo lib/tnl-neigh-cache.c
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/tnl-
neigh-cache.lo -MD -MP -MF
lib/.deps/tnl-neigh-cache.Tpo -c
lib/tnl-neigh-cache.c -o lib/tnl-
neigh-cache.o
depbase=`echo lib/tnl-ports.lo |
sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/tnl-
ports.lo -MD -MP -MF $depbase.Tpo
-c -o lib/tnl-ports.lo lib/tnl-
ports.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
```

```
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/tnl-
ports.lo -MD -MP -MF lib/.deps
/tnl-ports.Tpo -c lib/tnl-ports.c
-o lib/tnl-ports.o
depbase=`echo lib/token-bucket.lo
| sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool
                    --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./lib
           -Wstrict-prototypes
-I ./lib
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
            -g -O2 -MT lib/token-
aliasing
bucket.lo -MD -MP -MF
$depbase.Tpo -c -o lib/token-
bucket.lo lib/token-bucket.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/token-
bucket.lo -MD -MP -MF lib/.deps
/token-bucket.Tpo -c lib/token-
bucket.c -o lib/token-bucket.o
depbase=`echo lib/tun-metadata.lo
| sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool
                    --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/tun-
metadata.lo -MD -MP -MF
$depbase.Tpo -c -o lib/tun-
metadata.lo lib/tun-metadata.c
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/tun-
metadata.lo -MD -MP -MF lib/.deps
/tun-metadata.Tpo -c lib/tun-
metadata.c -o lib/tun-metadata.o
depbase=`echo lib/unicode.lo |
sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC
```

```
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H_-I.
./include -I \overline{.}/include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
lib/unicode.lo -MD -MP -MF
$depbase.Tpo -c -o lib/unicode.lo
lib/unicode.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99 -DHAVE CONFIG H -I. -I ./include
-I ./include \overline{-I} ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-field-initializers -fno-strict-
aliasing -g -O2 -MT
lib/unicode.lo -MD -MP -MF
lib/.deps/unicode.Tpo -c
lib/unicode.c -o lib/unicode.o
depbase=`echo lib/unixctl.lo |
sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
          -g -02 -MT
aliasing
lib/unixctl.lo -MD -MP -MF
$depbase.Tpo -c -o lib/unixctl.lo
lib/unixctl.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
lib/unixctl.lo -MD -MP -MF
lib/.deps/unixctl.Tpo -c
lib/unixctl.c -o lib/unixctl.o
depbase=`echo lib/util.lo | sed
's|[^/]*$|.deps/&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
lib/util.lo -MD -MP -MF
$depbase.Tpo -c -o lib/util.lo
```

lib/util.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict-aliasing -g -O2 -MT lib/util.lo -MD -MP -MF lib/.deps/util.Tpo -c lib/util.c -o lib/util.o depbase=`echo lib/uuid.lo | sed 's|[^/]\*\$|.deps/&|;s|\.lo\$||' /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I
./include -I ./include -I -Wstrict-prototypes -I ./lib -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/uuid.lo -MD -MP -MF \$depbase.Tpo -c -o lib/uuid.lo lib/uuid.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99
-DHAVE\_CONFIG\_H -I. -I ./include
-I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/uuid.lo
-MD -MP -MF lib/.deps/uuid.Tpo -c lib/uuid.c -o lib/uuid.o depbase=`echo lib/vconn-stream.lo | sed 's|[^/]\*\$|.deps |/&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/vconnstream.lo -MD -MP -MF \$depbase.Tpo -c -o lib/vconnstream.lo lib/vconn-stream.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99
-DHAVE\_CONFIG\_H -I. -I ./include
-I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra  $\verb|-Wno-sign-compare| - Wpointer-arith|$ -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/vconnstream.lo -MD -MP -MF lib/.deps /vconn-stream.Tpo -c lib/vconnstream.c -o lib/vconn-stream.o

```
depbase=`echo lib/vconn.lo | sed
's|[^/]*$|.deps/&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC
 --mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I.
./include -I ./include -I ./lib
            -Wstrict-prototypes
-I ./lib
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing
             -g -02 -MT
lib/vconn.lo -MD -MP -MF
$depbase.Tpo -c -o lib/vconn.lo
lib/vconn.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/vconn.lo -MD -MP -MF lib/.deps/vconn.Tpo
-c lib/vconn.c -o lib/vconn.o
depbase=`echo lib/vlan-bitmap.lo
| sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool
                    --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
            -g -O2 -MT lib/vlan-
aliasing
bitmap.lo -MD -MP -MF
$depbase.Tpo -c -o lib/vlan-
bitmap.lo lib/vlan-bitmap.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include \overline{-I} ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/vlan-
bitmap.lo -MD -MP -MF lib/.deps
/vlan-bitmap.Tpo -c lib/vlan-bitmap.c -o lib/vlan-bitmap.o depbase=`echo lib/vlandev.lo |
sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool
                     --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I ./lib
           -Wstrict-prototypes
-I ./lib
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
```

-g -02 -MT aliasing lib/vlandev.lo -MD -MP -MF \$depbase.Tpo -c -o lib/vlandev.lo lib/vlandev.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99 -DHAVE CONFIG H -I. -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/vlandev.lo -MD -MP -MF lib/.deps/vlandev.Tpo -c lib/vlandev.c -o lib/vlandev.o depbase=`echo lib/vlog.lo | sed 's|[^/]\*\$|.deps/&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I ./lib -Wstrict-prototypes -I ./lib -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/vlog.lo -MD -MP -MF \$depbase.Tpo -c -o lib/vlog.lo lib/vlog.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99 -DHAVE CONFIG H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/vlog.lo -MD -MP -MF lib/.deps/vlog.Tpo -c lib/vlog.c -o lib/vlog.o depbase=`echo lib/daemon-unix.lo
| sed 's|[^/]\*\$|.deps
/&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I
./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/daemon-unix.lo -MD -MP -MF \$depbase.Tpo -c -o lib/daemonunix.lo lib/daemon-unix.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict-

```
aliasing -g -O2 -MT lib/daemon-
unix.lo -MD -MP -MF lib/.deps
/daemon-unix.Tpo -c lib/daemon-
unix.c -o lib/daemon-unix.o
depbase=`echo lib/latch-unix.lo |
sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool
                     --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE CONFIG H -I. -I
./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/latch-
unix.lo -MD -MP -MF $depbase.Tpo
-c -o lib/latch-unix.lo
lib/latch-unix.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99 -DHAVE CONFIG H -I. -I ./include
-I ./i\overline{n}clude -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/latch-
unix.lo -MD -MP -MF lib/.deps
/latch-unix.Tpo -c lib/latch-
unix.c -o lib/latch-unix.o
depbase=`echo lib/signals.lo |
sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
lib/signals.lo -MD -MP -MF
$depbase.Tpo -c -o lib/signals.lo
lib/signals.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
lib/signals.lo -MD -MP -MF
lib/.deps/signals.Tpo -c
lib/signals.c -o lib/signals.o
depbase=`echo lib/socket-util-
unix.lo | sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I.
./include -I -./include -I ./lib
-I ./lib
             -Wstrict-prototypes
```

-Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict--g -02 -MT aliasing lib/socket-util-unix.lo -MD -MP -MF \$depbase.Tpo -c -o lib/socket-util-unix.lo lib/socket-util-unix.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99 -DHAVE CONFIG H -I. -I ./include -I ./i $\overline{n}$ clude -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/socketutil-unix.lo -MD -MP -MF lib/.deps/socket-util-unix.Tpo -c lib/socket-util-unix.c -o lib/socket-util-unix.o depbase=`echo lib/stream-unix.lo | sed 's|[^/]\*\$|.deps |&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict--g -02 -MT aliasing lib/stream-unix.lo -MD -MP -MF \$depbase.Tpo -c -o lib/streamunix.lo lib/stream-unix.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99 -DHAVE CONFIG H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/streamunix.lo -MD -MP -MF lib/.deps /stream-unix.Tpo -c lib/streamunix.c -o lib/stream-unix.o depbase=`echo lib/dpif-netlink.lo | sed 's|[^/]\*\$|.deps |/&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I  $./include -I \overline{.}/include -I ./lib$ -Wstrict-prototypes -I ./lib -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict--g -O2 -MT lib/dpifaliasing netlink.lo -MD -MP -MF \$depbase.Tpo -c -o lib/dpifnetlink.lo lib/dpif-netlink.c &&\

mv -f \$depbase.Tpo \$depbase.Plo depbase=`echo lib/if-notifier.lo | sed 's|[^/]\*\$|.deps |/&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I
./include -I ./include -I ./lib -Wstrict-prototypes -I ./lib -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict-aliasing -g -O2 -MT lib/ifnotifier.lo -MD -MP -MF \$depbase.Tpo -c -o lib/ifnotifier.lo lib/if-notifier.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/dpifnetlink.lo -MD -MP -MF lib/.deps /dpif-netlink.Tpo -c lib/dpifnetlink.c -o lib/dpif-netlink.o libtool: compile: gcc -std=gnu99
-DHAVE\_CONFIG\_H -I. -I ./include
-I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/if-notifier.lo -MD -MP -MF lib/.deps /if-notifier.Tpo -c lib/ifnotifier.c -o lib/if-notifier.o depbase=`echo lib/netdev-linux.lo | sed 's|[^/]\*\$|.deps /&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict--g -02 -MT aliasing lib/netdev-linux.lo -MD -MP -MF \$depbase.Tpo -c -o lib/netdevlinux.lo lib/netdev-linux.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I ./i $\overline{n}$ clude -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/netdevlinux.lo -MD -MP -MF lib/.deps

```
/netdev-linux.Tpo -c lib/netdev-
linux.c -o lib/netdev-linux.o
depbase=`echo lib/netlink-
conntrack.lo | sed
's|[^/]*$|.deps/&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I ./lib
            -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
lib/netlink-conntrack.lo -MD -MP
-MF $depbase.Tpo -c -o
lib/netlink-conntrack.lo
lib/netlink-conntrack.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/netlink-
conntrack.lo -MD -MP -MF
lib/.deps/netlink-conntrack.Tpo
-c lib/netlink-conntrack.c -o
lib/netlink-conntrack.o
depbase=`echo lib/netlink-
notifier.lo | sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
lib/netlink-notifier.lo -MD -MP
-MF $depbase.Tpo -c -o
lib/netlink-notifier.lo
lib/netlink-notifier.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/netlink-
notifier.lo -MD -MP -MF lib/.deps
/netlink-notifier.Tpo -c
lib/netlink-notifier.c -o
lib/netlink-notifier.o
depbase=`echo lib/netlink-
socket.lo | sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE CONFIG H -I.
```

```
./include -I ./include -I ./lib
            -Wstrict-prototypes
-I ./lib
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
lib/netlink-socket.lo -MD -MP -MF
$depbase.Tpo -c -o lib/netlink-
socket.lo lib/netlink-socket.c
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/netlink-
socket.lo -MD -MP -MF lib/.deps
/netlink-socket.Tpo -c
lib/netlink-socket.c -o
lib/netlink-socket.o
depbase=`echo lib/ovs-numa.lo |
sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/ovs-
numa.lo -MD -MP -MF $depbase.Tpo
-c -o lib/ovs-numa.lo lib/ovs-
numa.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/ovs-numa.lo -MD -MP -MF lib/.deps
/ovs-numa.Tpo -c lib/ovs-numa.c
-o lib/ovs-numa.o
depbase=`echo lib/rtnetlink.lo |
sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I.
./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-{\tt Wpointer-arith}\ -{\tt Wswitch-enum}
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing
            -g -02 -MT
lib/rtnetlink.lo -MD -MP -MF
```

```
$depbase.Tpo -c -o
lib/rtnetlink.lo lib/rtnetlink.c
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
lib/rtnetlink.lo -MD -MP -MF
lib/.deps/rtnetlink.Tpo -c
lib/rtnetlink.c -o
lib/rtnetlink.o
depbase=`echo lib/route-table.lo
| sed 's|[^/]*$|.deps
|/&|;s|\.lo$||'`;\
/bin/sh ./libtool
                    --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/route-
table.lo -MD -MP -MF $depbase.Tpo
-c -o lib/route-table.lo
lib/route-table.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/route-
table.lo -MD -MP -MF lib/.deps
/route-table.Tpo -c lib/route-
table.c -o lib/route-table.o
depbase=`echo lib/async-append-
aio.lo | sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool
                    --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE CONFIG H -I. -I
./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/async-
append-aio.lo -MD -MP -MF
$depbase.Tpo -c -o lib/async-
append-aio.lo lib/async-append-
aio.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
```

```
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/async-
append-aio.lo -MD -MP -MF
lib/.deps/async-append-aio.Tpo -c
lib/async-append-aio.c -o
lib/async-append-aio.o
depbase=`echo lib/stream-ssl.lo |
sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool
                     --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
            -g -02 -MT
aliasing
lib/stream-ssl.lo -MD -MP -MF
$depbase.Tpo -c -o lib/stream-
ssl.lo lib/stream-ssl.c &&\
mv -f $depbase.Tpo $depbase.Plo
(echo '/* -*- mode: c; buffer-
read-only: t -*- */' && sed <
./lib/dirs.c.in \
    -e 's,[@]srcdir[@],.,g' \
-e 's,[@]LOGDIR[@],"/var
/log/openvswitch",g' \
     -e 's,[@]RUNDIR[@],"/var
/run/openvswitch",g'
    -e 's,[@]DBDIR[@],"/etc
/openvswitch",g' \
    -e 's,[@]bindir[@],"/usr
/bin",g' \
    -e
's,[@]sysconfdir[@],"/etc",g' \
    -e 's,[@]pkgdatadir[@],"/usr
/share/openvswitch",g')
     > lib/dirs.c.tmp && \
mv lib/dirs.c.tmp lib/dirs.c
depbase=`echo lib/vswitch-idl.lo
| sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
--Mode-Config H -I. -I

-DHAVE_CONFIG_H -I. -I

./include -I ./include -I ./lib

-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing
             -g -02 -MT
lib/vswitch-idl.lo -MD -MP -MF
$depbase.Tpo -c -o lib/vswitch-
idl.lo lib/vswitch-idl.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99 -DHAVE CONFIG H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/stream-
ssl.lo -MD -MP -MF lib/.deps
/stream-ssl.Tpo -c lib/stream-
```

```
ssl.c -o lib/stream-ssl.o
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/vswitch-idl.lo -MD -MP -MF lib/.deps
/vswitch-idl.Tpo -c lib/vswitch-
idl.c -o lib/vswitch-idl.o
(echo '#include "lib/dhparams.h"'
openssl dhparam -C -in
./lib/dh1024.pem -noout &&
 openssl dhparam -C -in
./lib/dh2048.pem -noout &&
 openssl dhparam -C -in
./lib/dh4096.pem -noout)
lib/dhparams.c.tmp &&
mv lib/dhparams.c.tmp
lib/dhparams.c
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I ./lib
             -Wstrict-prototypes
-I ./lib
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
             -Wno-unused -Wno-
aliasing
unused-parameter -g -O2 -MT
lib/lib_libsflow_la-
sflow_agent.lo -MD -MP -MF lib/.deps/lib_libsflow_la-
sflow_agent.Tpo -c -o
lib/lib_libsflow_la-
sflow_agent.lo `test -f
'lib/sflow_agent.c' || echo
'./'`lib/sflow_agent.c
libtool: compile: gcc -std=gnu99
-DHAVE CONFIG H -I. -I ./include -I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -Wno-unused -Wno-unused-parameter -g -O2 -MT \,
lib/lib libsflow la-
sflow_agent.lo -MD -MP -MF lib/.deps/lib_libsflow_la-
sflow agent. Tpo -c
lib/s\overline{flow}_{agent.c} -o
lib/lib libsflow la-sflow agent.o
mv -f lib/.deps/lib_libsflow_la-
sflow agent. Tpo lib7.deps
/lib_libsflow_la-sflow_agent.Plo
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I.
./include -I \overline{.}/include -I ./lib
            -Wstrict-prototypes
-I ./lib
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
```

```
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
            -Wno-unused -Wno-
aliasing
unused-parameter -g -O2 -MT
lib/lib_libsflow_la-
sflow_sampler.lo_-MD -MP -MF
lib/.deps/lib_libsflow_la-
sflow sampler.Tpo -c -o
lib/lib libsflow_la-
sflow sampler.lo `test -f
'lib/sflow_sampler.c' || echo
'./'`lib/sflow sampler.c
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -Wno-unused -Wno-unused-parameter -g -O2 -MT \,
lib/lib libsflow la-
sflow_sampler.lo_-MD -MP -MF
lib/.deps/lib_libsflow_la-
sflow_sampler.Tpo -c
lib/s\overline{f}low sampler.c -o
lib/lib_libsflow_la-
sflow_sampler.o
mv -f lib/.deps/lib_libsflow_la-
sflow sampler.Tpo lib/.deps
/lib_libsflow_la-
sflow_sampler.Plo/bin/sh./libtool
                       --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -Wno-unused -Wno-
unused-parameter -g -O2 -MT
lib/lib_libsflow_la-
sflow_poller.lo -MD -MP -MF
lib/.deps/lib libsflow la-
sflow poller. Tpo -c -o
lib/lib_libsflow_la-
sflow_poller.lo `test -f
'lib/\overline{s}flow poller.c' || echo
'./'`lib/sflow_poller.c
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -Wno-unused -Wno-unused-
parameter -g -O2 -MT
lib/lib_libsflow_la-
sflow_poller.lo -MD -MP -MF
lib/.deps/lib_libsflow_la-
sflow poller. Tpo -c
lib/sflow_poller.c -o lib/lib_libsflow_la-
sflow poller.o
mv -f lib/.deps/lib_libsflow_la-
sflow_poller.Tpo lib/.deps
```

/lib libsflow la-sflow poller.Plo /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -Wno-unused -Wnounused-parameter -g -O2 -MT lib/lib\_libsflow\_lasflow receiver.lo -MD -MP -MF lib/.deps/lib libsflow lasflow receiver.Tpo -c -o lib/lib libsflow lasflow\_receiver.lo `test -f 'lib/sflow\_receiver.c' || echo
'./'`lib/sflow\_receiver.c libtool: compile: gcc -std=gnu99
-DHAVE\_CONFIG\_H -I. -I ./include
-I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -Wno-unused -Wno-unusedparameter -g -O2 -MT lib/lib\_libsflow\_lasflow receiver.lo -MD -MP -MF lib/.deps/lib libsflow lasflow receiver. Tpo -c lib/sflow\_receiver.c -o lib/lib\_libsflow\_lasflow receiver.o mv -f lib/.deps/lib\_libsflow\_lasflow\_receiver.Tpo lib/.deps/lib\_libsflow\_lasflow receiver.Plo depbase=`echo ovsdb/ovsdb-tool.o | sed 's|[^/]\*\$|.deps |/&|;s|\.o\$||'`;\ gcc -std=gnu99 -DHAVE CONFIG H -I. -I ./include  $-\overline{I}$  ./include -I ./lib -I ./lib -Wstrictprototypes -Wall -Wextra -Wnosign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT ovsdb/ovsdb-tool.o -MD -MP -MF \$depbase.Tpo -c -o ovsdb/ovsdbtool.o ovsdb/ovsdb-tool.c &&\ mv -f \$depbase.Tpo \$depbase.Po depbase=`echo ovsdb/ovsdbclient.o | sed 's|[^/]\*\$|.deps /&|;s|\.o\$||'`;\ gcc -std=gnu99 -DHAVE CONFIG H -I ./include -I ./include /lib -I ./lib -Wstrict--I. -I ./lib -I ./lib prototypes -Wall -Wextra -Wnosign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT ovsdb/ovsdb-client.o -MD -MP -MF \$depbase.Tpo -c -o ovsdb/ovsdb-

```
client.o ovsdb/ovsdb-client.c &&\
mv -f $depbase.Tpo $depbase.Po
depbase=`echo vtep/vtep-ctl.o |
sed 's|[^/]*$|.deps
/&|;s|\.o$||'`;\
gcc -std=gnu99 -DHAVE CONFIG H
-I. -I./include -I./include
-I./lib -I./lib -Wstrict-
prototypes -Wall -Wextra -Wno-
sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -02 -MT vtep/vtep-ctl.o -MD -MP -MF $depbase.Tpo -c
-o vtep/vtep-ctl.o vtep/vtep-
ctl.c &&\
mv -f $depbase.Tpo $depbase.Po
depbase=`echo utilities/nlmon.o |
sed 's|[^/]*$|.deps
/&|;s|\.o$||'`;\
gcc -std=gnu99 -DHAVE CONFIG H
    -sta=gnuss Dimit_ -i
-I ./include -I ./include
/lih -I ./lib -Wstrict-
-I.
-I ./lib -I ./lib
prototypes -Wall -Wextra -Wno-
sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g - 02 - MT
utilities/nlmon.o -MD -MP -MF
$depbase.Tpo -c -o
utilities/nlmon.o
utilities/nlmon.c &&\
mv -f $depbase.Tpo $depbase.Po
depbase=`echo utilities/ovs-vlan-
bug-workaround.o | sed
's|[^/]*$|.deps/&|;s|\.o$||'`;\
gcc -std=gnu99 -DHAVE CONFIG H
-I. -I./include -I./include -I./lib -I./lib -Wstrict-
prototypes -Wall -Wextra -Wno-
sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
utilities/ovs-vlan-bug-
workaround.o -MD -MP -MF
$depbase.Tpo -c -o utilities/ovs-
vlan-bug-workaround.o
utilities/ovs-vlan-bug-
workaround.c &&\
mv -f $depbase.Tpo $depbase.Po
depbase=`echo ovsdb/ovsdb-
server.o | sed 's|[^/]*$|.deps
/&|;s|\.o$||'`;\
gcc -std=gnu99 -DHAVE CONFIG H
-I. -I./include -I./include
-I./lib -I./lib -Wstrict-
prototypes -Wall -Wextra -Wno-
sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
ovsdb/ovsdb-server.o -MD -MP -MF
$depbase.Tpo -c -o ovsdb/ovsdb-
server.o ovsdb/ovsdb-server.c &&\
mv -f $depbase.Tpo $depbase.Po
/usr/bin/perl ./build-
aux/soexpand.pl -I. <
```

```
utilities/ovs-pki.in | \
    sed \
    -e 's,[@]PKIDIR[@],/var
/lib/openvswitch/pki,g' \
's, [@]LOGDIR[@], /var
/log/openvswitch,g'
's,[@]DBDIR[@],/etc
/openvswitch,g' \
                -е
's,[@]PERL[@],/usr/bin/perl,g' \
                -е
's,[@]PYTHON[@],/usr
/bin/python,g'
's, [@]RUNDIR[@], /var
/run/openvswitch,g' \
's,[@]VERSION[@],2.5.1,g' \
's,[@]localstatedir[@],/var,g' \
's, [@]pkgdatadir[@], /usr/share
/openvswitch,g' \
                -0
's,[@]sysconfdir[@],/etc,g' \
's,[@]bindir[@],/usr/bin,g' \
                -e
's,[@]sbindir[@],/usr/sbin,g' \
's,[@]abs builddir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g'\
                -е
's,[@]abs top srcdir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g' \
            > utilities/ovs-
pki.tmp
mv utilities/ovs-pki.tmp
utilities/ovs-pki
/usr/bin/perl ./build-
aux/soexpand.pl -I. <</pre>
utilities/ovs-dpctl-top.in | \
   sed \
   -e 's,[@]PKIDIR[@],/var
/lib/openvswitch/pki,g' \
's, [@]LOGDIR[@], /var
/log/openvswitch,g'
's,[@]DBDIR[@],/etc
/openvswitch,g' \
                -е
's,[@]PERL[@],/usr/bin/perl,g' \
's,[@]PYTHON[@],/usr
/bin/python,g'
's,[@]RUNDIR[@],/var
/run/openvswitch,q'
                -e
's,[@]VERSION[@],2.5.1,g' \
's,[@]localstatedir[@],/var,g' \
's, [@]pkgdatadir[@], /usr/share
/openvswitch,g' \
                -0
's,[@]sysconfdir[@],/etc,g' \
's,[@]bindir[@],/usr/bin,g' \
's,[@]sbindir[@],/usr/sbin,g' \
```

```
's,[@]abs builddir[@],/root
/rpmbuild7BUILD/openvswitch-
2.5.1,g' \
's,[@]abs top srcdir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g'
            > utilities/ovs-
dpctl-top.tmp
mv utilities/ovs-dpctl-top.tmp
utilities/ovs-dpctl-top
/usr/bin/perl ./build-
aux/soexpand.pl -I. <
utilities/ovs-13ping.in | \
    sed \
    -e 's,[@]PKIDIR[@],/var
/lib/openvswitch/pki,g' \
's,[@]LOGDIR[@],/var
/log/openvswitch,g'
's,[@]DBDIR[@],/etc
/openvswitch,g' \
's,[@]PERL[@],/usr/bin/perl,g' \
's,[@]PYTHON[@],/usr
/bin/python,g'
's, [@]RUNDIR[@], /var
/run/openvswitch,g' \
's,[@]VERSION[@],2.5.1,g' \
's,[@]localstatedir[@],/var,g' \
's,[@]pkgdatadir[@],/usr/share
/openvswitch,g' \
                -e
's,[@]sysconfdir[@],/etc,g' \
                 -е
's,[@]bindir[@],/usr/bin,g' \
                 -е
's,[@]sbindir[@],/usr/sbin,g' \
's,[@]abs_builddir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g' \
's,[@]abs_top_srcdir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g'\
            > utilities/ovs-
13ping.tmp
mv utilities/ovs-13ping.tmp
utilities/ovs-13ping
/usr/bin/perl ./build-
aux/soexpand.pl -I. <</pre>
utilities/ovs-parse-backtrace.in
1 \
    sed \setminus
    -e 's,[@]PKIDIR[@],/var
/lib/openvswitch/pki,g' \
's,[@]LOGDIR[@],/var
/log/openvswitch,g'
's, [@] DBDIR [@], /etc
/openvswitch,g' \
                -е
's,[@]PERL[@],/usr/bin/perl,g' \
's,[@]PYTHON[@],/usr
/bin/python,g'
```

```
's,[@]RUNDIR[@],/var
/run/openvswitch,g' \
's, [@] VERSION [@], 2.5.1, g' \
's,[@]localstatedir[@],/var,g' \
's, [@]pkgdatadir[@], /usr/share
/openvswitch,g' \
                -е
's,[@]sysconfdir[@],/etc,g' \
's,[@]bindir[@],/usr/bin,g' \
's,[@]sbindir[@],/usr/sbin,g' \
's, [@]abs builddir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g' \
                -e
's,[@]abs top srcdir[@],/root
/rpmbuild7BUILD/openvswitch-
2.5.1,g'
            > utilities/ovs-
parse-backtrace.tmp
mv utilities/ovs-parse-
backtrace.tmp utilities/ovs-
parse-backtrace
/usr/bin/perl ./build-
aux/soexpand.pl -I. <</pre>
utilities/ovs-pcap.in | \
    sed \
    -e 's,[@]PKIDIR[@],/var
/lib/openvswitch/pki,g' \
's, [@]LOGDIR[@], /var
/log/openvswitch,g'
's,[@]DBDIR[@],/etc
/openvswitch,g' \
                -e
's,[@]PERL[@],/usr/bin/perl,g' \
's, [@] PYTHON [@], /usr
/bin/python,g'
's,[@]RUNDIR[@],/var
/run/openvswitch,g'
                 -e
's, [@] VERSION [@], 2.5.1, g' \
's,[@]localstatedir[@],/var,g' \
's, [@]pkgdatadir[@], /usr/share
/openvswitch,g' \
                -0
's,[@]sysconfdir[@],/etc,g' \
's,[@]bindir[@],/usr/bin,g' \
                 -e
's,[@]sbindir[@],/usr/sbin,g' \
's,[@]abs builddir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g'\
                -e
's,[@]abs top srcdir[@],/root
/rpmbuild7BUILD/openvswitch-
2.5.1,g'\
            > utilities/ovs-
pcap.tmp
mv utilities/ovs-pcap.tmp
utilities/ovs-pcap
/usr/bin/perl ./build-
aux/soexpand.pl -I. <
utilities/ovs-tcpundump.in | \
```

```
sed \
   -e 's,[@]PKIDIR[@],/var
/lib/openvswitch/pki,g' \
's,[@]LOGDIR[@],/var
/log/openvswitch,g'
's, [@] DBDIR [@], /etc
/openvswitch,g'
                -e
's,[@]PERL[@],/usr/bin/perl,g' \
's,[@]PYTHON[@],/usr
/bin/python,g'
's,[@]RUNDIR[@],/var
/run/openvswitch,g'
                -е
's,[@]VERSION[@],2.5.1,g' \
's,[@]localstatedir[@],/var,g' \
's, [@]pkgdatadir[@], /usr/share
/openvswitch,g' \
's,[@]sysconfdir[@],/etc,g' \
's,[@]bindir[@],/usr/bin,g' \
's,[@]sbindir[@],/usr/sbin,g' \
's,[@]abs_builddir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g' \
's, [@]abs top srcdir[@], /root
/rpmbuild\(TBUILD\)/openvswitch-
2.5.1,g' \
            > utilities/ovs-
tcpundump.tmp
mv utilities/ovs-tcpundump.tmp
utilities/ovs-tcpundump
/usr/bin/perl ./build-
aux/soexpand.pl -I. <</pre>
utilities/ovs-test.in | \
    sed \
    -e 's,[@]PKIDIR[@],/var
/lib/openvswitch/pki,g' \
                -е
's, [@]LOGDIR[@],/var
/log/openvswitch,g'
's,[@]DBDIR[@],/etc
/openvswitch,g'
                -е
's,[@]PERL[@],/usr/bin/perl,g' \
                -е
's,[@]PYTHON[@],/usr
/bin/python,g'
's, [@]RUNDIR[@], /var
/run/openvswitch,g' \
's,[@]VERSION[@],2.5.1,g' \
's,[@]localstatedir[@],/var,g' \
's,[@]pkgdatadir[@],/usr/share
/openvswitch,g' \
                 -e
's,[@]sysconfdir[@],/etc,g' \
                 -e
's,[@]bindir[@],/usr/bin,g' \
                -е
's,[@]sbindir[@],/usr/sbin,g' \
                 -е
```

```
's,[@]abs builddir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g' \
's,[@]abs top srcdir[@],/root
/rpmbuild\(\overline{7}\)BUI\(\overline{L}\)D/openvswitch-
2.5.1,g' \
             > utilities/ovs-
test.tmp
mv utilities/ovs-test.tmp
utilities/ovs-test
/usr/bin/perl ./build-
aux/soexpand.pl -I. <</pre>
utilities/ovs-vlan-test.in | \
    sed \
-e 's,[@]PKIDIR[@],/var
/lib/openvswitch/pki,g' \
                 -е
's,[@]LOGDIR[@],/var
/log/openvswitch,g'
's,[@]DBDIR[@],/etc
/openvswitch,g'
                 -0
's,[@]PERL[@],/usr/bin/perl,g' \
                 -0
's, [@] PYTHON[@], /usr
/bin/python,g'
's, [@]RUNDIR[@],/var
/run/openvswitch,g'
's,[@]VERSION[@],2.5.1,g' \
                  -e
's,[@]localstatedir[@],/var,g' \
's, [@]pkgdatadir[@], /usr/share
/openvswitch,g' \
's,[@]sysconfdir[@],/etc,g' \
                  -е
's,[@]bindir[@],/usr/bin,g' \
's,[@]sbindir[@],/usr/sbin,g' \
                  -e
's,[@]abs builddir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g' \
                 -e
's,[@]abs_top_srcdir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g'
             > utilities/ovs-vlan-
test.tmp
mv utilities/ovs-vlan-test.tmp
utilities/ovs-vlan-test
/usr/bin/perl ./build-
aux/soexpand.pl -I. <</pre>
utilities/ovs-sim.in |
    sed \
    -e 's,[@]PKIDIR[@],/var
/lib/openvswitch/pki,g' \
's,[@]LOGDIR[@],/var
/log/openvswitch,g'
's,[@]DBDIR[@],/etc
/openvswitch,g'
's,[@]PERL[@],/usr/bin/perl,g' \
's,[@]PYTHON[@],/usr
/bin/python,g' \
's, [@]RUNDIR[@],/var
/run/openvswitch,g' \
```

```
's,[@]VERSION[@],2.5.1,g' \
's,[@]localstatedir[@],/var,g' \
's, [@]pkgdatadir[@], /usr/share
/openvswitch,g'
's,[@]sysconfdir[@],/etc,g' \
's,[@]bindir[@],/usr/bin,g' \
's,[@]sbindir[@],/usr/sbin,g' \
's,[@]abs_builddir[@],/root/rpmbuild/BUILD/openvswitch-
2.5.1,g'\
                  -e
's,[@]abs_top_srcdir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g' \
             > utilities/ovs-
sim.tmp
mv utilities/ovs-sim.tmp
utilities/ovs-sim
/usr/bin/perl ./build-
aux/soexpand.pl -I. <
ovsdb/ovsdb-idlc.in | \</pre>
    sed \
    -e 's,[@]PKIDIR[@],/var
/lib/openvswitch/pki,g' \
's, [@]LOGDIR[@], /var
/log/openvswitch,g'
's, [@] DBDIR [@], /etc
/openvswitch,g'
                  -е
's,[@]PERL[@],/usr/bin/perl,g' \
's,[@]PYTHON[@],/usr
/bin/python,g' \
's, [@]RUNDIR[@], /var
/run/openvswitch,g'
's,[@]VERSION[@],2.5.1,g' \
's,[@]localstatedir[@],/var,g' \
's,[@]pkgdatadir[@],/usr/share
/openvswitch,g'
's,[@]sysconfdir[@],/etc,g' \
                  -е
's,[@]bindir[@],/usr/bin,g' \
                  -е
's,[@]sbindir[@],/usr/sbin,g' \
's,[@]abs_builddir[@],/root
/rpmbuild7BUILD/openvswitch-
2.5.1,g' \
's,[@]abs_top_srcdir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g'\
             > ovsdb/ovsdb-
idlc.tmp
mv ovsdb/ovsdb-idlc.tmp
ovsdb/ovsdb-idlc
/usr/bin/perl ./build-
aux/soexpand.pl -I. <</pre>
ovsdb/ovsdb-dot.in | \
    sed \
    -e 's,[@]PKIDIR[@],/var
/lib/openvswitch/pki,g' \
```

```
's,[@]LOGDIR[@],/var
/log/openvswitch,g'
's,[@]DBDIR[@],/etc
/openvswitch,g'
                 -0
's,[@]PERL[@],/usr/bin/perl,g' \
                -е
's,[@]PYTHON[@],/usr
/bin/python,g' \
's, [@]RUNDIR[@], /var
/run/openvswitch,g'
's,[@]VERSION[@],2.5.1,g' \
's,[@]localstatedir[@],/var,g' \
                 -е
's,[@]pkgdatadir[@],/usr/share
/openvswitch,g' \
's,[@]sysconfdir[@],/etc,g' \
's,[@]bindir[@],/usr/bin,g' \
                 -e
's,[@]sbindir[@],/usr/sbin,g' \
's,[@]abs builddir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g'\
's, [@]abs top srcdir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g'\
            > ovsdb/ovsdb-dot.tmp
mv ovsdb/ovsdb-dot.tmp
ovsdb/ovsdb-dot
/usr/bin/perl ./build-
aux/soexpand.pl -I. <</pre>
utilities/bugtool/ovs-bugtool.in
    sed \setminus
    -e 's,[@]PKIDIR[@],/var
/lib/openvswitch/pki,g' \
's,[@]LOGDIR[@],/var
/log/openvswitch,g'
's,[@]DBDIR[@],/etc
/openvswitch,g'
's,[@]PERL[@],/usr/bin/perl,g' \
's,[@]PYTHON[@],/usr
/bin/python,g' \
's, [@]RUNDIR[@],/var
/run/openvswitch,g'
's,[@]VERSION[@],2.5.1,g' \
's,[@]localstatedir[@],/var,g' \
                 -e
's,[@]pkgdatadir[@],/usr/share
/openvswitch,g' \
's,[@]sysconfdir[@],/etc,g' \
's,[@]bindir[@],/usr/bin,g' \
                 -е
's,[@]sbindir[@],/usr/sbin,g' \
's,[@]abs builddir[@],/root
/\text{rpmbuild} / \text{BUILD} / \text{openvswitch} -
2.5.1,g' \
```

```
's,[@]abs top srcdir[@],/root
/rpmbuild7BUILD/openvswitch-
2.5.1,g' \
             > utilities/bugtool
/ovs-bugtool.tmp
mv utilities/bugtool/ovs-
bugtool.tmp utilities/bugtool
/ovs-bugtool
/usr/bin/perl ./build-
aux/soexpand.pl -I. <</pre>
utilities/ovs-check-dead-ifs.in |
    -e 's,[@]PKIDIR[@],/var
/lib/openvswitch/pki,g' \
's,[@]LOGDIR[@],/var
/log/openvswitch,g'
's, [@] DBDIR [@], /etc
/openvswitch,g'
's,[@]PERL[@],/usr/bin/perl,g' \
's,[@]PYTHON[@],/usr
/bin/python,g' \
's, [@]RUNDIR[@],/var
/run/openvswitch,g'
's,[@]VERSION[@],2.5.1,g' \
's,[@]localstatedir[@],/var,g' \
's, [@]pkgdatadir[@], /usr/share
/openvswitch,g'
's,[@]sysconfdir[@],/etc,g' \
's,[@]bindir[@],/usr/bin,g' \
                 -е
's,[@]sbindir[@],/usr/sbin,g' \
's,[@]abs_builddir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g' \
's,[@]abs_top_srcdir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g'\
             > utilities/ovs-
check-dead-ifs.tmp
mv utilities/ovs-check-dead-
ifs.tmp utilities/ovs-check-dead-
ifs
/usr/bin/perl ./build-
aux/soexpand.pl -I. <</pre>
utilities/ovs-ctl.in | \
    sed \
-e 's,[@]PKIDIR[@],/var
/lib/openvswitch/pki,g' \
's,[@]LOGDIR[@],/var
/log/openvswitch,g'
's,[@]DBDIR[@],/etc
/openvswitch,g'
's,[@]PERL[@],/usr/bin/perl,g' \
's,[@]PYTHON[@],/usr
/bin/python,g' \
's, [@]RUNDIR[@],/var
/run/openvswitch,g' \
```

```
's,[@]VERSION[@],2.5.1,g' \
's,[@]localstatedir[@],/var,g' \
's, [@]pkgdatadir[@], /usr/share
/openvswitch,g'
's,[@]sysconfdir[@],/etc,g' \
's,[@]bindir[@],/usr/bin,g' \
's,[@]sbindir[@],/usr/sbin,g' \
's,[@]abs_builddir[@],/root/rpmbuild/BUILD/openvswitch-
2.5.1,g'\
                  -e
's,[@]abs_top_srcdir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g' \
             > utilities/ovs-
ctl.tmp
mv utilities/ovs-ctl.tmp
utilities/ovs-ctl
/usr/bin/perl ./build-
aux/soexpand.pl -I. <</pre>
utilities/ovs-appctl.8.in | \
    sed \
    -e 's,[@]PKIDIR[@],/var
/lib/openvswitch/pki,g' \
's, [@]LOGDIR[@], /var
/log/openvswitch,g'
's, [@] DBDIR [@], /etc
/openvswitch,g'
                  -е
's,[@]PERL[@],/usr/bin/perl,g' \
's,[@]PYTHON[@],/usr
/bin/python,g'\
's, [@]RUNDIR[@], /var
/run/openvswitch,g'
's,[@]VERSION[@],2.5.1,g' \
's,[@]localstatedir[@],/var,g' \
's,[@]pkgdatadir[@],/usr/share
/openvswitch,g'
's,[@]sysconfdir[@],/etc,g' \
                 -е
's,[@]bindir[@],/usr/bin,g' \
                  -е
's,[@]sbindir[@],/usr/sbin,g' \
's,[@]abs_builddir[@],/root
/rpmbuild7BUILD/openvswitch-
2.5.1,g' \
's,[@]abs_top_srcdir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g'\
             > utilities/ovs-
appctl.8.tmp
mv utilities/ovs-appctl.8.tmp
utilities/ovs-appctl.8
/usr/bin/perl ./build-
aux/soexpand.pl -I. <</pre>
utilities/ovs-benchmark.1.in | \
    sed \
    -e 's,[@]PKIDIR[@],/var
/lib/openvswitch/pki,g' \
```

```
's,[@]LOGDIR[@],/var
/log/openvswitch,g'
's,[@]DBDIR[@],/etc
/openvswitch,g'
                -0
's,[@]PERL[@],/usr/bin/perl,g' \
                -е
's,[@]PYTHON[@],/usr
/bin/python,g' \
's, [@]RUNDIR[@], /var
/run/openvswitch,g'
's,[@]VERSION[@],2.5.1,g' \
's,[@]localstatedir[@],/var,g' \
                -е
's,[@]pkgdatadir[@],/usr/share
/openvswitch,g' \
's,[@]sysconfdir[@],/etc,g' \
's,[@]bindir[@],/usr/bin,g' \
                -e
's,[@]sbindir[@],/usr/sbin,g' \
's,[@]abs builddir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g'\
's, [@]abs top srcdir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g' \
            > utilities/ovs-
benchmark.1.tmp
mv utilities/ovs-benchmark.1.tmp
utilities/ovs-benchmark.1
/usr/bin/perl ./build-
aux/soexpand.pl -I. <</pre>
utilities/ovs-testcontroller.8.in
-e 's,[@]PKIDIR[@],/var
/lib/openvswitch/pki,g' \
's,[@]LOGDIR[@],/var
/log/openvswitch,g'
's,[@]DBDIR[@],/etc
/openvswitch,g'
                -e
's,[@]PERL[@],/usr/bin/perl,g' \
                -е
's,[@]PYTHON[@],/usr
/bin/python,g' \
's, [@]RUNDIR[@], /var
/run/openvswitch,g'
's,[@]VERSION[@],2.5.1,g' \
's,[@]localstatedir[@],/var,g' \
's,[@]pkgdatadir[@],/usr/share
/openvswitch,g'
                -e
's,[@]sysconfdir[@],/etc,g' \
's,[@]bindir[@],/usr/bin,g' \
                -е
's,[@]sbindir[@],/usr/sbin,g' \
's,[@]abs builddir[@],/root
/rpmbuild/BUILD/openvswitch-
```

```
2.5.1,g' \
                 -е
's,[@]abs_top_srcdir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g' \
            > utilities/ovs-
testcontroller.8.tmp
mv utilities/ovs-
testcontroller.8.tmp
utilities/ovs-testcontroller.8
/usr/bin/perl ./build-
aux/soexpand.pl -I. <</pre>
utilities/ovs-dpctl.8.in | \
    -e 's,[@]PKIDIR[@],/var
/lib/openvswitch/pki,g' \
's,[@]LOGDIR[@],/var
/log/openvswitch,g'
's, [@] DBDIR [@], /etc
/openvswitch,g'
's,[@]PERL[@],/usr/bin/perl,g' \
's,[@]PYTHON[@],/usr
/bin/python,g' \
's, [@]RUNDIR[@],/var
/run/openvswitch,g'
's,[@]VERSION[@],2.5.1,g' \
's,[@]localstatedir[@],/var,g' \
's, [@]pkgdatadir[@], /usr/share
/openvswitch,g'
's,[@]sysconfdir[@],/etc,g' \
's,[@]bindir[@],/usr/bin,g' \
                 -е
's,[@]sbindir[@],/usr/sbin,g' \
's,[@]abs_builddir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g' \
's,[@]abs_top_srcdir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g'\
            > utilities/ovs-
dpctl.8.tmp
mv utilities/ovs-dpctl.8.tmp
utilities/ovs-dpctl.8
/usr/bin/perl ./build-
aux/soexpand.pl -I. <</pre>
utilities/ovs-dpctl-top.8.in | \
    sed \
    -e 's,[@]PKIDIR[@],/var
/lib/openvswitch/pki,g' \
's, [@]LOGDIR[@], /var
/log/openvswitch,g'
's,[@]DBDIR[@],/etc
/openvswitch,g'
                 -e
's,[@]PERL[@],/usr/bin/perl,g' \
's,[@]PYTHON[@],/usr
/bin/python,g' \
's, [@]RUNDIR[@], /var
/run/openvswitch,g'
                 -е
```

```
's,[@]VERSION[@],2.5.1,g' \
's,[@]localstatedir[@],/var,g' \
's,[@]pkgdatadir[@],/usr/share
/openvswitch,g' \
's,[@]sysconfdir[@],/etc,g' \
                -е
's,[@]bindir[@],/usr/bin,g' \
                -e
's,[@]sbindir[@],/usr/sbin,g' \
                -e
's,[@]abs builddir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g'\
's,[@]abs top srcdir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g' \
            > utilities/ovs-
dpctl-top.8.tmp
mv utilities/ovs-dpctl-top.8.tmp
utilities/ovs-dpctl-top.8
/usr/bin/perl ./build-
aux/soexpand.pl -I. <</pre>
utilities/ovs-13ping.8.in | \
    sed \
    -e 's,[@]PKIDIR[@],/var
/lib/openvswitch/pki,g' \
's,[@]LOGDIR[@],/var
/log/openvswitch,g'
's,[@]DBDIR[@],/etc
/openvswitch,g'
                -e
's,[@]PERL[@],/usr/bin/perl,g' \
's,[@]PYTHON[@],/usr
/bin/python,g' \
's,[@]RUNDIR[@],/var
/run/openvswitch,g'
's,[@]VERSION[@],2.5.1,g' \
's,[@]localstatedir[@],/var,g' \
                -e
's,[@]pkgdatadir[@],/usr/share
/openvswitch,g' \
's,[@]sysconfdir[@],/etc,g' \
's,[@]bindir[@],/usr/bin,g' \
                -е
's,[@]sbindir[@],/usr/sbin,g' \
's, [@]abs builddir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g'\
's,[@]abs top srcdir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g' \
            > utilities/ovs-
13ping.8.tmp
mv utilities/ovs-13ping.8.tmp
utilities/ovs-13ping.8
/usr/bin/perl ./build-
aux/soexpand.pl -I. <</pre>
utilities/ovs-ofctl.8.in | \
    sed \
    -e 's,[@]PKIDIR[@],/var
/lib/openvswitch/pki,g' \
                -е
```

```
's,[@]LOGDIR[@],/var
/log/openvswitch,g'
's, [@] DBDIR [@], /etc
/openvswitch,g'
's,[@]PERL[@],/usr/bin/perl,g' \
's,[@]PYTHON[@],/usr
/bin/python,g' \
's,[@]RUNDIR[@],/var
/run/openvswitch,g'
's,[@]VERSION[@],2.5.1,g' \
's,[@]localstatedir[@],/var,g' \
                -е
's,[@]pkgdatadir[@],/usr/share
/openvswitch,g' \
's,[@]sysconfdir[@],/etc,g' \
's,[@]bindir[@],/usr/bin,g' \
's,[@]sbindir[@],/usr/sbin,g' \
's,[@]abs builddir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g' \
's,[@]abs_top_srcdir[@],/root
/rpmbuild7BUILD/openvswitch-
2.5.1,g' \
            > utilities/ovs-
ofctl.8.tmp
mv utilities/ovs-ofctl.8.tmp
utilities/ovs-ofctl.8
/usr/bin/perl ./build-
aux/soexpand.pl -I. <</pre>
utilities/ovs-pcap.1.in | \
    sed \
    -e 's,[@]PKIDIR[@],/var
/lib/openvswitch/pki,g' \
's, [@]LOGDIR[@], /var
/log/openvswitch,g'
's,[@]DBDIR[@],/etc
/openvswitch,g' \
                -е
's,[@]PERL[@],/usr/bin/perl,g' \
                -е
's,[@]PYTHON[@],/usr
/bin/python,g' \
                -0
's,[@]RUNDIR[@],/var
/run/openvswitch,g'
's,[@]VERSION[@],2.5.1,g' \
's,[@]localstatedir[@],/var,g' \
's,[@]pkgdatadir[@],/usr/share
/openvswitch,g' \
's,[@]sysconfdir[@],/etc,g' \
's,[@]bindir[@],/usr/bin,g' \
                -e
's,[@]sbindir[@],/usr/sbin,g' \
                 -e
's, [@]abs builddir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g' \
                 -е
```

```
's,[@]abs top srcdir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g' \
             > utilities/ovs-
pcap.1.tmp
mv utilities/ovs-pcap.1.tmp
utilities/ovs-pcap.1
/usr/bin/perl ./build-
aux/soexpand.pl -I. <</pre>
utilities/ovs-pki.8.in | \
    sed \
    -e 's,[@]PKIDIR[@],/var
/lib/openvswitch/pki,g' \
's,[@]LOGDIR[@],/var
/log/openvswitch,g'
's,[@]DBDIR[@],/etc
/openvswitch,g' \
                 -e
's,[@]PERL[@],/usr/bin/perl,g' \
                 -e
's,[@]PYTHON[@],/usr
/bin/python,g'
's, [@]RUNDIR[@],/var
/run/openvswitch, q'
's,[@]VERSION[@],2.5.1,g' \
's,[@]localstatedir[@],/var,g' \
's,[@]pkgdatadir[@],/usr/share
/openvswitch,g' \
's,[@]sysconfdir[@],/etc,g' \
                  -е
's,[@]bindir[@],/usr/bin,g' \
                  -е
's,[@]sbindir[@],/usr/sbin,g' \
's,[@]abs_builddir[@],/root/rpmbuild/BUILD/openvswitch-
2.5.1,g' \
                  -e
's,[@]abs_top_srcdir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g' \
             > utilities/ovs-
pki.8.tmp
mv utilities/ovs-pki.8.tmp
utilities/ovs-pki.8
/usr/bin/perl ./build-aux/soexpand.pl -I. <
utilities/ovs-tcpundump.1.in | \
    sed \
    -e 's,[@]PKIDIR[@],/var
/lib/openvswitch/pki,g' \
's,[@]LOGDIR[@],/var
/log/openvswitch,g'
's, [@] DBDIR [@], /etc
/openvswitch,g' \
                 -е
's,[@]PERL[@],/usr/bin/perl,g' \
's,[@]PYTHON[@],/usr
/bin/python,g'
's, [@]RUNDIR[@],/var
/run/openvswitch, q'
's,[@]VERSION[@],2.5.1,g' \
's,[@]localstatedir[@],/var,g' \
```

```
's,[@]pkgdatadir[@],/usr/share
/openvswitch,g' \
's,[@]sysconfdir[@],/etc,g' \
's,[@]bindir[@],/usr/bin,g' \
's,[@]sbindir[@],/usr/sbin,g' \
's,[@]abs_builddir[@],/root/rpmbuild/BUILD/openvswitch-
2.5.1,g' \
's,[@]abs_top_srcdir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g'\
             > utilities/ovs-
tcpundump.1.tmp
mv utilities/ovs-tcpundump.1.tmp
utilities/ovs-tcpundump.1
/usr/bin/perl ./build-
aux/soexpand.pl -I. <</pre>
utilities/ovs-vlan-bug-
workaround.8.in | \
    sed \
    -e 's,[@]PKIDIR[@],/var
/lib/openvswitch/pki,g' \
's,[@]LOGDIR[@],/var
/log/openvswitch,g'
's,[@]DBDIR[@],/etc
/openvswitch,g' \
                 -e
's,[@]PERL[@],/usr/bin/perl,g' \
                 -е
's,[@]PYTHON[@],/usr
/bin/python,g'
's, [@]RUNDIR[@], /var
/run/openvswitch, q'
's,[@]VERSION[@],2.5.1,g' \
's,[@]localstatedir[@],/var,g' \
's,[@]pkgdatadir[@],/usr/share
/openvswitch,g' \
's,[@]sysconfdir[@],/etc,g' \
's,[@]bindir[@],/usr/bin,g' \
's,[@]sbindir[@],/usr/sbin,g' \
's,[@]abs_builddir[@],/root/rpmbuild/BUILD/openvswitch-
2.5.1,g' \
's,[@]abs_top_srcdir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g' \
             > utilities/ovs-vlan-
bug-workaround.8.tmp
mv utilities/ovs-vlan-bug-
workaround.8.tmp utilities/ovs-
vlan-bug-workaround.8
/usr/bin/perl ./build-
aux/soexpand.pl -I. <</pre>
utilities/ovs-test.8.in | \
    sed \
    -e 's,[@]PKIDIR[@],/var
/lib/openvswitch/pki,g' \
's, [@]LOGDIR[@], /var
```

```
/log/openvswitch,g' \
's,[@]DBDIR[@],/etc
/openvswitch,g'
's,[@]PERL[@],/usr/bin/perl,g' \
's,[@]PYTHON[@],/usr
/bin/python,g'
's,[@]RUNDIR[@],/var
/run/openvswitch,g'
's,[@]VERSION[@],2.5.1,g' \
's,[@]localstatedir[@],/var,g' \
                 -е
's,[@]pkgdatadir[@],/usr/share
/openvswitch,g' \
                  -0
's,[@]sysconfdir[@],/etc,g' \
's,[@]bindir[@],/usr/bin,g' \
's,[@]sbindir[@],/usr/sbin,g' \
's,[@]abs_builddir[@],/root/rpmbuild/BUILD/openvswitch-
2.5.1,g' \
's,[@]abs_top_srcdir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g' \
             > utilities/ovs-
test.8.tmp
mv utilities/ovs-test.8.tmp
utilities/ovs-test.8
/usr/bin/perl ./build-
aux/soexpand.pl -I. <</pre>
utilities/ovs-vlan-test.8.in | \
    sed \
    -e 's,[@]PKIDIR[@],/var
/lib/openvswitch/pki,g' \
's,[@]LOGDIR[@],/var
/log/openvswitch,g'
's, [@] DBDIR [@], /etc
/openvswitch,g' \
                 -e
's,[@]PERL[@],/usr/bin/perl,g' \
's,[@]PYTHON[@],/usr
/bin/python,g'
's, [@]RUNDIR[@],/var
/run/openvswitch,g'
's,[@]VERSION[@],2.5.1,g' \
's,[@]localstatedir[@],/var,g' \
's, [@]pkgdatadir[@], /usr/share
/openvswitch,g' \
's,[@]sysconfdir[@],/etc,g' \
's,[@]bindir[@],/usr/bin,g' \
's,[@]sbindir[@],/usr/sbin,g' \
's,[@]abs_builddir[@],/root/rpmbuild/BUILD/openvswitch-
2.5.1,g' \
's,[@]abs_top_srcdir[@],/root
```

```
/rpmbuild/BUILD/openvswitch-
2.5.1,g'\
            > utilities/ovs-vlan-
test.8.tmp
/usr/bin/perl ./build-
aux/soexpand.pl -I. <</pre>
utilities/ovs-vsctl.8.in | \
    -e 's,[@]PKIDIR[@],/var
/lib/openvswitch/pki,g' \
's, [@]LOGDIR[@],/var
/log/openvswitch,g'
's,[@]DBDIR[@],/etc
/openvswitch,g'
's,[@]PERL[@],/usr/bin/perl,g' \
                -е
's,[@]PYTHON[@],/usr
/bin/python,g'
's, [@]RUNDIR[@], /var
/run/openvswitch,g'
's,[@]VERSION[@],2.5.1,g' \
's,[@]localstatedir[@],/var,g' \
's,[@]pkgdatadir[@],/usr/share
/openvswitch,g' \
                 -e
's,[@]sysconfdir[@],/etc,g' \
                 -e
's,[@]bindir[@],/usr/bin,g' \
                 -e
's,[@]sbindir[@],/usr/sbin,g' \
                 -е
's,[@]abs_builddir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g'\
's,[@]abs top srcdir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g'
            > utilities/ovs-
vsctl.8.tmp
mv utilities/ovs-vlan-test.8.tmp
utilities/ovs-vlan-test.8
/usr/bin/perl ./build-
aux/soexpand.pl -I. <</pre>
utilities/bugtool/ovs-
bugtool.8.in | \
    sed \
    -e 's,[@]PKIDIR[@],/var
/lib/openvswitch/pki,g' \
's,[@]LOGDIR[@],/var
/log/openvswitch,g'
's, [@] DBDIR [@], /etc
/openvswitch,g' \
's,[@]PERL[@],/usr/bin/perl,g' \
's,[@]PYTHON[@],/usr
/bin/python,g'
's, [@]RUNDIR[@],/var
/run/openvswitch,g'
's,[@]VERSION[@],2.5.1,g' \
's,[@]localstatedir[@],/var,g' \
's,[@]pkgdatadir[@],/usr/share
```

```
/openvswitch,g' \
                -e
's,[@]sysconfdir[@],/etc,g' \
's,[@]bindir[@],/usr/bin,g' \
's,[@]sbindir[@],/usr/sbin,g' \
's,[@]abs builddir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g'\
's, [@]abs top srcdir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g' \
            > utilities/bugtool
/ovs-bugtool.8.tmp
mv utilities/ovs-vsctl.8.tmp
utilities/ovs-vsctl.8
/usr/bin/perl ./build-
aux/soexpand.pl -I. <</pre>
vswitchd/ovs-vswitchd.8.in | \
    sed \
    -e 's,[@]PKIDIR[@],/var
/lib/openvswitch/pki,g' \
's, [@]LOGDIR[@], /var
/log/openvswitch,g'
's,[@]DBDIR[@],/etc
/openvswitch,g'
                -e
's,[@]PERL[@],/usr/bin/perl,g' \
                -e
's, [@]PYTHON[@], /usr
/bin/python,g'
's, [@]RUNDIR[@], /var
/run/openvswitch,g'
's,[@]VERSION[@],2.5.1,g' \
's,[@]localstatedir[@],/var,g' \
's,[@]pkgdatadir[@],/usr/share
/openvswitch, g' \
's,[@]sysconfdir[@],/etc,g' \
                 -e
's,[@]bindir[@],/usr/bin,g' \
                -e
's,[@]sbindir[@],/usr/sbin,g' \
                -e
's,[@]abs builddir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g'\
's,[@]abs_top_srcdir[@],/root
/rpmbuild7BUILD/openvswitch-
2.5.1,g'
            > vswitchd/ovs-
vswitchd.8.tmp
mv utilities/bugtool/ovs-
bugtool.8.tmp utilities/bugtool
/ovs-bugtool.8
PYTHONPATH=./python":"$PYTHONPATH
PYTHONDONTWRITEBYTECODE=yes
/usr/bin/python ./ovsdb/ovsdb-doc
    --version=2.5.1 \
    ./vswitchd/vswitch.ovsschema
    ./vswitchd/vswitch.xml >
vswitchd/ovs-
vswitchd.conf.db.5.tmp && \
```

```
mv vswitchd/ovs-
vswitchd.conf.db.5.tmp
vswitchd/ovs-vswitchd.conf.db.5
mv vswitchd/ovs-vswitchd.8.tmp
vswitchd/ovs-vswitchd.8
/usr/bin/perl ./build-
aux/soexpand.pl -I. <</pre>
ovsdb/ovsdb-tool.1.in | \
    sed \
    -e 's,[@]PKIDIR[@],/var
/lib/openvswitch/pki,g' \
's, [@]LOGDIR[@], /var
/log/openvswitch,g'
's,[@]DBDIR[@],/etc
/openvswitch,g' \
                -е
's,[@]PERL[@],/usr/bin/perl,g' \
's,[@]PYTHON[@],/usr
/bin/python,g'
's,[@]RUNDIR[@],/var
/run/openvswitch,g'
's,[@]VERSION[@],2.5.1,g' \
's,[@]localstatedir[@],/var,g' \
's, [@]pkgdatadir[@], /usr/share
/openvswitch,g' \
                -e
's,[@]sysconfdir[@],/etc,g' \
's,[@]bindir[@],/usr/bin,g' \
                 -е
's,[@]sbindir[@],/usr/sbin,g' \
's, [@]abs builddir[@],/root
/rpmbuild7BUILD/openvswitch-
2.5.1,g' \
                -0
's,[@]abs top srcdir[@],/root
/rpmbuild7BUILD/openvswitch-
2.5.1,g'\
            > ovsdb/ovsdb-
tool.1.tmp
mv ovsdb/ovsdb-tool.1.tmp
ovsdb/ovsdb-tool.1
/usr/bin/perl ./build-
aux/soexpand.pl -I. <</pre>
ovsdb/ovsdb-client.1.in | \
    sed \
    -e 's,[@]PKIDIR[@],/var
/lib/openvswitch/pki,g' \
                 -е
's,[@]LOGDIR[@],/var
/log/openvswitch,g'
's, [@] DBDIR [@], /etc
/openvswitch,g'
                -e
's,[@]PERL[@],/usr/bin/perl,g' \
's,[@]PYTHON[@],/usr
/bin/python,g'
's, [@]RUNDIR[@],/var
/run/openvswitch,g'
's,[@]VERSION[@],2.5.1,g' \
's,[@]localstatedir[@],/var,g' \
's,[@]pkgdatadir[@],/usr/share
```

```
/openvswitch,g' \
                 -e
's,[@]sysconfdir[@],/etc,g' \
's,[@]bindir[@],/usr/bin,g' \
's,[@]sbindir[@],/usr/sbin,g' \
's,[@]abs builddir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g'\
's, [@]abs top srcdir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g' \
            > ovsdb/ovsdb-
client.1.tmp
mv ovsdb/ovsdb-client.1.tmp
ovsdb/ovsdb-client.1
/usr/bin/perl ./build-
aux/soexpand.pl -I. <</pre>
ovsdb/ovsdb-server.1.in | \
    sed \
    -e 's,[@]PKIDIR[@],/var
/lib/openvswitch/pki,g' \
                 -0
's, [@]LOGDIR[@], /var
/log/openvswitch,g'
's,[@]DBDIR[@],/etc
/openvswitch,g'
                -e
's,[@]PERL[@],/usr/bin/perl,g' \
                -е
's,[@]PYTHON[@],/usr
/bin/python,g'
's,[@]RUNDIR[@],/var
/run/openvswitch,g'
's,[@]VERSION[@],2.5.1,g' \
                 -e
's,[@]localstatedir[@],/var,g' \
's,[@]pkgdatadir[@],/usr/share
/openvswitch, g' \
                 -e
's,[@]sysconfdir[@],/etc,g' \
                 -e
's,[@]bindir[@],/usr/bin,g' \
                 -e
's,[@]sbindir[@],/usr/sbin,g' \
                 -e
's,[@]abs builddir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g' \
's,[@]abs_top_srcdir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g'
            > ovsdb/ovsdb-
server.1.tmp
mv ovsdb/ovsdb-server.1.tmp
\verb|ovsdb/ovsdb-server.1||
/usr/bin/perl ./build-
aux/soexpand.pl -I. < vtep/vtep-</pre>
ctl.8.in |
   sed \
    -e 's,[@]PKIDIR[@],/var
/lib/openvswitch/pki,g' \
's, [@]LOGDIR[@], /var
/log/openvswitch,g'
's,[@]DBDIR[@],/etc
/openvswitch,g' \
```

```
's,[@]PERL[@],/usr/bin/perl,g' \
's, [@] PYTHON[@], /usr
/bin/python,g'
's,[@]RUNDIR[@],/var
/run/openvswitch,g'
's,[@]VERSION[@],2.5.1,g' \
's,[@]localstatedir[@],/var,g' \
's, [@]pkgdatadir[@], /usr/share
/openvswitch,g'
's, [@]sysconfdir[@], /etc,q' \
                 -е
's,[@]bindir[@],/usr/bin,g' \
's,[@]sbindir[@],/usr/sbin,g' \
's,[@]abs_builddir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g'\
's,[@]abs_top_srcdir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g'\
             > vtep/vtep-ctl.8.tmp
mv vtep/vtep-ctl.8.tmp vtep/vtep-
ctl.8
PYTHONPATH=./python":"$PYTHONPATH
PYTHONDONTWRITEBYTECODE=yes
/usr/bin/python ./ovsdb/ovsdb-doc
    --version=2.5.1 \
    ./vtep/vtep.ovsschema \
    ./vtep/vtep.xml >
vtep/vtep.5.tmp && \
mv vtep/vtep.5.tmp vtep/vtep.5
PYTHONPATH=./python":"$PYTHONPATH
PYTHONDONTWRITEBYTECODE=yes
/usr/bin/python ./ovsdb/ovsdb-doc
    --version=2.5.1 \
    ./ovn/ovn-sb.ovsschema \
    ./ovn/ovn-sb.xml > ovn/ovn-
sb.5.tmp \&\& \
mv ovn/ovn-sb.5.tmp ovn/ovn-sb.5
PYTHONPATH=./python":"$PYTHONPATH
PYTHONDONTWRITEBYTECODE=yes
/usr/bin/python ./ovsdb/ovsdb-doc
    --version=2.5.1 \
    ./ovn/ovn-nb.ovsschema \
    ./ovn/ovn-nb.xml > ovn/ovn-
nb.5.tmp &&
mv ovn/ovn-nb.5.tmp ovn/ovn-nb.5
PYTHONPATH=./python":"$PYTHONPATH
PYTHONDONTWRITEBYTECODE=yes
/usr/bin/python ./build-
aux/xml2nroff ovn/ovn-
architecture.7.xml > ovn/ovn-
architecture.7.tmp \
    --version=2.5.1
    PKIDIR='/var
/lib/openvswitch/pki' \
    LOGDIR='/var/log/openvswitch'
    DBDIR='/etc/openvswitch' \
    PERL='/usr/bin/perl' \
    PYTHON='/usr/bin/python' \
```

```
RUNDIR='/var/run/openvswitch'
    VERSION='2.5.1' \
    localstatedir='/var' \
    pkgdatadir='/usr/share
/openvswitch' \
    sysconfdir='/etc'
    bindir='/usr/bin' \
    sbindir='/usr/sbin'
PYTHONPATH=./python":"$PYTHONPATH
PYTHONDONTWRITEBYTECODE=yes
/usr/bin/python ./build-
aux/xml2nroff ovn/controller/ovn-
controller.8.xml > ovn/controller
/ovn-controller.8.tmp \
    --version=2.5.1
    PKIDIR='/var
/lib/openvswitch/pki' \
    LOGDIR='/var/log/openvswitch'
    DBDIR='/etc/openvswitch'
    PERL='/usr/bin/perl' \
    PYTHON='/usr/bin/python' \
    RUNDIR='/var/run/openvswitch'
    VERSION='2.5.1'
    localstatedir='/var' \
    pkgdatadir='/usr/share
/openvswitch' \
    sysconfdir='/etc'
    bindir='/usr/bin'
    sbindir='/usr/sbin'
mv ovn/ovn-architecture.7.tmp
ovn/ovn-architecture.7
PYTHONPATH=./python":"$PYTHONPATH
PYTHONDONTWRITEBYTECODE=yes
/usr/bin/python ./build-
aux/xml2nroff ovn/controller-
vtep/ovn-controller-vtep.8.xml >
ovn/controller-vtep/ovn-
controller-vtep.8.tmp \
    --version=2.5.1
    PKIDIR='/var
/lib/openvswitch/pki' \
    LOGDIR='/var/log/openvswitch'
    DBDIR='/etc/openvswitch' \
    PERL='/usr/bin/perl' \
    PYTHON='/usr/bin/python' \
    RUNDIR='/var/run/openvswitch'
    VERSION='2.5.1' \
    localstatedir='/var' \
    pkgdatadir='/usr/share
/openvswitch' \
    sysconfdir='/etc'
    bindir='/usr/bin' \
    sbindir='/usr/sbin'
mv ovn/controller/ovn-
controller.8.tmp ovn/controller
/ovn-controller.8
PYTHONPATH=./python":"$PYTHONPATH
PYTHONDONTWRITEBYTECODE=yes
/usr/bin/python ./build-
aux/xml2nroff ovn/northd/ovn-
northd.8.xml > ovn/northd/ovn-
northd.8.tmp \
    --version=2.5.1 \setminus
    PKIDIR='/var
/lib/openvswitch/pki' \
    LOGDIR='/var/log/openvswitch'
    DBDIR='/etc/openvswitch' \
    PERL='/usr/bin/perl' \
    PYTHON='/usr/bin/python' \
    RUNDIR='/var/run/openvswitch'
```

```
VERSION='2.5.1' \
    localstatedir='/var' \
    pkgdatadir='/usr/share
/openvswitch' \
    sysconfdir='/etc'
    bindir='/usr/bin' \
sbindir='/usr/sbin'
mv ovn/controller-vtep/ovn-
controller-vtep.8.tmp
ovn/controller-vtep/ovn-
controller-vtep.8
PYTHONPATH=./python":"$PYTHONPATH
PYTHONDONTWRITEBYTECODE=yes
/usr/bin/python ./build-
aux/xml2nroff ovn/utilities/ovn-
ctl.8.xml > ovn/utilities/ovn-
ctl.8.tmp \
    --version=2.5.1 \
    PKIDIR='/var
/lib/openvswitch/pki' \
    LOGDIR='/var/log/openvswitch'
    DBDIR='/etc/openvswitch' \
    PERL='/usr/bin/perl' \
    PYTHON='/usr/bin/python' \
    RUNDIR='/var/run/openvswitch'
    VERSION='2.5.1' \
    localstatedir='/var' \
    pkgdatadir='/usr/share
/openvswitch' \
    sysconfdir='/etc'
    bindir='/usr/bin' \
    sbindir='/usr/sbin'
mv ovn/utilities/ovn-ctl.8.tmp
ovn/utilities/ovn-ctl.8
PYTHONPATH=./python":"$PYTHONPATH
PYTHONDONTWRITEBYTECODE=yes
/usr/bin/python ./build-
aux/xml2nroff ovn/utilities/ovn-
nbctl.8.xml > ovn/utilities/ovn-
nbctl.8.tmp \
    --version=2.5.1 \
    PKIDIR='/var
/lib/openvswitch/pki' \
    LOGDIR='/var/log/openvswitch'
    DBDIR='/etc/openvswitch' \
    PERL='/usr/bin/perl'
    PYTHON='/usr/bin/python' \
    RUNDIR='/var/run/openvswitch'
    VERSION='2.5.1' \
    localstatedir='/var' \
    pkgdatadir='/usr/share
/openvswitch' \
    sysconfdir='/etc'
    bindir='/usr/bin' \
    sbindir='/usr/sbin'
mv ovn/northd/ovn-northd.8.tmp
ovn/northd/ovn-northd.8
/usr/bin/perl ./build-
aux/soexpand.pl -I. <</pre>
ovn/utilities/ovn-sbctl.8.in | \
    sed \
    -e 's,[@]PKIDIR[@],/var
/lib/openvswitch/pki,g' \
's,[@]LOGDIR[@],/var
/log/openvswitch,g'
's, [@] DBDIR [@], /etc
/openvswitch,g'
's,[@]PERL[@],/usr/bin/perl,g' \
```

```
's,[@]PYTHON[@],/usr
/bin/python,g' \
's,[@]RUNDIR[@],/var
/run/openvswitch,g'
's,[@]VERSION[@],2.5.1,g' \
                 -е
's,[@]localstatedir[@],/var,g' \
                 -e
's, [@]pkgdatadir[@], /usr/share
/openvswitch,g' \
's,[@]sysconfdir[@],/etc,g' \
's,[@]bindir[@],/usr/bin,g' \
                 -е
's,[@]sbindir[@],/usr/sbin,g' \
's,[@]abs builddir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g'\
's,[@]abs_top_srcdir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g'\
             > ovn/utilities/ovn-
sbctl.8.tmp
mv ovn/utilities/ovn-sbctl.8.tmp
ovn/utilities/ovn-sbctl.8
printf '\043 Generated
automatically -- do not
modify! -*- buffer-read-only:
t -*-\n' > version.py.tmp && \
echo 'VERSION = "2.5.1"' >>
version.py.tmp && \
if cmp -s version.py.tmp
python/ovs/version.py; then touch
python/ovs/version.py; rm
version.py.tmp; else mv
version.py.tmp python/ovs
/version.py; fi
mv ovn/utilities/ovn-nbctl.8.tmp
ovn/utilities/ovn-nbctl.8
/usr/bin/perl ./build-
aux/soexpand.pl -I. <</pre>
utilities/ovs-lib.in | \
    sed \
    -e 's,[@]PKIDIR[@],/var
/lib/openvswitch/pki,g' \
's,[@]LOGDIR[@],/var
/log/openvswitch,g'
's,[@]DBDIR[@],/etc
/openvswitch,g' \
                 -e
's,[@]PERL[@],/usr/bin/perl,g' \
                 -e
's,[@]PYTHON[@],/usr
/bin/python,g'
's, [@]RUNDIR[@],/var
/run/openvswitch,g'
's,[@]VERSION[@],2.5.1,g' \
                  -e
's,[@]localstatedir[@],/var,g' \
's,[@]pkgdatadir[@],/usr/share
/openvswitch,g' \
                 -0
's,[@]sysconfdir[@],/etc,g' \
's,[@]bindir[@],/usr/bin,g' \
```

```
's,[@]sbindir[@],/usr/sbin,g' \setminus
's, [@]abs builddir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g' \
's,[@]abs top srcdir[@],/root
/rpmbuild/BUILD/openvswitch-
2.5.1,g'\
             > utilities/ovs-
lib.tmp
(printf '\043 Generated
automatically -- do not modify! -*- buffer-read-only: t -*-\n' && sed -e
's, [@] VERSION [@], 2.5.1, q') <
./rhel/openvswitch-dkms.spec.in >
openvswitch-dkms.spec.tmp || exit
1; if cmp -s openvswitch-
dkms.spec.tmp rhel/openvswitch-
dkms.spec; then touch
rhel/openvswitch-dkms.spec; rm
openvswitch-dkms.spec.tmp; else
mv openvswitch-dkms.spec.tmp
rhel/openvswitch-dkms.spec; fi
mv utilities/ovs-lib.tmp
utilities/ovs-lib (printf '\043 Generated
automatically -- do not
modify! -*- buffer-read-only:
t -*-\n' && sed -e
's,[@]VERSION[@],2.5.1,g') <
./rhel/openvswitch-kmod-
rhel6.spec.in > openvswitch-kmod-
rhel6.spec.tmp || exit 1; if cmp
-s openvswitch-kmod-
rhel6.spec.tmp rhel/openvswitch-
kmod-rhel6.spec; then touch
rhel/openvswitch-kmod-rhel6.spec;
rm openvswitch-kmod-
rhel6.spec.tmp; else mv
openvswitch-kmod-rhel6.spec.tmp
rhel/openvswitch-kmod-rhel6.spec;
fi
(printf '\043 Generated
automatically -- do not modify! -*- buffer-read-only:
t -*-\bar{n}' && sed -e
's, [@] VERSION [@], 2.5.1, g') <
./rhel/openvswitch-kmod-
fedora.spec.in > openvswitch-
kmod-fedora.spec.tmp || exit 1;
if cmp -s openvswitch-kmod-
fedora.spec.tmp rhel/openvswitch-
kmod-fedora.spec; then touch
rhel/openvswitch-kmod-
fedora.spec; rm openvswitch-kmod-
fedora.spec.tmp; else mv
openvswitch-kmod-fedora.spec.tmp
rhel/openvswitch-kmod-
fedora.spec; fi
(printf '\043 Generated
automatically -- do not modify! -*- buffer-read-only:
t -*-\n' && sed -e
's,[@]VERSION[@],2.5.1,g') <
./rhel/openvswitch.spec.in >
openvswitch.spec.tmp || exit 1;
if cmp -s openvswitch.spec.tmp
rhel/openvswitch.spec; then touch
rhel/openvswitch.spec; rm
openvswitch.spec.tmp; else mv
openvswitch.spec.tmp
rhel/openvswitch.spec; fi
(printf '\043 Generated
```

```
automatically -- do not
modify! -*- buffer-read-only:
t -*-\n' && sed -e
's, [@] VERSION [@], 2.5.1, g') <
./{\tt rhel/openvswitch-fedora.spec.in}
> openvswitch-fedora.spec.tmp ||
exit 1; if cmp -s openvswitch-
fedora.spec.tmp rhel/openvswitch-
fedora.spec; then touch
rhel/openvswitch-fedora.spec; rm
openvswitch-fedora.spec.tmp; else
mv openvswitch-fedora.spec.tmp
rhel/openvswitch-fedora.spec; fi
(printf '\043 Generated
automatically -- do not modify! -*- buffer-read-only:
t -*-\n' && sed -e
's,[@]VERSION[@],2.5.1,g') \
    < ./xenserver/openvswitch-
xen.spec.in > openvswitch-
xen.spec.tmp || exit 1;
if cmp -s openvswitch-
xen.spec.tmp
xenserver/openvswitch-xen.spec;
then touch xenserver/openvswitch-
xen.spec; rm openvswitch-
xen.spec.tmp; else mv
openvswitch-xen.spec.tmp
xenserver/openvswitch-xen.spec;
PYTHONPATH=./python":"$PYTHONPATH
PYTHONDONTWRITEBYTECODE=yes
/usr/bin/python ./build-
aux/xml2nroff utilities/ovs-
sim.1.xml > utilities/ovs-
sim.1.tmp \
    --version=2.5.1 \
    PKIDIR='/var
/lib/openvswitch/pki' \
    LOGDIR='/var/log/openvswitch'
    DBDIR='/etc/openvswitch' \
    PERL='/usr/bin/perl' \
    PYTHON='/usr/bin/python' \
    RUNDIR='/var/run/openvswitch'
    VERSION='2.5.1' \
    localstatedir='/var' \
    pkgdatadir='/usr/share
/openvswitch' \
    sysconfdir='/etc'
    bindir='/usr/bin' \
    sbindir='/usr/sbin'
PYTHONPATH=./python":"$PYTHONPATH
PYTHONDONTWRITEBYTECODE=yes
/usr/bin/python ./build-
aux/check-structs -I./include
include/openflow/netronome-ext.h
&& \
touch include/openflow/netronome-
ext.hstamp
mv utilities/ovs-sim.1.tmp
utilities/ovs-sim.1
PYTHONPATH=./python":"$PYTHONPATH
PYTHONDONTWRITEBYTECODE=yes
/usr/bin/python ./build-
aux/check-structs -I./include
include/openflow/nicira-ext.h &&
touch include/openflow/nicira-
ext.hstamp
PYTHONPATH=./python":"$PYTHONPATH
PYTHONDONTWRITEBYTECODE=yes
/usr/bin/python ./build-
aux/check-structs -I./include
include/openflow/openflow-1.0.h
```

```
&& \
touch include/openflow/openflow-
1.0.hstamp
PYTHONPATH=./python":"$PYTHONPATH
PYTHONDONTWRITEBYTECODE=yes
/usr/bin/python ./build-
aux/check-structs -I./include
include/openflow/openflow-1.1.h
& & \
touch include/openflow/openflow-
1.1.hstamp
PYTHONPATH=./python":"$PYTHONPATH
PYTHONDONTWRITEBYTECODE=yes
/usr/bin/python ./build-
aux/check-structs -I./include
include/openflow/openflow-1.2.h
& & \
touch include/openflow/openflow-
1.2.hstamp
PYTHONPATH=./python":"$PYTHONPATH
PYTHONDONTWRITEBYTECODE=yes
/usr/bin/python ./build-
aux/check-structs -I./include
include/openflow/openflow-1.3.h
touch include/openflow/openflow-
1.3.hstamp
PYTHONPATH=./python":"$PYTHONPATH
PYTHONDONTWRITEBYTECODE=yes
/usr/bin/python ./build-
aux/check-structs -I./include
include/openflow/openflow-1.4.h
touch include/openflow/openflow-
1.4.hstamp
PYTHONPATH=./python":"$PYTHONPATH
PYTHONDONTWRITEBYTECODE=yes
/usr/bin/python ./build-
aux/check-structs -I./include
include/openflow/openflow-1.5.h
& & \
touch include/openflow/openflow-
1.5.hstamp
PYTHONPATH=./python":"$PYTHONPATH
PYTHONDONTWRITEBYTECODE=yes
/usr/bin/python ./build-
aux/check-structs -I./include
include/openflow/openflow-
common.h && '
touch include/openflow/openflow-
common.hstamp
PYTHONPATH=./python":"$PYTHONPATH
PYTHONDONTWRITEBYTECODE=yes
/usr/bin/python ./build-
aux/check-structs -I./include
include/openflow/openflow.h && \
touch include/openflow
/openflow.hstamp
./build-aux/cksum-schema-check
vswitchd/vswitch.ovsschema
vswitchd/vswitch.ovsschema.stamp
./build-aux/cksum-schema-check
vtep/vtep.ovsschema
vtep/vtep.ovsschema.stamp
./build-aux/cksum-schema-check
ovn/ovn-nb.ovsschema ovn/ovn-
nb.ovsschema.stamp
./build-aux/cksum-schema-check
ovn/ovn-sb.ovsschema ovn/ovn-
sb.ovsschema.stamp
depbase=`echo lib/aes128.lo | sed
's|[^/]*$|.deps/&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I.
./include -I ./lib
```

```
-I ./lib
             -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
lib/aes128.lo -MD -MP -MF
$depbase.Tpo -c -o lib/aes128.lo
lib/aes128.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/aes128.lo -MD -MP -MF lib/.deps/aes128.Tpo -c lib/aes128.c -o lib/aes128.o
depbase=`echo lib/backtrace.lo |
sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool
                    --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I ./lib
            -Wstrict-prototypes
-I ./lib
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
lib/backtrace.lo -MD -MP -MF
$depbase.Tpo -c -o
lib/backtrace.lo lib/backtrace.c
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
lib/backtrace.lo -MD -MP -MF
lib/.deps/backtrace.Tpo -c
lib/backtrace.c -o
lib/backtrace.o
depbase=`echo lib/bfd.lo | sed
's [^/]*$|.deps/&|;s|\.lo$||'
/bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99
-DHAVE CONFIG H -I. -I
./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/bfd.lo
-MD -MP -MF $depbase.Tpo -c -o
lib/bfd.lo lib/bfd.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
```

-DHAVE CONFIG H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/bfd.lo -MD -MP -MF lib/.deps/bfd.Tpo -c lib/bfd.c -o lib/bfd.o depbase=`echo lib/bundle.lo | sed 's|[^/]\*\$|.deps/&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/bundle.lo -MD -MP -MF \$depbase.Tpo -c -o lib/bundle.lo lib/bundle.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99
-DHAVE\_CONFIG\_H -I. -I ./include
-I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict-aliasing -g -O2 -MT lib/bundle.lo -MD -MP -MF lib/.deps/bundle.Tpo -c lib/bundle.c -o lib/bundle.o depbase=`echo lib/byteq.lo | sed 's|[^/]\*\$|.deps/&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I ./include -I ./lib -Wstrict-prototypes -I ./lib -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/byteq.lo -MD -MP -MF \$depbase.Tpo -c -o lib/byteq.lo lib/byteq.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict-aliasing -g -O2 -MT lib/byteq.lo -MD -MP -MF lib/.deps/byteq.Tpo -c lib/byteq.c -o lib/byteq.o depbase=\u00e7echo lib/cfm.lo | sed 's|[^/]\*\$|.deps/&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE CONFIG H -I.

./include -I ./include -I ./lib -Wstrict-prototypes -I ./lib -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/cfm.lo -MD -MP -MF \$depbase.Tpo -c -o lib/cfm.lo lib/cfm.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/cfm.lo -MD -MP -MF lib/.deps/cfm.Tpo -c lib/cfm.c -o lib/cfm.o depbase=`echo lib/classifier.lo | sed 's|[^/]\*\$|.deps /&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I ./lib -Wstrict-prototypes -I ./lib -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict--g -02 -MT aliasing lib/classifier.lo -MD -MP -MF \$depbase.Tpo -c -o lib/classifier.lo lib/classifier.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99
-DHAVE\_CONFIG\_H -I. -I ./include
-I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/classifier.lo -MD -MP -MF lib/.deps/classifier.Tpo -c lib/classifier.c -o lib/classifier.o depbase=`echo lib/cmap.lo | sed 's [^/]\*\$|.deps/&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE CONFIG H -I. -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/cmap.lo -MD -MP -MF \$depbase.Tpo -c -o lib/cmap.lo lib/cmap.c &&\ mv -f \$depbase.Tpo \$depbase.Plo

```
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./i\overline{n}clude -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/cmap.lo
-MD -MP -MF lib/.deps/cmap.Tpo -c
lib/cmap.c -o lib/cmap.o
depbase=`echo lib/command-line.lo
| sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool
                    --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE CONFIG H -I. -I
./include -I - ./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing
          -g -02 -MT
lib/command-line.lo -MD -MP -MF
$depbase.Tpo -c -o lib/command-
line.lo lib/command-line.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/command-
line.lo -MD -MP -MF lib/.deps
/command-line.Tpo -c lib/command-
line.c -o lib/command-line.o
depbase=`echo lib/connectivity.lo
| sed 's|[^/]*$|.deps
|/&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
          -g -02 -MT
aliasing
lib/connectivity.lo -MD -MP -MF
$depbase.Tpo -c -o
lib/connectivity.lo
lib/connectivity.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99 -DHAVE CONFIG H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
lib/connectivity.lo -MD -MP -MF
lib/.deps/connectivity.Tpo -c
```

```
lib/connectivity.c -o
lib/connectivity.o
depbase=`echo lib/coverage.lo |
sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I ./lib
           -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
lib/coverage.lo -MD -MP -MF
$depbase.Tpo -c -o
lib/coverage.lo lib/coverage.c
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
lib/coverage.lo -MD -MP -MF
lib/.deps/coverage.Tpo -c
lib/coverage.c -o lib/coverage.o
depbase=`echo lib/crc32c.lo | sed
's|[^/]*$|.deps/&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
lib/crc32c.lo -MD -MP -MF
$depbase.Tpo -c -o lib/crc32c.lo
lib/crc32c.c &&\
mv -f $depbase.Tpo $depbase.Plo
depbase=`echo lib/csum.lo | sed
's[^/]*$|.deps/&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I.
./include -I ./lib
           -Wstrict-prototypes
-I ./lib
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing
           -g -02 -MT
lib/csum.lo -MD -MP -MF
$depbase.Tpo -c -o lib/csum.lo
lib/csum.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
```

-Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/crc32c.lo -MD -MP -MF lib/.deps/crc32c.Tpo -c lib/crc32c.c -o lib/crc32c.o libtool: compile: gcc -std=gnu99
-DHAVE CONFIG H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/csum.lo -MD -MP -MF lib/.deps/csum.Tpo -c lib/csum.c -o lib/csum.o depbase=`echo lib/ct-dpif.lo | sed 's|[^/]\*\$|.deps /&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I  $\overline{.}$ /include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/ct-dpif.lo -MD -MP -MF \$depbase.Tpo -c -o lib/ct-dpif.lo lib/ctdpif.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99
-DHAVE\_CONFIG\_H -I. -I ./include -I ./include  $\overline{-I}$  ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/ctdpif.lo -MD -MP -MF lib/.deps/ctdpif.Tpo -c lib/ct-dpif.c -o lib/ct-dpif.o depbase=`echo lib/daemon.lo | sed 's|[^/]\*\$|.deps/&|;s|\.lo\$||'`;\
/bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE CONFIG H -I. -I ./include -I ./include -I ./lib-Wstrict-prototypes -I ./lib -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -02 -MT lib/daemon.lo -MD -MP -MF \$depbase.Tpo -c -o lib/daemon.lo lib/daemon.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99
-DHAVE\_CONFIG\_H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align

-Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/daemon.lo -MD -MP -MF lib/.deps/daemon.Tpo -c lib/daemon.c -o lib/daemon.o depbase=`echo lib/db-ctl-base.lo | sed 's|[^/]\*\$|.deps /&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I ./lib -Wstrict-prototypes -I ./lib -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/dbctl-base.lo -MD -MP -MF \$depbase.Tpo -c -o lib/db-ctlbase.lo lib/db-ctl-base.c &&\ mv -f \$depbase.Tpo \$depbase.Plo depbase=`echo lib/dummy.lo | sed 's|[^/]\*\$|.deps/&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. ./include -I ./lib
-I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict--g -02 -MT aliasing lib/dummy.lo -MD -MP -MF \$depbase.Tpo -c -o lib/dummy.lo lib/dummy.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/db-ctlbase.lo -MD -MP -MF lib/.deps/db-ctl-base.Tpo -c lib/db-ctl-base.c -o lib/db-ctl-base.o libtool: compile: gcc -std=gnu99
-DHAVE\_CONFIG\_H -I. -I ./include
-I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/dummy.lo -MD -MP -MF lib/.deps/dummy.Tpo -c lib/dummy.c -o lib/dummy.o depbase=`echo lib/dpctl.lo | sed 's|[^/]\*\$|.deps/&|;s|\.lo\$||' /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum

-Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/dpctl.lo -MD -MP -MF \$depbase.Tpo -c -o lib/dpctl.lo lib/dpctl.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99
-DHAVE CONFIG H -I. -I ./include
-I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/dpctl.lo
-MD -MP -MF lib/.deps/dpctl.Tpo -c lib/dpctl.c -o lib/dpctl.o depbase=`echo lib/dp-packet.lo | sed 's|[^/]\*\$|.deps
/&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/dppacket.lo -MD -MP -MF \$depbase.Tpo -c -o lib/dppacket.lo lib/dp-packet.c &&\ mv -f \$depbase.Tpo \$depbase.Plo depbase=`echo lib/dpif-netdev.lo | sed 's|[^/]\*\$|.deps |/&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/dpifnetdev.lo -MD -MP -MF \$depbase.Tpo -c -o lib/dpifnetdev.lo lib/dpif-netdev.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict-aliasing -g -O2 -MT lib/dppacket.lo -MD -MP -MF lib/.deps /dp-packet.Tpo -c lib/dp-packet.c -o lib/dp-packet.o libtool: compile: gcc -std=gnu99
-DHAVE\_CONFIG\_H -I. -I ./include -I ./include  $\overline{-I}$  ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra

-Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/dpifnetdev.lo -MD -MP -MF lib/.deps /dpif-netdev.Tpo -c lib/dpifnetdev.c -o lib/dpif-netdev.o depbase=`echo lib/dpif.lo | sed 's|[^/]\*\$|.deps/&|;s|\.lo\$||'`;\
/bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. ./include -I ./lib -Wstrict-prototypes -I ./lib -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict--g -02 -MT aliasing lib/dpif.lo -MD -MP -MF \$depbase.Tpo -c -o lib/dpif.lo lib/dpif.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99 -DHAVE CONFIG H -I. -I ./include -I ./i $\overline{n}$ clude -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra  $\verb|-Wno-sign-compare| - Wpointer-arith|$ -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/dpif.lo -MD -MP -MF lib/.deps/dpif.Tpo -c lib/dpif.c -o lib/dpif.o depbase=`echo lib/heap.lo | sed 's [^/]\*\$|.deps/&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict--g -02 -MT aliasing lib/heap.lo -MD -MP -MF \$depbase.Tpo -c -o lib/heap.lo lib/heap.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I  $./i\overline{n}$ clude -I ./lib -I ./lib-Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/heap.lo -MD -MP -MF lib/.deps/heap.Tpo -c lib/heap.c -o lib/heap.o
depbase=`echo lib/dynamicstring.lo | sed  $'s|[^/]*$ \$|.deps /&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. ./include -I ./lib

```
-I ./lib
            -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
aliasing
lib/dynamic-string.lo -MD -MP -MF
$depbase.Tpo -c -o lib/dynamic-
string.lo lib/dynamic-string.c
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/dynamic-string.lo -MD -MP -MF lib/.deps
/dynamic-string.Tpo -c
lib/dynamic-string.c -o
lib/dynamic-string.o
depbase=`echo lib/entropy.lo |
sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool
                    --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
lib/entropy.lo -MD -MP -MF
$depbase.Tpo -c -o lib/entropy.lo
lib/entropy.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99 -DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
\verb|-Wno-sign-compare| - Wpointer-arith|
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -02 -MT
lib/entropy.lo -MD -MP -MF
lib/.deps/entropy.Tpo -c
lib/entropy.c -o lib/entropy.o
depbase=`echo lib/fat-rwlock.lo |
sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/fat-
rwlock.lo -MD -MP -MF
$depbase.Tpo -c -o lib/fat-
```

rwlock.lo lib/fat-rwlock.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99
-DHAVE\_CONFIG\_H -I. -I ./include
-I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict-aliasing -g -O2 -MT lib/fatrwlock.lo -MD -MP -MF lib/.deps /fat-rwlock.Tpo -c lib/fatrwlock.c -o lib/fat-rwlock.o
depbase=`echo lib/fatal-signal.lo | sed 's|[^/]\*\$|.deps /&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/fatalsignal.lo -MD -MP -MF \$depbase.Tpo -c -o lib/fatalsignal.lo lib/fatal-signal.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I ./include  $\overline{-I}$  ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/fatalsignal.lo -MD -MP -MF lib/.deps /fatal-signal.Tpo -c lib/fatalsignal.c -o lib/fatal-signal.o depbase=`echo lib/flow.lo | sed 's|[^/]\*\$|.deps/&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I
./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -02 -MT lib/flow.lo -MD -MP -MF \$depbase.Tpo -c -o lib/flow.lo lib/flow.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99 -DHAVE CONFIG H -I. -I ./include -I ./i $\overline{n}$ clude -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/flow.lo -MD -MP -MF lib/.deps/flow.Tpo -c

```
lib/flow.c -o lib/flow.o
depbase=`echo lib/guarded-list.lo
| sed 's|[^/]*$|.deps
|/&|;s|\.lo$||'`;\
/bin/sh ./libtool
                     --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I ./lib
            -Wstrict-prototypes
-I ./lib
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
           -g -02 -MT
aliasing
lib/quarded-list.lo -MD -MP -MF
$depbase.Tpo -c -o lib/guarded-
list.lo lib/guarded-list.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./i\overline{n}clude -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra
\verb|-Wno-sign-compare| - Wpointer-arith|
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/guarded-
list.lo -MD -MP -MF lib/.deps
/guarded-list.Tpo -c lib/guarded-
list.c -o lib/guarded-list.o
depbase=`echo lib/hash.lo | sed
's|[^/]*$|.deps/&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
lib/hash.lo -MD -MP -MF
$depbase.Tpo -c -o lib/hash.lo
lib/hash.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/hash.lo -MD -MP -MF lib/.deps/hash.Tpo -c
lib/hash.c -o lib/hash.o
depbase=`echo lib/hindex.lo | sed
's|[^/]*$|.deps/&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I ./lib
            -Wstrict-prototypes
-I ./lib
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
```

-g -02 -MT aliasing lib/hindex.lo -MD -MP -MF \$depbase.Tpo -c -o lib/hindex.lo lib/hindex.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99 -DHAVE CONFIG H -I. -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/hindex.lo -MD -MP -MF lib/.deps/hindex.Tpo -c lib/hindex.c -o lib/hindex.o depbase=`echo lib/hmap.lo | sed 's|[^/]\*\$|.deps/&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I./include -I ./lib -Wstrict-prototypes -I ./lib -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/hmap.lo -MD -MP -MF \$depbase.Tpo -c -o lib/hmap.lo lib/hmap.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99 -DHAVE CONFIG H -I. -I ./include -I ./i $\overline{n}$ clude -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/hmap.lo
-MD -MP -MF lib/.deps/hmap.Tpo -c lib/hmap.c -o lib/hmap.o depbase=`echo lib/hmapx.lo | sed 's|[^/]\*\$|.deps/&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict--g -02 -MT aliasing lib/hmapx.lo -MD -MP -MF \$depbase.Tpo -c -o lib/hmapx.lo lib/hmapx.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99 -DHAVE CONFIG H -I. -I ./include -I ./i $\overline{n}$ clude -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/hmapx.lo -MD -MP -MF lib/.deps/hmapx.Tpo

```
-c lib/hmapx.c -o lib/hmapx.o
depbase=`echo lib/id-pool.lo |
sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool
                      --taσ=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include -I ./lib
             -Wstrict-prototypes
-I ./lib
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/id-
pool.lo -MD -MP -MF $depbase.Tpo
-c -o lib/id-pool.lo lib/id-
pool.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./i\overline{n}clude -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/id-pool.lo -MD -MP -MF lib/.deps/id-
pool.Tpo -c lib/id-pool.c -o
lib/id-pool.o
depbase=`echo lib/jhash.lo | sed
's|[^/]*$|.deps/&|;s|\.lo$||'
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
lib/jhash.lo -MD -MP -MF
$depbase.Tpo -c -o lib/jhash.lo
lib/jhash.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/jhash.lo -MD -MP -MF lib/.deps/jhash.Tpo -c lib/jhash.c -o lib/jhash.o
depbase=`echo lib/json.lo | sed
's|[^/]*$|.deps/&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I ./lib
            -Wstrict-prototypes
-I ./lib
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
```

```
-g -02 -MT
aliasing
lib/json.lo -MD -MP -MF
$depbase.Tpo -c -o lib/json.lo
lib/json.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE CONFIG H -I. -I ./include -I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/json.lo
-MD -MP -MF lib/.deps/json.Tpo -c
lib/json.c -o lib/json.o
depbase=`echo lib/jsonrpc.lo |
sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I ./lib
            -Wstrict-prototypes
-I ./lib
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
lib/jsonrpc.lo -MD -MP -MF
$depbase.Tpo -c -o lib/jsonrpc.lo
lib/jsonrpc.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE CONFIG H -I. -I ./include -I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
\verb|-Wno-sign-compare| - Wpointer-arith|
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
lib/jsonrpc.lo -MD -MP -MF
lib/.deps/jsonrpc.Tpo -c
lib/jsonrpc.c -o lib/jsonrpc.o
depbase=`echo lib/lacp.lo | sed
's[[^/]*$|.deps/&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
lib/lacp.lo -MD -MP -MF
$depbase.Tpo -c -o lib/lacp.lo
lib/lacp.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
```

aliasing -g -O2 -MT lib/lacp.lo -MD -MP -MF lib/.deps/lacp.Tpo -c lib/lacp.c -o lib/lacp.o depbase=`echo lib/learn.lo 's|[^/]\*\$|.deps/&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/learn.lo -MD -MP -MF \$depbase.Tpo -c -o lib/learn.lo lib/learn.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99 -DHAVE CONFIG H -I. -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict-aliasing -g -O2 -MT lib/learn.lo -MD -MP -MF lib/.deps/learn.Tpo -c lib/learn.c -o lib/learn.o depbase=`echo lib/learningswitch.lo | sed  $'s|[^/]*\$$ .deps /&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict--g -02 -MT aliasing lib/learning-switch.lo -MD -MP -MF \$depbase.Tpo -c lib/learning-switch.lo lib/learning-switch.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I ./include  $\overline{-I}$  ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/learningswitch.lo -MD -MP -MF lib/.deps /learning-switch.Tpo -c lib/learning-switch.c -o lib/learning-switch.o depbase=`echo lib/lockfile.lo | sed 's|[^/]\*\$|.deps /&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE CONFIG H -I.  $./include -I \overline{.}/include -I ./lib$ -Wstrict-prototypes -I ./lib -Wall -Wextra -Wno-sign-compare

```
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
lib/lockfile.lo -MD -MP -MF
$depbase.Tpo -c -o
lib/lockfile.lo lib/lockfile.c
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99 -DHAVE CONFIG H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
lib/lockfile.lo -MD -MP -MF
lib/.deps/lockfile.Tpo -c
lib/lockfile.c -o lib/lockfile.o
depbase=`echo lib/mac-learning.lo
| sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool
                    --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I ./lib
            -Wstrict-prototypes
-I ./lib
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/mac-
learning.lo -MD -MP -MF
$depbase.Tpo -c -o lib/mac-
learning.lo lib/mac-learning.c
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/mac-
learning.lo -MD -MP -MF lib/.deps
/mac-learning.Tpo -c lib/mac-
learning.c -o lib/mac-learning.o
depbase=`echo lib/match.lo | sed
's|[^/]*$|.deps/&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I.
./include -I -./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
           -g -02 -MT
lib/match.lo -MD -MP -MF
$depbase.Tpo -c -o lib/match.lo
lib/match.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
```

```
-DHAVE CONFIG H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/match.lo
-MD -MP -MF lib/.deps/match.Tpo
-c lib/match.c -o lib/match.o
depbase=`echo lib/mcast-
snooping.lo | sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool
                    --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE CONFIG H -I. -I
./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/mcast-
snooping.lo -MD -MP -MF
$depbase.Tpo -c -o lib/mcast-
snooping.lo lib/mcast-snooping.c
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/mcast-
snooping.lo -MD -MP -MF lib/.deps
/mcast-snooping.Tpo -c lib/mcast-
snooping.c -o lib/mcast-
snooping.o
depbase=`echo lib/memory.lo | sed
's|[^/]*$|.deps/&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
lib/memory.lo -MD -MP -MF
$depbase.Tpo -c -o lib/memory.lo
lib/memory.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
\verb|-Wno-sign-compare| - Wpointer-arith|
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/memory.lo
-MD -MP -MF lib/.deps/memory.Tpo
-c lib/memory.c -o lib/memory.o
depbase=`echo lib/meta-flow.lo |
```

```
sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
                    --tag=CC
/bin/sh ./libtool
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I ./lib
            -Wstrict-prototypes
-I ./lib
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing
             -g -O2 -MT lib/meta-
flow.lo -MD -MP -MF $depbase.Tpo
-c -o lib/meta-flow.lo lib/meta-
flow.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/meta-flow.lo -MD -MP -MF lib/.deps
/meta-flow.Tpo -c lib/meta-flow.c
-o lib/meta-flow.o
depbase=`echo lib/multipath.lo |
sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool
                     --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include -I ./lib
            -Wstrict-prototypes
-I ./lib
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
           -g -02 -MT
aliasing
lib/multipath.lo -MD -MP -MF
$depbase.Tpo -c -o
lib/multipath.lo lib/multipath.c
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
lib/multipath.lo -MD -MP -MF
lib/.deps/multipath.Tpo -c
lib/multipath.c -o
lib/multipath.o
depbase=`echo lib/netdev-dummy.lo
| sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool
                     --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I.
./include -I \overline{.}/include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
```

function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/netdev-dummy.lo -MD -MP -MF \$depbase.Tpo -c -o lib/netdevdummy.lo lib/netdev-dummy.c &&\
mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99 -DHAVE CONFIG H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra  $\verb|-Wno-sign-compare| - Wpointer-arith|$ -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/netdevdummy.lo -MD -MP -MF lib/.deps /netdev-dummy.Tpo -c lib/netdevdummy.c -o lib/netdev-dummy.o depbase=`echo lib/netdev-vport.lo | sed 's|[^/]\*\$|.deps |/&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -02 -MT lib/netdev-vport.lo -MD -MP -MF \$depbase.Tpo -c -o lib/netdevvport.lo lib/netdev-vport.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict-aliasing -g -O2 -MT lib/netdevvport.lo -MD -MP -MF lib/.deps /netdev-vport.Tpo -c lib/netdevvport.c -o lib/netdev-vport.o
depbase=`echo lib/netdev.lo | sed 's|[^/]\*\$|.deps/&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. ./include -I ./lib -Wstrict-prototypes -I ./lib -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict--g -02 -MT aliasing lib/netdev.lo -MD -MP -MF \$depbase.Tpo -c -o lib/netdev.lo lib/netdev.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99
-DHAVE\_CONFIG\_H -I. -I ./include
-I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith

```
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/netdev.lo
-MD -MP -MF lib/.deps/netdev.Tpo
-c lib/netdev.c -o lib/netdev.o depbase=`echo lib/netlink.lo |
sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99
/bin/sh ./libtool
-DHAVE_CONFIG_H -I. -I
./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing
            -g -02 -MT
lib/netlink.lo -MD -MP -MF
$depbase.Tpo -c -o lib/netlink.lo
lib/netlink.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99 -DHAVE CONFIG H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
lib/netlink.lo -MD -MP -MF
lib/.deps/netlink.Tpo -c
lib/netlink.c -o lib/netlink.o
depbase=`echo lib/nx-match.lo |
sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool
                    --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/nx-
match.lo -MD -MP -MF $depbase.Tpo
-c -o lib/nx-match.lo lib/nx-
match.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./i\overline{n}clude -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/nx-
match.lo -MD -MP -MF lib/.deps
/nx-match.Tpo -c lib/nx-match.c
-o lib/nx-match.o
depbase=`echo lib/ofp-actions.lo
| sed 's|[^/]*$|.deps
|/&|;s|\.lo$||'`;\
/bin/sh ./libtool
                    --tag=CC
--mode=compile gcc -std=gnu99
```

-DHAVE CONFIG H -I. ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/ofpactions.lo -MD -MP -MF \$depbase.Tpo -c -o lib/ofpactions.lo lib/ofp-actions.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99
-DHAVE CONFIG H -I. -I ./include
-I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict-aliasing -g -O2 -MT lib/ofpactions.lo -MD -MP -MF lib/.deps /ofp-actions.Tpo -c lib/ofpactions.c -o lib/ofp-actions.o depbase=`echo lib/ofp-errors.lo | sed 's|[^/]\*\$|.deps /&|;s|\.lo\$||'`;\ /bin/sh ./libtool --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/ofperrors.lo -MD -MP -MF \$depbase.Tpo -c -o lib/ofperrors.lo lib/ofp-errors.c &&\ mv -f \$depbase.Tpo \$depbase.Plo libtool: compile: gcc -std=gnu99 -DHAVE CONFIG H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra  $\verb|-Wno-sign-compare| - Wpointer-arith|$ -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/ofperrors.lo -MD -MP -MF lib/.deps /ofp-errors.Tpo -c lib/ofperrors.c -o lib/ofp-errors.o depbase=`echo lib/ofp-msgs.lo | sed 's|[^/]\*\$|.deps
/&|;s|\.lo\$||'`;\ /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE CONFIG H -I. -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT lib/ofpmsgs.lo -MD -MP -MF \$depbase.Tpo -c -o lib/ofp-msgs.lo lib/ofp-

```
msgs.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/ofp-
msgs.lo -MD -MP -MF lib/.deps
/ofp-msgs.Tpo -c lib/ofp-msgs.c
-o lib/ofp-msgs.o
depbase=`echo lib/lldp/lldp.lo |
sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I.
./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/lldp /lldp.lo -MD -MP -MF $depbase.Tpo
-c -o lib/lldp/lldp.lo lib/lldp
/lldp.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99 -DHAVE_CONFIG_H -I. -I ./include
-I ./i\overline{n}clude \overline{-I} ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/lldp
/lldp.lo -MD -MP -MF lib/lldp
/.deps/lldp.Tpo -c lib/lldp
/lldp.c -o lib/lldp/lldp.o
depbase=`echo lib/lldp/lldpd.lo |
sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool
                      --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I ./lib
             -Wstrict-prototypes
-I ./lib
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/lldp
/lldpd.lo -MD -MP -MF
$depbase.Tpo -c -o lib/lldp
/lldpd.lo lib/lldp/lldpd.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/lldp
```

```
/lldpd.lo -MD -MP -MF lib/lldp
/.deps/lldpd.Tpo -c lib/lldp
/lldpd.c -o lib/lldp/lldpd.o
depbase=`echo lib/lldp/lldpd-
structs.lo | sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE CONFIG H -I. -I
./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -02 -MT lib/lldp
/lldpd-structs.lo -MD -MP -MF
$depbase.Tpo -c -o lib/lldp
/lldpd-structs.lo lib/lldp/lldpd-
structs.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include \overline{-I} ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/lldp
/lldpd-structs.lo -MD -MP -MF
lib/lldp/.deps/lldpd-structs.Tpo
-c lib/lldp/lldpd-structs.c -o
lib/lldp/lldpd-structs.o
depbase=`echo lib/dirs.lo | sed
's|[^/]*$|.deps/&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
lib/dirs.lo -MD -MP -MF
$depbase.Tpo -c -o lib/dirs.lo
lib/dirs.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT lib/dirs.lo -MD -MP -MF lib/.deps/dirs.Tpo -c
lib/dirs.c -o lib/dirs.o
depbase=`echo lib/dhparams.lo |
sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE CONFIG H -I.
./include -I \overline{.}/include -I ./lib
          -Wstrict-prototypes
-I ./lib
-Wall -Wextra -Wno-sign-compare
```

```
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
lib/dhparams.lo -MD -MP -MF
$depbase.Tpo -c -o
lib/dhparams.lo lib/dhparams.c
mv -f $depbase.Tpo $depbase.Plo
/bin/sh ./libtool --tag=CC
--mode=link gcc -std=gnu99
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -Wno-unused -Wno-
unused-parameter -g -02 -version-
info 1:0:0 -Wl, --version-
script=./lib/libsflow.sym
lib/libsflow.la -rpath /usr/lib
lib/lib libsflow la-
sflow_agent.lo
lib/lib libsflow la-
sflow_sampler.lo
lib/lib libsflow la-
sflow_poller.lo
lib/lib_libsflow_la-
sflow receiver.lo -lpthread -lrt
-lm
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
lib/dhparams.lo -MD -MP -MF
lib/.deps/dhparams.Tpo -c
lib/dhparams.c -o lib/dhparams.o /bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I ./lib
             -Wstrict-prototypes
-I ./lib
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
           -g -02 -MT
aliasing
ofproto/ofproto_libofproto_la-
bond.lo -MD -MP -MF ofproto/.deps
/ofproto_libofproto_la-bond.Tpo
ofproto/ofproto_libofproto_la-
bond.lo `test -f 'ofproto/bond.c'
|| echo './'`ofproto/bond.c
libtool: link: ar cru lib/.libs
/libsflow.a lib/lib libsflow la-
sflow_agent.o
lib/lib_libsflow_la-
sflow_sampler.o
lib/lib_libsflow_la-
sflow_poller.o
lib/lib_libsflow_la-
sflow receiver.o
libtool: link: ranlib lib/.libs
/libsflow.a
```

libtool: compile: gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I  $./i\overline{n}$ clude -I ./lib -I ./lib-Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT ofproto/ofproto\_libofproto\_la-bond.lo -MD -MP -MF ofproto/.deps /ofproto\_libofproto\_la-bond.Tpo -c ofproto/bond.c -o ofproto/ofproto\_libofproto\_lalibtool: link: ( cd "lib/.libs" && rm -f "libsflow.la" && ln -s "../libsflow.la" "libsflow.la" )
/bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. ./include -I ./lib -Wstrict-prototypes -I ./lib -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT ofproto/ofproto\_libofproto\_lacollectors.lo -MD -MP -MF ofproto/.deps /ofproto libofproto lacollectors.Tpo -c -o ofproto/ofproto\_libofproto\_la-collectors.lo `test -f 'ofproto/collectors.c' || echo './'`ofproto/collectors.c libtool: compile: gcc -std=gnu99
-DHAVE\_CONFIG\_H -I. -I ./include
-I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT ofproto/ofproto\_libofproto\_lacollectors.lo -MD -MP -MF ofproto/.deps /ofproto libofproto lacollectors.Tpo -c ofproto/collectors.c -o ofproto/ofproto\_libofproto\_lacollectors.o mv -f ofproto/.deps /ofproto\_libofproto\_lacollectors. Tpo ofproto/.deps /ofproto libofproto lacollectors.Plo /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -02 -MT ofproto/ofproto\_libofproto\_la-

```
connmgr.lo -MD -MP -MF
ofproto/.deps
/ofproto libofproto la-
connmgr. Tpo -c -o
ofproto/ofproto_libofproto la-
connmgr.lo `test -f
'ofproto/connmgr.c' || echo
'./'`ofproto/connmgr.c
libtool: compile: gcc -std=gnu99
-DHAVE CONFIG H -I. -I ./include
-I ./i\overline{n}clude -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra
\verb|-Wno-sign-compare| - Wpointer-arith|
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
ofproto/ofproto_libofproto_la-connmgr.lo -MD -MP -MF
ofproto/.deps
/ofproto_libofproto_la-
connmgr. Tpo -c ofproto/connmgr.c
-o ofproto/ofproto_libofproto la-
connmgr.o
mv -f ofproto/.deps
/ofproto_libofproto_la-bond.Tpo
ofproto/.deps
/ofproto_libofproto_la-bond.Plo
/bin/sh \(\bar{\}\)/libtool \(\bar{\}\)-tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
              -g -02 -MT
aliasing
ofproto/ofproto_libofproto_la-
fail-open.lo -M\overline{D} -MP -MF
ofproto/.deps
/ofproto_libofproto_la-fail-
open.Tpo -c -o
ofproto/ofproto libofproto la-
fail-open.lo `test -f
'ofproto/fail-open.c' || echo
'./'`ofproto/fail-open.c
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
ofproto/ofproto_libofproto_la-fail-open.lo -MD -MP -MF
ofproto/.deps
/ofproto_libofproto_la-fail-
open.Tpo-c ofproto/fail-open.c
-o ofproto/ofproto_libofproto_la-
fail-open.o
mv -f ofproto/.deps
/ofproto_libofproto_la-fail-
open.Tpo ofproto/.deps
/ofproto libofproto la-fail-
open.Plo
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I.
./include -I ./lib
```

```
-I ./lib
             -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
ofproto/ofproto libofproto la-in-
band.lo -MD -MP -MF ofproto/.deps
/ofproto_libofproto_la-in-
band.Tpo -c -o
ofproto/ofproto_libofproto_la-in-
band.lo `test -f 'ofproto/in-
band.c' || echo './' ofproto/in-
band.c
libtool: compile: gcc -std=gnu99
-DHAVE CONFIG H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
ofproto/ofproto_libofproto_la-in-band.lo -MD -MP -MF ofproto/.deps
/ofproto_libofproto_la-in-
band.Tpo -c ofproto7in-band.c -o
ofproto/ofproto libofproto la-in-
band.o
mv -f ofproto/.deps
/ofproto_libofproto_la-
connmgr.Tpo ofproto7.deps
/ofproto libofproto la-
connmgr.Plo
/bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
ofproto/ofproto libofproto la-
names.lo -MD -M\overline{P} -MF
ofproto/.deps
/ofproto libofproto la-names. Tpo
ofproto/ofproto libofproto la-
names.lo `test -f
'ofproto/names.c' || echo
 ./'\`ofproto/names.c
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
ofproto/ofproto libofproto la-
names.lo -\overline{\text{MD}} -\overline{\text{MP}} -\overline{\text{MF}}
ofproto/.deps
/ofproto_libofproto_la-names.Tpo
-c ofproto/names.c -o
ofproto/ofproto libofproto la-
names.o
mv -f ofproto/.deps
```

```
/ofproto libofproto la-names.Tpo
ofproto/.deps
/ofproto_libofproto_la-names.Plo
/bin/sh ./libtool
                     --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I.
./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing
           -g -02 -MT
ofproto/ofproto_libofproto_la-
netflow.lo -MD -MP -MF
ofproto/.deps
/ofproto_libofproto la-
netflow.\overline{T}po -c -o
ofproto/ofproto_libofproto_la-
netflow.lo `test -f
'ofproto/netflow.c' || echo
'./'`ofproto/netflow.c
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include \overline{-I} ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
ofproto/ofproto libofproto la-
netflow.lo -MD -MP -MF
ofproto/.deps
/ofproto libofproto_la-
netflow. Tpo -c ofproto/netflow.c
-o ofproto/ofproto libofproto la-
netflow.o
mv -f ofproto/.deps
/ofproto_libofproto_la-in-
band. Tpo ofproto/.deps
/ofproto_libofproto_la-in-
band.Plo
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I ./lib
            -Wstrict-prototypes
-I ./lib
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing
           -g -02 -MT
ofproto/ofproto_libofproto_la-
ofproto.lo -MD -MP -MF
ofproto/.deps
/ofproto_libofproto_la-
ofproto. Tpo -c -o
ofproto/ofproto_libofproto la-
            `test -f
ofproto.lo
'ofproto/ofproto.c' || echo
'./'`ofproto/ofproto.c
libtool: compile: gcc -std=gnu99
-DHAVE CONFIG H -I. -I ./include -I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
```

```
aliasing -g -O2 -MT
ofproto/ofproto_libofproto_la-
ofproto.lo -MD -MP -MF
ofproto/.deps
/ofproto libofproto la-
ofproto. Tpo -c ofproto/ofproto.c
-o ofproto/ofproto_libofproto_la-
ofproto.o
mv -f ofproto/.deps
/ofproto libofproto la-
netflow. Tpo ofproto / deps
/ofproto libofproto la-
netflow.Plo
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE CONFIG H -I. -I
./include -I ./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
           -g -02 -MT
aliasing
ofproto/ofproto_libofproto_la-
ofproto-dpif.lo -MD -MP -MF
ofproto/.deps
/ofproto_libofproto_la-ofproto-
dpif.Tpo -c -o
ofproto/ofproto_libofproto_la-
ofproto-dpif.lo `test -f
'ofproto/ofproto-dpif.c' || echo
'./'`ofproto/ofproto-dpif.c
libtool: compile: gcc -std=gnu99 -DHAVE_CONFIG_H -I. -I ./include
-I ./include \overline{-I} ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
ofproto/ofproto_libofproto_la-
ofproto-dpif.lo -MD -MP -MF
ofproto/.deps
/ofproto libofproto la-ofproto-
dpif.Tpo -c ofproto/ofproto-
dpif.c -o
ofproto/ofproto_libofproto_la-
ofproto-dpif.o
mv -f ofproto/.deps
/ofproto_libofproto_la-ofproto-dpif.Tpo_ofproto/.deps
/ofproto libofproto la-ofproto-
dpif.Plo
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I.
./include -I ./lib
            -Wstrict-prototypes
-I ./lib
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
            -g -02 -MT
aliasing
ofproto/ofproto_libofproto_la-
ofproto-dpif-ipfix.lo -MD -MP -MF
ofproto/.deps
/ofproto libofproto la-ofproto-
dpif-ipfix.Tpo -c -o
ofproto/ofproto_libofproto_la-
ofproto-dpif-ipfix.lo `test -f
```

```
'ofproto/ofproto-dpif-ipfix.c' ||
echo './'`ofproto/ofproto-dpif-
ipfix.c
libtool: compile: gcc -std=gnu99 -DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -02 -MT
ofproto/ofproto libofproto la-
ofproto-dpif-ipfix.lo -MD -MP -MF
ofproto/.deps
/ofproto libofproto la-ofproto-
dpif-ipfix.Tpo -c
ofproto/ofproto-dpif-ipfix.c -o ofproto/ofproto_libofproto_la-
ofproto-dpif-ipfix.o
mv -f ofproto/.deps
/ofproto_libofproto_la-
ofproto.Tpo ofproto/.deps
/ofproto libofproto_la-
ofproto.\overline{P}lo
/bin/sh ./libtool
                    --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I.
./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT ofproto/ofproto_libofproto_la-
ofproto-dpif-mirror.lo -MD -MP
-MF ofproto/.deps
/ofproto_libofproto_la-ofproto-
dpif-mirror.Tpo -c -o
ofproto/ofproto libofproto la-
ofproto-dpif-mirror.lo `test -f
'ofproto/ofproto-dpif-mirror.c'
|| echo './'`ofproto/ofproto-
dpif-mirror.c
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
ofproto/ofproto libofproto la-
ofproto-dpif-mirror.lo -MD -MP
-MF ofproto/.deps
/ofproto libofproto la-ofproto-
dpif-mirror.Tpo -c
ofproto/ofproto-dpif-mirror.c -o
ofproto/ofproto_libofproto_la-
ofproto-dpif-mirror.o
mv -f ofproto/.deps
/ofproto_libofproto_la-ofproto-
dpif-mirror.Tpo ofproto/.deps
/ofproto libofproto la-ofproto-
dpif-mirror.Plo
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I.
./include -I -./include -I ./lib
-I ./lib
             -Wstrict-prototypes
```

-Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT ofproto/ofproto libofproto laofproto-dpif-monitor.lo -MD -MP -MF ofproto/.deps /ofproto\_libofproto\_la-ofprotodpif-monitor.Tpo -c -o ofproto/ofproto libofproto laofproto-dpif-monitor.lo `test -f 'ofproto/ofproto-dpif-monitor.c'
|| echo './'`ofproto/ofprotodpif-monitor.c libtool: compile: gcc -std=gnu99
-DHAVE\_CONFIG\_H -I. -I ./include
-I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT ofproto/ofproto libofproto laofproto-dpif-monitor.lo -MD -MP -MF ofproto/.deps /ofproto\_libofproto\_la-ofprotodpif-monitor.Tpo -c ofproto/ofproto-dpif-monitor.c -o ofproto/ofproto\_libofproto\_laofproto-dpif-monitor.o mv -f ofproto/.deps /ofproto libofproto la-ofprotodpif-ipfix.Tpo ofproto/.deps
/ofproto\_libofproto\_la-ofprotodpif-ipfix.Plo /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. ./include -I ./include -I ./lib -Wstrict-prototypes -I ./lib -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -02 -MT ofproto/ofproto\_libofproto\_laofproto-dpif-rid.lo -MD -MP -MF ofproto/.deps /ofproto libofproto la-ofprotodpif-rid.Tpo -c -o ofproto/ofproto\_libofproto\_laofproto-dpif-rid.lo `test -f 'ofproto/ofproto-dpif-rid.c' echo './'`ofproto/ofproto-dpifrid.c libtool: compile: gcc -std=gnu99
-DHAVE\_CONFIG\_H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT ofproto/ofproto libofproto laofproto-dpif-ri $\overline{d}$ .lo  $\overline{-MD}$   $\overline{-MP}$   $\overline{-MF}$ ofproto/.deps /ofproto libofproto la-ofproto-

```
dpif-rid.Tpo -c ofproto/ofproto-
dpif-rid.c -o
ofproto/ofproto libofproto la-
ofproto-dpif-rid.o
mv -f ofproto/.deps
/ofproto libofproto la-ofproto-
dpif-monitor.Tpo ofproto/.deps
/ofproto libofproto la-ofproto-
dpif-monitor.Plo
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I.
./include -I ./lib
          -Wstrict-prototypes
-I ./lib
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
           -g -02 -MT
aliasing
ofproto/ofproto_libofproto_la-
ofproto-dpif-sflow.lo -MD -MP -MF
ofproto/.deps
/ofproto libofproto_la-ofproto-
dpif-sflow.Tpo -c -o
ofproto/ofproto libofproto la-
ofproto-dpif-sflow.lo `test -f
'ofproto/ofproto-dpif-sflow.c' ||
echo './'`ofproto/ofproto-dpif-
sflow.c
libtool: compile: gcc -std=gnu99
-DHAVE CONFIG H -I. -I ./include
-I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra
\verb|-Wno-sign-compare| - Wpointer-arith|
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
ofproto/ofproto_libofproto_la-
ofproto-dpif-sflow.lo -MD -MP -MF
ofproto/.deps
/ofproto libofproto la-ofproto-
dpif-sflow.Tpo -c
ofproto/ofproto-dpif-sflow.c -o
ofproto/ofproto libofproto la-
ofproto-dpif-sflow.o
mv -f ofproto/.deps
/ofproto_libofproto_la-ofproto-
dpif-rid.Tpo ofproto/.deps
/ofproto_libofproto_la-ofproto-
dpif-rid.Plo
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
          -g -02 -MT
aliasing
ofproto/ofproto libofproto la-
ofproto-dpif-upcall.lo -MD -MP
-MF ofproto/.deps
/ofproto_libofproto_la-ofproto-
dpif-upcall.Tpo -c -o
ofproto/ofproto_libofproto_la-
ofproto-dpif-upcall.lo `test -f
'ofproto/ofproto-dpif-upcall.c'
|| echo './'`ofproto/ofproto-
dpif-upcall.c
```

libtool: compile: gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I  $./i\overline{n}$ clude -I ./lib -I ./lib-Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT ofproto/ofproto\_libofproto\_laofproto-dpif-upcall.lo -MD -MP -MF ofproto/.deps /ofproto libofproto la-ofprotodpif-upcall.Tpo -c ofproto/ofproto-dpif-upcall.c -o ofproto/ofproto libofproto laofproto-dpif-upcall.o mv -f ofproto/.deps /ofproto\_libofproto\_la-ofprotodpif-sflow.Tpo ofproto/.deps /ofproto\_libofproto\_la-ofprotodpif-sflow.Plo /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I ./lib -Wstrict-prototypes -I ./lib -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict--g -02 -MT aliasing ofproto/ofproto libofproto\_laofproto-dpif-xlate.lo -MD -MP -MF ofproto/.deps /ofproto\_libofproto\_la-ofprotodpif-xlate.Tpo -c -o ofproto/ofproto libofproto laofproto-dpif-xlate.lo `test -f 'ofproto/ofproto-dpif-xlate.c' echo './'`ofproto/ofproto-dpifxlate.c libtool: compile: gcc -std=gnu99
-DHAVE\_CONFIG\_H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT ofproto/ofproto\_libofproto\_laofproto-dpif-xlate.lo -MD -MP -MF ofproto/.deps /ofproto libofproto la-ofprotodpif-xlate.Tpo -c ofproto/ofproto-dpif-xlate.c -o ofproto/ofproto\_libofproto\_laofproto-dpif-xlate.o mv -f ofproto/.deps /ofproto\_libofproto la-ofprotodpif-upcall.Tpo ofproto/.deps /ofproto libofproto la-ofprotodpif-upcall.Plo /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. ./include -I  $\overline{.}$ /include -I ./lib -Wstrict-prototypes -I ./lib -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-

```
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing   -g -O2 -MT
ofproto/ofproto_libofproto_la-
pktbuf.lo -MD -MP -MF
ofproto/.deps
/ofproto libofproto la-pktbuf.Tpo
ofproto/ofproto libofproto la-
pktbuf.lo `test -f
 'ofproto/pktbuf.c' || echo
'./'`ofproto/pktbuf.c
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
ofproto/ofproto_libofproto_la-
pktbuf.lo -MD -MP -MF
ofproto/.deps
/ofproto_libofproto la-pktbuf.Tpo
-c ofproto/pktbuf.c -o
ofproto/ofproto_libofproto_la-
pktbuf.o
mv -f ofproto/.deps
/ofproto_libofproto_la-pktbuf.Tpo
ofproto/.deps
/ofproto_libofproto_la-pktbuf.Plo/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I.
./include -I ./lib
             -Wstrict-prototypes
-I ./lib
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
             -g -02 -MT
aliasing
ofproto/ofproto libofproto la-
pinsched.lo -MD -MP -MF
ofproto/.deps
/ofproto_libofproto_la-
pinsched.Tpo -c -o
ofproto/ofproto_libofproto_la-
pinsched.lo `test -f
 'ofproto/pinsched.c' || echo
'./'`ofproto/pinsched.c
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
ofproto/ofproto_libofproto_la-
pinsched.lo -MD -MP -MF
ofproto/.deps
/ofproto_libofproto_la-
pinsched.Tpo -c
ofproto/pinsched.c -o
ofproto/ofproto_libofproto_la-
pinsched.o
mv -f ofproto/.deps
/ofproto_libofproto_la-
pinsched.Tpo ofproto/.deps
```

```
/ofproto libofproto la-
pinsched.Plo
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./lib
            -Wstrict-prototypes
-I ./lib
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing
              -g -02 -MT
ofproto/ofproto_libofproto_la-
tunnel.lo -MD -\overline{\text{MP}} -MF
ofproto/.deps
/ofproto libofproto la-tunnel.Tpo
-c -o
ofproto/ofproto_libofproto_la-
tunnel.lo `test -f
'ofproto/tunnel.c' ||
'./'`ofproto/tunnel.c
                      || echo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include \overline{-I} ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
ofproto/ofproto libofproto la-
tunnel.lo -MD -\overline{\text{MP}} -MF
ofproto/.deps
/ofproto libofproto la-tunnel.Tpo
-c ofproto/tunnel.c -o
ofproto/ofproto_libofproto_la-
tunnel.o
mv -f ofproto/.deps
/ofproto_libofproto_la-tunnel.Tpo
ofproto/.deps
/ofproto_libofproto_la-tunnel.Plo
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing
            -g -02 -MT
ofproto/ofproto_libofproto_la-bundles.lo -MD -MP -MF
ofproto/.deps
/ofproto_libofproto_la-
bundles. Tpo -c -o ofproto/ofproto_libofproto_la-bundles.lo `test -f
'ofproto/bundles.c' || echo
'./'`ofproto/bundles.c
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra
\verb|-Wno-sign-compare| - Wpointer-arith|
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
ofproto/ofproto_libofproto_la-
```

bundles.lo -MD -MP -MF ofproto/.deps /ofproto libofproto labundles. Tpo -c ofproto/bundles.c -o ofproto/ofproto libofproto labundles.o mv -f ofproto/.deps /ofproto libofproto labundles. Tpo ofproto 7. deps /ofproto libofproto labundles. $\overline{P}$ lo /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. ./include -I ./lib -I ./lib -Wstrict-prototypes -I ./lib -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict--g -02 -MT aliasing ovsdb/ovsdb\_libovsdb\_la-column.lo -MD -MP -MF ovsdb/.deps /ovsdb\_libovsdb\_la-column.Tpo -c -o ovsdb/ovsdb\_libovsdb\_la-column.lo `test -f 'ovsdb/column.c' || echo './'`ovsdb/column.c libtool: compile: gcc -std=gnu99
-DHAVE\_CONFIG\_H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT ovsdb/ovsdb\_libovsdb\_la-column.lo -MD -MP -MF ovsdb/.deps /ovsdb\_libovsdb\_la-column.Tpo -c ovsdb/column.c -o ovsdb/ovsdb\_libovsdb\_la-column.o
mv -f ovsdb7.deps /ovsdb libovsdb\_la-column.Tpo ovsdb/.deps/ovsdb libovsdb lacolumn.Plo /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE CONFIG H -I. -I
./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict--g -02 -MT aliasing ovsdb/ovsdb libovsdb lacondition.lo -MD -MP -MF ovsdb/.deps/ovsdb libovsdb lacondition.Tpo -c -o ovsdb/ovsdb\_libovsdb\_lacondition.lo `test  $-\overline{f}$ 'ovsdb/condition.c' || echo './'`ovsdb/condition.c libtool: compile: gcc -std=gnu99 -DHAVE CONFIG H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align

```
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
ovsdb/ovsdb libovsdb la-
\verb|condition.lo| - \verb|MD| - \verb|MP| - \verb|MF|
ovsdb/.deps/ovsdb libovsdb_la-
condition.Tpo -c
ovsdb/condition.c -o
ovsdb/ovsdb libovsdb la-
condition.o
mv -f ovsdb/.deps
/ovsdb libovsdb la-condition.Tpo
ovsdb/.deps/ovsdb_libovsdb_la-
condition.Plo
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE CONFIG H -I. -I
./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
           -g -02 -MT
aliasing
ovsdb/ovsdb_libovsdb_la-
execution.lo -MD -MP -MF
ovsdb/.deps/ovsdb libovsdb la-
execution.Tpo -c -o
ovsdb/ovsdb_libovsdb_
execution.lo `test -\overline{f}
'ovsdb/execution.c' || echo
'./'`ovsdb/execution.c
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./i\overline{n}clude \overline{-I} ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
ovsdb/ovsdb_libovsdb_la-
execution.lo -MD -MP
ovsdb/.deps/ovsdb libovsdb la-
execution.Tpo -c
ovsdb/execution.c -o
ovsdb/ovsdb libovsdb la-
execution.o
mv -f ofproto/.deps
/ofproto_libofproto_la-ofproto-
dpif-xlate. Tpo ofproto/.deps
/ofproto libofproto_la-ofproto-
dpif-xlate.Plo
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I.
./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
            -g -02 -MT
aliasing
ovsdb/ovsdb_libovsdb_la-file.lo
-MD -MP -MF ovsdb/.deps
/ovsdb libovsdb la-file.Tpo -c -o
ovsdb/ovsdb_libovsdb_la-file.lo
`test -f 'ovsdb/file.c' || echo
'./'`ovsdb/file.c
libtool: compile:
                    gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
```

```
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
ovsdb/ovsdb libovsdb la-file.lo
-MD -MP -MF ovsdb/.deps
/ovsdb_libovsdb_la-file.Tpo -c
ovsdb/file.c -o
ovsdb/ovsdb libovsdb la-file.o
mv -f ovsdb/.deps
/ovsdb_libovsdb_la-execution.Tpo ovsdb/.deps/ovsdb_libovsdb_la-
execution.Plo
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./lib
          -Wstrict-prototypes
-I ./lib
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
           -g -02 -MT
aliasing
ovsdb/ovsdb_libovsdb_la-jsonrpc-
server.lo -\overline{MD} -MP -M\overline{F} ovsdb/.deps
/ovsdb_libovsdb_la-jsonrpc-
server.Tpo -c -o
ovsdb/ovsdb_libovsdb_la-jsonrpc-
server.lo `test -f
'ovsdb/jsonrpc-server.c' || echo
'./'`ovsdb/jsonrpc-server.c
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
ovsdb/ovsdb libovsdb_la-jsonrpc-
server.lo -\overline{MD} -MP -M\overline{F} ovsdb/.deps
/ovsdb libovsdb la-jsonrpc-
server.Tpo -c ovsdb/jsonrpc-
server.c -o
ovsdb/ovsdb libovsdb la-jsonrpc-
server.o
mv -f ovsdb/.deps
/ovsdb_libovsdb_la-file.Tpo
ovsdb/.deps/ovsdb_libovsdb_la-
file.Plo
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
ovsdb/ovsdb libovsdb la-log.lo
-MD -MP -MF ovsdb/.deps
/ovsdb libovsdb la-log.Tpo -c -o
ovsdb/ovsdb libovsdb la-log.lo
`test -f 'ovsdb/log.c' || echo
'./'`ovsdb/log.c
```

libtool: compile: gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT ovsdb/ovsdb\_libovsdb\_la-log.lo -MD -MP -MF ovsdb/.deps /ovsdb libovsdb\_la-log.Tpo -c ovsdb/log.c -o ovsdb/ovsdb\_libovsdb\_la-log.o
mv -f ovsdb/.deps /ovsdb libovsdb la-log.Tpo ovsdb/.deps/ovsdb libovsdb lalog.Plo /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. ./include -I ./lib
-I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT ovsdb/ovsdb\_libovsdb\_lamutation.lo -MD -MP -MF ovsdb/.deps/ovsdb libovsdb lamutation.Tpo -c -o ovsdb/ovsdb\_libovsdb\_lamutation.lo `test -f 'ovsdb/mutation.c' || echo './'`ovsdb/mutation.c libtool: compile: gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra  $\verb|-Wno-sign-compare| - Wpointer-arith|$ -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT ovsdb/ovsdb\_libovsdb\_la-mutation.lo -MD -MP -MF ovsdb/.deps/ovsdb libovsdb lamutation.Tpo -c ovsdb/mutation.c -o ovsdb/ovsdb libovsdb lamutation.o mv -f ovsdb/.deps /ovsdb\_libovsdb\_la-jsonrpc-server.Tpo ovsdb/.deps /ovsdb\_libovsdb\_la-jsonrpcserver.Plo /bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99 -DHAVE CONFIG H -I. -I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbadfunction-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict--g -02 -MT aliasing ovsdb/ovsdb libovsdb la-ovsdb.lo -MD -MP -MF ovsdb/.deps /ovsdb libovsdb\_la-ovsdb.Tpo -c -o ovsdb/ovsdb libovsdb la-

```
ovsdb.lo `test -f 'ovsdb/ovsdb.c'
|| echo './'`ovsdb/ovsdb.c
mv -f ovsdb/.deps
/ovsdb_libovsdb_la-mutation.Tpo
ovsdb/.deps/ovsdb_libovsdb_la-
mutation.Plo
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE CONFIG H -I. -I
./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing
           -g -02 -MT
ovsdb/ovsdb_libovsdb_la-
monitor.lo -MD -MP -MF
ovsdb/.deps/ovsdb_libovsdb_la-
monitor.Tpo -c -o
ovsdb/ovsdb_libovsdb_la-
monitor.lo test -f
'ovsdb/monitor.c' || echo
'./'`ovsdb/monitor.c
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
ovsdb/ovsdb_libovsdb_la-ovsdb.lo
-MD -MP -MF ovsdb/.deps
/ovsdb libovsdb la-ovsdb.Tpo -c
ovsdb/ovsdb.c - \overline{o}
ovsdb/ovsdb_libovsdb_la-ovsdb.o
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
ovsdb/ovsdb_libovsdb_la-
monitor.lo -MD -MP -MF
ovsdb/.deps/ovsdb_libovsdb la-
monitor.Tpo -c ovsdb/monitor.c -o
ovsdb/ovsdb libovsdb la-monitor.o
mv -f ovsdb7.deps
/ovsdb_libovsdb_la-ovsdb.Tpo
ovsdb/.deps/ovsdb_libovsdb_la-
ovsdb.Plo
/bin/sh ./libtool --tag=CC --mode=compile gcc -std=gnu99
-DHAVE CONFIG H -I. -I
./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
           -g -02 -MT
aliasing
ovsdb/ovsdb libovsdb la-query.lo
-MD -MP -MF ovsdb/.deps
/ovsdb libovsdb_la-query.Tpo -c
-o ovsdb/ovsdb libovsdb la-
```

```
query.lo `test -f 'ovsdb/query.c'
|| echo './'`ovsdb/query.c
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -02 -MT
ovsdb/ovsdb libovsdb la-query.lo
-MD -MP -MF ovsdb/.deps
/ovsdb libovsdb la-query.Tpo -c
ovsdb/\overline{q}uery.c - \overline{o}
ovsdb/ovsdb libovsdb la-query.o
mv - f ovsdb/.deps
/ovsdb_libovsdb_la-query.Tpo
ovsdb/.deps/ovsdb_libovsdb_la-
query.Plo
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
           -g -02 -MT
aliasing
ovsdb/ovsdb_libovsdb_la-row.lo -MD -MP -MF ovsdb/.deps
/ovsdb libovsdb la-row.Tpo -c -o
ovsdb/ovsdb libovsdb la-row.lo
 test -f 'ovsdb/row.c' || echo
'./'`ovsdb/row.c
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
\verb|-Wno-sign-compare| - Wpointer-arith|
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
ovsdb/ovsdb_libovsdb_la-row.lo
-MD -MP -MF ovsdb/.deps
/ovsdb libovsdb la-row.Tpo -c
ovsdb/\overline{r}ow.c - o
ovsdb/ovsdb libovsdb_la-row.o
mv - f ovsdb7.deps
/ovsdb libovsdb la-monitor.Tpo
ovsdb/.deps/ovsdb_libovsdb_la-
monitor.Plo
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
ovsdb/ovsdb_libovsdb_la-server.lo
-MD -MP -MF ovsdb/.deps
/ovsdb libovsdb la-server.Tpo -c
-o ovsdb/ovsdb libovsdb la-
server.lo test -f
'ovsdb/server.c' || echo
```

```
'./'`ovsdb/server.c
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
ovsdb/ovsdb_libovsdb_la-server.lo
-MD -MP -MF ovsdb/.deps
/ovsdb libovsdb la-server.Tpo -c
ovsdb/server.c -o
ovsdb/ovsdb_libovsdb_la-server.o
mv -f ovsdb7.deps
/ovsdb libovsdb la-row.Tpo
ovsdb/.deps/ovsdb libovsdb la-
row.Plo
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
ovsdb/ovsdb_libovsdb la-table.lo
-MD -MP -MF ovsdb/.deps
/ovsdb libovsdb_la-table.Tpo -c
-o ovsdb/ovsdb_libovsdb_la-
table.lo `test -f 'ovsdb/table.c'
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include \overline{-I} ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
ovsdb/ovsdb_libovsdb_la-table.lo
-MD -MP -MF ovsdb/.deps
/ovsdb libovsdb_la-table.Tpo -c
ovsdb/\overline{t}able.c -\overline{o}
ovsdb/ovsdb_libovsdb_la-table.o
mv -f ovsdb/.deps
/ovsdb_libovsdb la-server.Tpo
ovsdb/.deps/ovsdb libovsdb la-
server.Plo
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I.
./include -I ./lib
            -Wstrict-prototypes
-I ./lib
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
             -g -02 -MT
aliasing
ovsdb/ovsdb_libovsdb_la-
trigger.lo -MD -MP -MF
ovsdb/.deps/ovsdb_libovsdb_la-
trigger.Tpo -c -o
ovsdb/ovsdb_libovsdb_la-
trigger.lo \test -f
'ovsdb/trigger.c' || echo
```

```
'./'`ovsdb/trigger.c
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT ovsdb/ovsdb_libovsdb_la-trigger.lo -MD -MP -MF
ovsdb/.deps/ovsdb libovsdb la-
trigger.Tpo -c ovsdb/trigger.c -o
ovsdb/ovsdb_libovsdb_la-trigger.o
mv -f ovsdb7.deps
/ovsdb libovsdb la-trigger.Tpo
ovsdb/.deps/ovsdb libovsdb la-
trigger.Plo
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
ovsdb/ovsdb libovsdb la-
transaction.lo -MD -MP -MF
ovsdb/.deps/ovsdb libovsdb la-
transaction. Tpo -c -o
ovsdb/ovsdb libovsdb la-
transaction.lo `test -f 'ovsdb/transaction.c' || echo
'./'`ovsdb/transaction.c
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
ovsdb/ovsdb_libovsdb_la-
transaction.lo -MD -MP -MF
ovsdb/.deps/ovsdb_libovsdb_la-
transaction. Tpo -c
ovsdb/transaction.c -o
ovsdb/ovsdb libovsdb la-
transaction.o
mv -f ovsdb/.deps
/ovsdb libovsdb la-table.Tpo
ovsdb/.deps/ovsdb libovsdb la-
table.Plo
depbase=`echo vtep/vtep-idl.lo |
sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool
                     --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I.
./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing
             -g -O2 -MT vtep/vtep-
```

```
idl.lo -MD -MP -MF $depbase.Tpo
-c -o vtep/vtep-idl.lo vtep/vtep-
idl.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT vtep/vtep-
idl.lo -MD -MP -MF vtep/.deps
/vtep-idl.Tpo -c vtep/vtep-idl.c
-o vtep/vtep-idl.o
mv -f ovsdb/.deps
/ovsdb_libovsdb_la-
transaction.Tpo ovsdb/.deps
/ovsdb libovsdb la-
transaction.Plo
depbase=`echo ovn/lib/actions.lo
| sed 's|[^/]*$|.deps
|\&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing
            -g -O2 -MT ovn/lib
/actions.lo -MD -MP -MF
$depbase.Tpo -c -o ovn/lib
/actions.lo ovn/lib/actions.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT ovn/lib
/actions.lo -MD -MP -MF ovn/lib
/.deps/actions.Tpo -c ovn/lib/actions.c -o ovn/lib/actions.o
depbase=`echo ovn/lib/expr.lo |
sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool
                    --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I.
./include -I ./lib
            -Wstrict-prototypes
-I ./lib
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT ovn/lib
/expr.lo -MD -MP -MF $depbase.Tpo
-c -o ovn/lib/expr.lo ovn/lib
/expr.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
```

```
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT ovn/lib
/expr.lo -MD -MP -MF ovn/lib
/.deps/expr.Tpo -c ovn/lib/expr.c
-o ovn/lib/expr.o
depbase=`echo ovn/lib/lex.lo |
sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT ovn/lib
/lex.lo -MD -MP -MF $depbase.Tpo
-c -o ovn/lib/lex.lo ovn/lib
/lex.c &&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT ovn/lib
/lex.lo -MD -MP -MF ovn/lib/.deps
/lex.Tpo -c ovn/lib/lex.c -o
ovn/lib/lex.o
depbase=`echo ovn/lib/ovn-nb-
idl.lo | sed 's|[^/]*$|.deps
/&|;s|\.lo$||'`;\
/bin/sh ./libtool
                    --tag=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I
./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing
          -g -O2 -MT ovn/lib
/ovn-nb-idl.lo -MD -MP -MF
$depbase.Tpo -c -o ovn/lib/ovn-
nb-idl.lo ovn/lib/ovn-nb-idl.c
&&\
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT ovn/lib/ovn-
nb-idl.lo -MD -MP -MF ovn/lib
/.deps/ovn-nb-idl.Tpo -c ovn/lib
/ovn-nb-idl.c -o ovn/lib/ovn-nb-
idl.o
```

```
depbase=`echo ovn/lib/ovn-sb-
idl.lo | sed 's|[^/]*$|.deps | &|;s|\.lo$||'`;\
/bin/sh ./libtool
                     --taσ=CC
--mode=compile gcc -std=gnu99
-DHAVE_CONFIG_H -I.
./include -I ./lib
-I ./lib -Wstrict-prototypes
-Wall -Wextra -Wno-sign-compare
-Wpointer-arith -Wswitch-enum
-Wunused-parameter -Wbad-
function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT ovn/lib
/ovn-sb-idl.lo -MD -MP -MF
$depbase.Tpo -c -o ovn/lib/ovn-
sb-idl.lo ovn/lib/ovn-sb-idl.c
4.33
mv -f $depbase.Tpo $depbase.Plo
libtool: compile: gcc -std=gnu99
-DHAVE_CONFIG_H -I. -I ./include
-I ./include -I ./lib -I ./lib -Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT ovn/lib/ovn-
sb-idl.lo -MD -MP -MF ovn/lib
/.deps/ovn-sb-idl.Tpo -c ovn/lib
/ovn-sb-idl.c -o ovn/lib/ovn-sb-
idl.o
depbase=`echo utilities/ovs-
appctl.o | sed 's|[^/]*$|.deps
/&|;s|\.o$||'`;\
gcc -std=gnu99 -DHAVE CONFIG H
-I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-
prototypes -Wall -Wextra -Wno-
sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
utilities/ovs-appctl.o -MD -MP
-MF $depbase.Tpo -c -o
utilities/ovs-appctl.o
utilities/ovs-appctl.c &&\
mv -f $depbase.Tpo $depbase.Po
depbase=`echo utilities/ovs-
testcontroller.o | sed
's|[^/]*$|.deps/&|;s|\.o$||'`;\
gcc -std=gnu99 -DHAVE CONFIG H
-I. -I./include -I./include
-I./lib -I./lib -Wstrict-
prototypes -Wall -Wextra -Wno-
sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
utilities/ovs-testcontroller.o
-MD -MP -MF $depbase.Tpo -c -o
utilities/ovs-testcontroller.o
utilities/ovs-testcontroller.c
68/
mv -f $depbase.Tpo $depbase.Po
depbase=`echo utilities/ovs-
dpctl.o | sed 's|[^/]*$|.deps
/&|;s|\.o$||'`;\
gcc -std=gnu99 -DHAVE CONFIG H
-I.
       -I ./include -\overline{I} ./inc\overline{I}ude
```

-I ./lib -I ./lib -Wstrictprototypes -Wall -Wextra -Wnosign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict-aliasing -g -O2 -MT utilities/ovs-dpctl.o -MD -MP -MF \$depbase.Tpo -c -o utilities/ovsdpctl.o utilities/ovs-dpctl.c &&\ mv -f \$depbase.Tpo \$depbase.Po depbase=`echo utilities/ovsofctl.o | sed 's|[^/]\*\$|.deps | \&|;s|\.o\$||'`;\ gcc -std=gnu99 -DHAVE\_CONFIG\_H -I./include  $-\overline{I}$ ./include -I ./lib -I ./lib -Wstrictprototypes -Wall -Wextra -Wnosign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g - O2 - MTutilities/ovs-ofctl.o -MD -MP -MF \$depbase.Tpo -c -o utilities/ovsofctl.o utilities/ovs-ofctl.c &&\ mv -f \$depbase.Tpo \$depbase.Po depbase=`echo utilities/ovsvsctl.o | sed 's|[^/]\*\$|.deps
/&|;s|\.o\$||'`;\ gcc -std=gnu99 -DHAVE CONFIG H -I. -I./include -I./include -I./lib -I./lib -Wstrictprototypes -Wall -Wextra -Wnosign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT utilities/ovs-vsctl.o -MD -MP -MF \$depbase.Tpo -c -o utilities/ovsvsctl.o utilities/ovs-vsctl.c &&\ mv -f \$depbase.Tpo \$depbase.Po depbase=`echo utilities/ovsbenchmark.o | sed 's|[^/]\*\$|.deps /&|;s|\.o\$||'`;\ gcc -std=gnu99 -DHAVE CONFIG H -I. -I./include -I./include -I./lib -I./lib -Wstrictprototypes -Wall -Wextra -Wnosign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT utilities/ovs-benchmark.o -MD -MP -MF \$depbase.Tpo -c -o utilities/ovs-benchmark.o utilities/ovs-benchmark.c &&\ mv -f \$depbase.Tpo \$depbase.Po depbase=`echo ovn/controller gcc -std=gnu99 -DHAVE CONFIG H -I. -I ./include -Ī ./include -I ./lib -I ./lib -Wstrictprototypes -Wall -Wextra -Wnosign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict-

-g -02 -MT aliasing ovn/controller/binding.o -MD -MP -MF \$depbase.Tpo -c -o ovn/controller/binding.o ovn/controller/binding.c &&\ mv -f \$depbase.Tpo \$depbase.Po depbase=`echo ovn/controller /chassis.o | sed 's|[^/]\*\$|.deps /&|;s|\.o\$||'`;\ gcc -std=gnu99 -DHAVE CONFIG H -I. -I./include -I./include -I./lib -I./lib -Wstrictprototypes -Wall -Wextra -Wnosign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT ovn/controller/chassis.o -MD -MP -MF \$depbase.Tpo -c -o ovn/controller/chassis.o ovn/controller/chassis.c &&\ mv -f \$depbase.Tpo \$depbase.Po depbase=`echo ovn/controller gcc -std=gnu99 -DHAVE CONFIG H -I. -I./include -I./include -I./lib -I./lib -Wstrict--I ./lib -I ./lib prototypes -Wall -Wextra -Wnosign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -02 -MT ovn/controller/encaps.o -MD -MP -MF \$depbase.Tpo -c -o ovn/controller/encaps.o ovn/controller/encaps.c &&\ mv -f \$depbase.Tpo \$depbase.Po depbase=`echo ovn/controller /lflow.o | sed 's|[^/]\*\$|.deps /&|;s|\.o\$||'`;\
gcc -std=gnu99 -DHAVE\_CONFIG\_H -I ./include  $-\overline{I}$  ./inc $\overline{I}$ ude -I. -I ./lib -I ./lib -Wstrictprototypes -Wall -Wextra -Wnosign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT ovn/controller/lflow.o -MD -MP -MF \$depbase.Tpo -c -o ovn/controller/lflow.o ovn/controller/lflow.c &&\ mv -f \$depbase.Tpo \$depbase.Po depbase=`echo ovn/controller gcc -std=gnu99 -DHAVE CONFIG H -I. -I./include -I./include -I./lib -I./lib -Wstrictprototypes -Wall -Wextra -Wnosign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict--g -02 -MT aliasing ovn/controller/ofctrl.o -MD -MP -MF \$depbase.Tpo -c -o ovn/controller/ofctrl.o

ovn/controller/ofctrl.c &&\ mv -f \$depbase.Tpo \$depbase.Po depbase=`echo ovn/controller /pinctrl.o | sed 's|[^/]\*\$|.deps /&|;s|\.o\$||'`;\ gcc -std=gnu99 -DHAVE CONFIG H -I. -I./include -I./include -I./lib -I./lib -Wstrictprototypes -Wall -Wextra -Wnosign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT ovn/controller/pinctrl.o -MD -MP -MF \$depbase.Tpo -c -o ovn/controller/pinctrl.o ovn/controller/pinctrl.c &&\ mv -f \$depbase.Tpo \$depbase.Po depbase=`echo ovn/controller /patch.o | sed 's|[^/]\*\$|.deps /&|;s|\.o\$||'`;\ gcc -std=gnu99 -DHAVE CONFIG H -I. -I./include -I./include -I./lib -I./lib -Wstrictprototypes -Wall -Wextra -Wnosign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT ovn/controller/patch.o -MD -MP -MF \$depbase.Tpo -c -o ovn/controller/patch.o ovn/controller/patch.c &&\ mv -f \$depbase.Tpo \$depbase.Po depbase=`echo ovn/controller/ovncontroller.o | sed 's|[^/]\*\$|.deps/&|;s|\.o\$||'`;\ gcc -std=gnu99 -DHAVE CONFIG H -I. -I./include -I./include -I./lib -I./lib -Wstrictprototypes -Wall -Wextra -Wnosign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT ovn/controller/ovn-controller.o -MD -MP -MF \$depbase.Tpo -c -o ovn/controller/ovn-controller.o ovn/controller/ovn-controller.c / & & mv -f \$depbase.Tpo \$depbase.Po depbase=`echo ovn/controller /physical.o | sed 's|[^/]\*\$|.deps /&|;s|\.o\$||'`;\ gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I./include -I./include -I./lib -I./lib -Wstrictprototypes -Wall -Wextra -Wnosign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT ovn/controller/physical.o -MD -MP -MF \$depbase.Tpo -c -o ovn/controller/physical.o ovn/controller/physical.c &&\ mv -f \$depbase.Tpo \$depbase.Po depbase=`echo ovn/controller-

vtep/binding.o | sed 's|[^/]\*\$|.deps/&|;s|\.o\$||'`;\ gcc -std=gnu99 -DHAVE CONFIG H -I. -I./include -I./include -I./lib -I./lib -Wstrict--I ./lib -I ./lib prototypes -Wall -Wextra -Wnosign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict-aliasing -g -O2 -MT ovn/controller-vtep/binding.o -MD -MP -MF \$depbase.Tpo -c -o ovn/controller-vtep/binding.o ovn/controller-vtep/binding.c &&\ mv -f \$depbase.Tpo \$depbase.Po depbase=`echo ovn/controllervtep/gateway.o | sed 's|[^/]\*\$|.deps/&|;s|\.o\$||'`;\ gcc -std=gnu99 -DHAVE CONFIG H -I ./include  $-\overline{I}$  ./include -I. -I ./lib -I ./lib -Wstrictprototypes -Wall -Wextra -Wnosign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict--g -02 -MT aliasing ovn/controller-vtep/gateway.o -MD -MP -MF \$depbase.Tpo -c -o ovn/controller-vtep/gateway.o ovn/controller-vtep/gateway.c &&\ mv -f \$depbase.Tpo \$depbase.Po depbase=`echo ovn/controllervtep/ovn-controller-vtep.o | sed 's|[^/]\*\$|.deps/&|;s|\.o\$||'`;\ gcc -std=gnu99 -DHAVE CONFIG H -I. -I  $./include -\overline{I} ./inc\overline{l}ude$ -I ./lib -I ./lib -Wstrictprototypes -Wall -Wextra -Wnosign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT ovn/controller-vtep/ovncontroller-vtep.o -MD -MP -MF \$depbase.Tpo -c -o ovn/controller-vtep/ovncontroller-vtep.o ovn/controllervtep/ovn-controller-vtep.c &&\ mv -f \$depbase.Tpo \$depbase.Po depbase=`echo ovn/controllervtep/vtep.o | sed 's|[^/]\*\$|.deps
/&|;s|\.o\$||'`;\ gcc -std=gnu99 -DHAVE CONFIG H -I. -I ./include -Ī ./include -I ./lib -I ./lib -Wstrictprototypes -Wall -Wextra -Wnosign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT ovn/controller-vtep/vtep.o -MD -MP -MF \$depbase.Tpo -c -o ovn/controller-vtep/vtep.o ovn/controller-vtep/vtep.c &&\ mv -f \$depbase.Tpo \$depbase.Po depbase=`echo ovn/northd/ovnnorthd.o | sed 's|[^/]\*\$|.deps /&|;s|\.o\$||'`;\

```
gcc -std=gnu99 -DHAVE CONFIG H
-I.
     -\overline{I}./include -\overline{I}./inc\overline{I}ude
-I ./lib -I ./lib -Wstrict-
prototypes -Wall -Wextra -Wno-
sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
           -g -O2 -MT ovn/northd
aliasing
/ovn-northd.o -MD -MP -MF
$depbase.Tpo -c -o ovn/northd
/ovn-northd.o ovn/northd/ovn-
northd.c &&\
mv -f $depbase.Tpo $depbase.Po
depbase=`echo ovn/utilities/ovn-
nbctl.o | sed 's|[^/]*$|.deps
/&|;s|\.o$||'`;\
gcc -std=gnu99 -DHAVE CONFIG H
-I. -I./include -I./include
-T./lib -I./lib -Wstrict-
prototypes -Wall -Wextra -Wno-
sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
ovn/utilities/ovn-nbctl.o -MD -MP
-MF | $depbase.Tpo -c -o
ovn/utilities/ovn-nbctl.o
ovn/utilities/ovn-nbctl.c &&\
mv -f $depbase.Tpo $depbase.Po
depbase=`echo ovn/utilities/ovn-
sbctl.o | sed 's|[^/]*$|.deps
/&|;s|\.o$||'`;\
gcc -std=gnu99 -DHAVE CONFIG H
-I. -I./include -I./include
-I./lib -I./lib -Wstrict-
prototypes -Wall -Wextra -Wno-
sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
            -g -02 -MT
aliasing
ovn/utilities/ovn-sbctl.o -MD -MP
-MF $depbase.Tpo -c -o
ovn/utilities/ovn-sbctl.o
ovn/utilities/ovn-sbctl.c &&\
mv -f $depbase.Tpo $depbase.Po
depbase=`echo tests/test-ovsdb.o
| sed 's|[^/]*$|.deps
|/&|;s|\.o$||'`;\
gcc -std=gnu99 -DHAVE CONFIG H
-I. -I ./include -\overline{I} ./include
-I ./lib -I ./lib -Wstrict-
prototypes -Wall -Wextra -Wno-
sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
tests/test-ovsdb.o -MD -MP -MF
$depbase.Tpo -c -o tests/test-
ovsdb.o tests/test-ovsdb.c &&\
mv -f $depbase.Tpo $depbase.Po
depbase=`echo tests/idltest.o |
sed 's|[^/]*$|.deps
/&|;s|\.o$||'`;\
gcc -std=gnu99 -DHAVE CONFIG H
-I. -I ./include -Ī ./include -I ./lib -I ./lib -Wstrict-
prototypes -Wall -Wextra -Wno-
sign-compare -Wpointer-arith
```

```
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
tests/idltest.o -MD -MP -MF
$depbase.Tpo -c -o
tests/idltest.o tests/idltest.c
mv -f $depbase.Tpo $depbase.Po
depbase=`echo tests/test-lib.o |
sed 's|[^/]*$|.deps
/&|;s|\.o$||'`;\
gcc -std=gnu99 -DHAVE CONFIG H
-I. -I./include -I./include
-I./lib -I./lib -Wstrict-
prototypes -Wall -Wextra -Wno-
sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
          -g -02 -MT
aliasing
tests/test-lib.o -MD -MP -MF
$depbase.Tpo -c -o tests/test-
lib.o tests/test-lib.c &&\
mv -f $depbase.Tpo $depbase.Po
depbase=`echo tests/ovstest.o |
sed 's|[^/]*$|.deps
/&|;s|\.o$||'`;\
gcc -std=gnu99 -DHAVE_CONFIG_H
-I. -I./include -I./include
-I./lib -I./lib -Wstrict-
prototypes -Wall -Wextra -Wno-
sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
tests/ovstest.o -MD -MP -MF
$depbase.Tpo -c -o
tests/ovstest.o tests/ovstest.c
mv -f $depbase.Tpo $depbase.Po
depbase=`echo tests/test-aes128.o
| sed 's|[^/]*$|.deps
/&|;s|\.o$||'`;\
gcc -std=gnu99 -DHAVE CONFIG H
-I. -I ./include -Ī ./include -I ./lib -I ./lib -Wstrict-
prototypes -Wall -Wextra -Wno-
sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
tests/test-aes128.o -MD -MP -MF
$depbase.Tpo -c -o tests/test-
aes128.o tests/test-aes128.c &&\
mv -f $depbase.Tpo $depbase.Po
depbase=`echo tests/test-atomic.o
| sed 's|[^/]*$|.deps
|/&|;s|\.o$||'`;\
gcc -std=gnu99 -DHAVE CONFIG H
-I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-
prototypes -Wall -Wextra -Wno-
sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing
           -g -02 -MT
tests/test-atomic.o -MD -MP -MF
```

\$depbase.Tpo -c -o tests/testatomic.o tests/test-atomic.c &&\ mv -f \$depbase.Tpo \$depbase.Po depbase=`echo tests/test-bundle.o | sed 's|[^/]\*\$|.deps /&|;s|\.o\$||'`;\ gcc -std=gnu99 -DHAVE\_CONFIG H -Ι. -I  $./include -\overline{I} ./inc\overline{I}ude$ -I ./lib -I ./lib -Wstrictprototypes -Wall -Wextra -Wnosign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT tests/test-bundle.o -MD -MP -MF \$depbase.Tpo -c -o tests/testbundle.o tests/test-bundle.c &&\ mv -f \$depbase.Tpo \$depbase.Po depbase=`echo tests/test-byte-gcc -std=gnu99 -DHAVE CONFIG H -I. -I ./include - $\overline{I}$  ./inc $\overline{I}$ ude -I ./lib -I ./lib -Wstrictprototypes -Wall -Wextra -Wnosign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT tests/test-byte-order.o -MD -MP -MF \$depbase.Tpo -c -o tests/test-byte-order.o tests/test-byte-order.c &&\ mv -f \$depbase.Tpo \$depbase.Po depbase=`echo tests/testclassifier.o | sed 's|[^/]\*\$|.deps/&|;s|\.o\$||'`;\ gcc -std=gnu99 -DHAVE\_CONFIG H -I. -I./include -I./include -I./lib -I./lib -Wstrictprototypes -Wall -Wextra -Wnosign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT tests/test-classifier.o -MD -MP -MF \$depbase.Tpo -c -o tests/test-classifier.o tests/test-classifier.c &&\ mv -f \$depbase.Tpo \$depbase.Po depbase=`echo tests/test-cmap.o | sed 's|[^/]\*\$|.deps /&|;s|\.o\$||'`;\ gcc -std=gnu99 -DHAVE CONFIG H -I. -I ./include -Ī ./include -I ./lib -I ./lib -Wstrict--I. -Wstrictprototypes -Wall -Wextra -Wnosign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict--g -02 -MT aliasing tests/test-cmap.o -MD -MP -MF \$depbase.Tpo -c -o tests/testcmap.o tests/test-cmap.c &&\ mv -f \$depbase.Tpo \$depbase.Po depbase=`echo tests/test-csum.o | sed 's|[^/]\*\$|.deps /&|;s|\.o\$||'`;\

gcc -std=gnu99 -DHAVE CONFIG H -I. -I ./include - $\overline{I}$  ./inc $\overline{I}$ ude -I ./lib -I ./lib -Wstrictprototypes -Wall -Wextra -Wnosign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT tests/test-csum.o -MD -MP -MF \$depbase.Tpo -c -o tests/testcsum.o tests/test-csum.c &&\ mv -f \$depbase.Tpo \$depbase.Po depbase=`echo tests/test-flows.o | sed 's|[^/]\*\$|.deps |/&|;s|\.o\$||'`;\ gcc -std=gnu99 -DHAVE CONFIG H -I. -I./include -I./include -I./lib -I./lib -Wstrictprototypes -Wall -Wextra -Wnosign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT tests/test-flows.o -MD -MP -MF \$depbase.Tpo -c -o tests/testflows.o tests/test-flows.c &&\ mv -f \$depbase.Tpo \$depbase.Po depbase=`echo tests/test-hash.o | sed 's|[^/]\*\$|.deps /&|;s|\.o\$||'`;\ gcc -std=gnu99 -DHAVE CONFIG H -I. -I  $./include -\overline{I} ./inc\overline{l}ude$ -I ./lib -I ./lib -Wstrictprototypes -Wall -Wextra -Wnosign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT  $\verb|tests/test-hash.o -MD -MP -MF| \\$ \$depbase.Tpo -c -o tests/testhash.o tests/test-hash.c &&\ mv -f \$depbase.Tpo \$depbase.Po depbase=`echo tests/test-heap.o |
sed 's|[^/]\*\$|.deps
/&|;s|\.o\$||'`;\ gcc -std=gnu99 -DHAVE CONFIG H -I. -I ./include -I ./include -I ./lib -I ./lib -Wstrictprototypes -Wall -Wextra -Wnosign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict--g -02 -MT aliasing tests/test-heap.o -MD -MP -MF \$depbase.Tpo -c -o tests/testheap.o tests/test-heap.c &&\ mv -f \$depbase.Tpo \$depbase.Po depbase=`echo tests/test-hindex.o | sed 's|[^/]\*\$|.deps /&|;s|\.o\$||'`;\ gcc -std=gnu99 -DHAVE CONFIG H -I ./include -I ./include /lib -I ./lib -Wstrict--I. -I ./lib -I ./lib prototypes -Wall -Wextra -Wnosign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissing-

```
field-initializers -fno-strict-
aliasing -g -O2 -MT
tests/test-hindex.o -MD -MP -MF
$depbase.Tpo -c -o tests/test-
hindex.o tests/test-hindex.c &&\
mv -f $depbase.Tpo $depbase.Po
depbase=`echo tests/test-hmap.o |
sed 's|[^/]*$|.deps
/&|;s|\.o$||'`;\
gcc -std=gnu99 -DHAVE CONFIG H
-I. -I./include -I./include -I./lib -I./lib -Wstrict-
prototypes -Wall -Wextra -Wno-
sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
tests/test-hmap.o -MD -MP -MF
$depbase.Tpo -c -o tests/test-
hmap.o tests/test-hmap.c &&\
mv -f $depbase.Tpo $depbase.Po
depbase=`echo tests/test-json.o |
sed 's|[^/]*$|.deps
/&|;s|\.o$||'`;\
gcc -std=gnu99 -DHAVE CONFIG H
-I. -I ./include -I ./include
-I ./lib -I ./lib -Wstrict-
prototypes -Wall -Wextra -Wno-
sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
tests/test-json.o -MD -MP -MF
$depbase.Tpo -c -o tests/test-
json.o tests/test-json.c &&\
mv -f $depbase.Tpo $depbase.Po
depbase=`echo tests/test-
jsonrpc.o | sed 's|[^/]*$|.deps
/&|;s|\.o$||'`;\
gcc -std=gnu99 -DHAVE CONFIG H
       -\overline{I} ./include -\overline{I} ./inc\overline{I}ude
-I.
-I ./lib -I ./lib
                     -Wstrict-
prototypes -Wall -Wextra -Wno-
sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
tests/test-jsonrpc.o -MD -MP -MF
$depbase.Tpo -c -o tests/test-
jsonrpc.o tests/test-jsonrpc.c
/ & &
mv -f $depbase.Tpo $depbase.Po
depbase=`echo tests/test-list.o |
sed 's|[^/]*$|.deps
/&|;s|\.o$||'`;\
gcc -std=gnu99 -DHAVE CONFIG H
-I. -I ./include -\overline{I} ./include
-I ./lib -I ./lib -Wstrict-
prototypes -Wall -Wextra -Wno-
sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
          -g -02 -MT
aliasing
tests/test-list.o -MD -MP -MF
$depbase.Tpo -c -o tests/test-
list.o tests/test-list.c &&\
mv -f $depbase.Tpo $depbase.Po
depbase=`echo tests/test-
```

lockfile.o | sed 's|[^/]\*\$|.deps /&|;s|\.o\$||'`;\ gcc -std=gnu99 -DHAVE CONFIG H -I ./include -I ./include -I ./lib -I ./lib -Wstrictprototypes -Wall -Wextra -Wnosign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict-aliasing -g -O2 -MT tests/test-lockfile.o -MD -MP -MF \$depbase.Tpo -c -o tests/testlockfile.o tests/test-lockfile.c mv -f \$depbase.Tpo \$depbase.Po depbase=`echo tests/testmultipath.o | sed 's|[^/]\*\$|.deps
/&|;s|\.o\$||'`;\ gcc -std=gnu99 -DHAVE CONFIG H -I. -I  $./include -\overline{I} ./include$ -I ./lib -I ./lib -Wstrictprototypes -Wall -Wextra -Wnosign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict--g -02 -MT aliasing tests/test-multipath.o -MD -MP -MF \$depbase.Tpo -c -o tests/test-multipath.o tests/test-multipath.c &&\ mv -f \$depbase.Tpo \$depbase.Po depbase=`echo tests/testnetflow.o | sed 's|[^/]\*\$|.deps /&|;s|\.o\$||'`;\ gcc -std=gnu99 -DHAVE\_CONFIG H -I. -I ./include - $\overline{I}$  ./inc $\overline{I}$ ude -I ./lib -I ./lib -Wstrictprototypes -Wall -Wextra -Wnosign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT tests/test-netflow.o -MD -MP -MF \$depbase.Tpo -c -o tests/testnetflow.o tests/test-netflow.c mv -f \$depbase.Tpo \$depbase.Po depbase=`echo tests/test-odp.o | sed 's|[^/]\*\$|.deps /&|;s|\.o\$||'`;\ gcc -std=gnu99 -DHAVE CONFIG H -I. -I ./include -Ī ./include -I ./lib -I ./lib -Wstrictprototypes -Wall -Wextra -Wnosign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT tests/test-odp.o -MD -MP -MF \$depbase.Tpo -c -o tests/testodp.o tests/test-odp.c &&\ mv -f \$depbase.Tpo \$depbase.Po depbase=`echo tests/test-ofpbuf.o | sed 's|[^/]\*\$|.deps |/&|;s|\.o\$||'`;\ gcc -std=gnu99 -DHAVE CONFIG H -I. -I ./include - $\overline{I}$  ./include -I ./lib -I ./lib -Wstrict-

prototypes -Wall -Wextra -Wnosign-compare -Wpointer-arith  $\hbox{-Wswitch-enum -} \hbox{-Wunused-parameter}$ -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT tests/test-ofpbuf.o -MD -MP -MF \$depbase.Tpo -c -o tests/testofpbuf.o tests/test-ofpbuf.c &&\ mv -f \$depbase.Tpo \$depbase.Po depbase=`echo tests/test-ovn.o | sed 's|[^/]\*\$|.deps /&|;s|\.o\$||'`;\ gcc -std=gnu99 -DHAVE CONFIG H -I. -I ./include -Ī ./include -I ./lib -I ./lib -Wstrictprototypes -Wall -Wextra -Wnosign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict-aliasing -g -O2 -MT tests/test-ovn.o -MD -MP -MF \$depbase.Tpo -c -o tests/testovn.o tests/test-ovn.c &&\ mv -f \$depbase.Tpo \$depbase.Po depbase=`echo tests/testpackets.o | sed 's|[^/]\*\$|.deps
/&|;s|\.o\$||'`;\ gcc -std=gnu99 -DHAVE CONFIG H -I. -I./include - $\overline{I}$ ./include -I ./lib -I ./lib -Wstrictprototypes -Wall -Wextra -Wnosign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT tests/test-packets.o -MD -MP -MF \$depbase.Tpo -c -o tests/testpackets.o tests/test-packets.c 4 & 4 mv -f \$depbase.Tpo \$depbase.Po depbase=`echo tests/test-random.o | sed 's|[^/]\*\$|.deps /&|;s|\.o\$||'`;\ gcc -std=gnu99 -DHAVE CONFIG H -I. -I./include -I./include -I./lib -I./lib -Wstrictprototypes -Wall -Wextra -Wnosign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT tests/test-random.o -MD -MP -MF \$depbase.Tpo -c -o tests/testrandom.o tests/test-random.c &&\ mv -f \$depbase.Tpo \$depbase.Po depbase=`echo tests/test-rcu.o | sed 's|[^/]\*\$|.deps /&|;s|\.o\$||'`;\ gcc -std=gnu99 -DHAVE CONFIG H -I ./include  $-\overline{I}$  ./include -I. -I ./lib -I ./lib -Wstrictprototypes -Wall -Wextra -Wnosign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT

tests/test-rcu.o -MD -MP -MF \$depbase.Tpo -c -o tests/testrcu.o tests/test-rcu.c &&\ mv -f \$depbase.Tpo \$depbase.Po depbase=`echo tests/testreconnect.o | sed 's|[^/]\*\$|.deps /&|;s|\.o\$||'`;\
gcc -std=gnu99 -DHAVE\_CONFIG\_H -I. -I./include  $-\overline{I}$ ./inc $\overline{I}$ ude -I ./lib -I ./lib -Wstrictprototypes -Wall -Wextra -Wnosign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT tests/test-reconnect.o -MD -MP -MF \$depbase.Tpo -c -o tests/test-reconnect.o tests/test-reconnect.c &&\ mv -f \$depbase.Tpo \$depbase.Po depbase=`echo tests/test-rstp.o | sed 's|[^/]\*\$|.deps /&|;s|\.o\$||'`;\ gcc -std=gnu99 -DHAVE CONFIG H -I. -I./include -I./include -I./lib -I./lib -Wstrictprototypes -Wall -Wextra -Wnosign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT tests/test-rstp.o -MD -MP -MF \$depbase.Tpo -c -o tests/testrstp.o tests/test-rstp.c &&\ mv -f \$depbase.Tpo \$depbase.Po depbase=`echo tests/test-sflow.o | sed 's|[^/]\*\$|.deps |/&|;s|\.o\$||'`;\ gcc -std=gnu99 -DHAVE CONFIG H -I. -I./include -I./include -I./lib -I./lib -Wstrictprototypes -Wall -Wextra -Wnosign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -02 -MT tests/test-sflow.o -MD -MP -MF \$depbase.Tpo -c -o tests/testsflow.o tests/test-sflow.c &&\ mv -f \$depbase.Tpo \$depbase.Po depbase=`echo tests/test-sha1.o | sed 's|[^/]\*\$|.deps /&|;s|\.o\$||'`;\ gcc -std=gnu99 -DHAVE CONFIG H -I. -I ./include -Ī ./include -I ./lib -I ./lib -Wstrict--I. -Wstrictprototypes -Wall -Wextra -Wnosign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict--g -02 -MT aliasing tests/test-shal.o -MD -MP -MF \$depbase.Tpo -c -o tests/testshal.o tests/test-shal.c &&\ mv -f \$depbase.Tpo \$depbase.Po depbase=`echo tests/test-stp.o | sed 's|[^/]\*\$|.deps /&|;s|\.o\$||'`;\

```
gcc -std=gnu99 -DHAVE CONFIG H
-I.
     -I ./include -\overline{I} ./inc\overline{I}ude
-I ./lib -I ./lib -Wstrict-
prototypes -Wall -Wextra -Wno-
sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
tests/test-stp.o -MD -MP -MF
$depbase.Tpo -c -o tests/test-
stp.o tests/test-stp.c &&\
mv -f $depbase.Tpo $depbase.Po
depbase=`echo tests/test-util.o |
sed 's|[^/]*$|.deps
/&|;s|\.o$||'`;\
gcc -std=gnu99 -DHAVE CONFIG H
-I. -I./include -I./include
-I./lib -I./lib -Wstrict-
prototypes -Wall -Wextra -Wno-
sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
tests/test-util.o -MD -MP -MF
$depbase.Tpo -c -o tests/test-
util.o tests/test-util.c &&\
mv -f $depbase.Tpo $depbase.Po
depbase=`echo tests/test-uuid.o |
sed 's|[^/]*$|.deps
/&|;s|\.o$||'`;\
gcc -std=gnu99 -DHAVE CONFIG H
-I.
    -I ./include -\overline{I} ./inc\overline{l}ude
-I ./lib -I ./lib
                     -Wstrict-
prototypes -Wall -Wextra -Wno-
sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
\verb|tests/test-uuid.o -MD -MP -MF| \\
$depbase.Tpo -c -o tests/test-
uuid.o tests/test-uuid.c &&\
mv -f $depbase.Tpo $depbase.Po
depbase=`echo tests/test-bitmap.o
| sed 's|[^/]*$|.deps
|/&|;s|\.o$||'`;\
gcc -std=gnu99 -DHAVE CONFIG H
-I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-
prototypes -Wall -Wextra -Wno-
sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
          -g -02 -MT
aliasing
tests/test-bitmap.o -MD -MP -MF
$depbase.Tpo -c -o tests/test-
bitmap.o tests/test-bitmap.c &&\
mv -f $depbase.Tpo $depbase.Po
depbase=`echo tests/test-vconn.o
| sed 's|[^/]*$|.deps
/&|;s|\.o$||'`;\
gcc -std=gnu99 -DHAVE CONFIG H
     -I ./include -I ./include /lib -I ./lib -Wstrict-
-I.
-I ./lib -I ./lib
prototypes -Wall -Wextra -Wno-
sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
```

```
field-initializers -fno-strict-
aliasing -g -02 -MT
tests/test-vconn.o -MD -MP -MF
$depbase.Tpo -c -o tests/test-
vconn.o tests/test-vconn.c &&\
mv -f $depbase.Tpo $depbase.Po
depbase=`echo tests/test-aa.o |
sed 's|[^/]*$|.deps
/&|;s|\.o$||'`;\
gcc -std=gnu99 -DHAVE CONFIG H
-I. -I./include -I./include -I./lib -I./lib -Wstrict-
prototypes -Wall -Wextra -Wno-
sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
tests/test-aa.o -MD -MP -MF
$depbase.Tpo -c -o tests/test-
aa.o tests/test-aa.c &&\
mv -f $depbase.Tpo $depbase.Po
depbase=`echo tests/test-unix-
socket.o | sed 's|[^/]*$|.deps
/&|;s|\.o$||'`;\
gcc -std=gnu99 -DHAVE CONFIG H
-I. -I ./include -I ./include
-I ./lib -I ./lib -Wstrict-
prototypes -Wall -Wextra -Wno-
sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
tests/test-unix-socket.o -MD -MP
-MF $depbase.Tpo -c -o
tests/test-unix-socket.o
tests/test-unix-socket.c &&\
mv -f $depbase.Tpo $depbase.Po
depbase=`echo tests/test-netlink-
conntrack.o | sed 's|[^/]*$|.deps
/&|;s|\.o$||'`;\
gcc -std=gnu99 -DHAVE CONFIG H
-I. -I./include -I./include
-I./lib -I./lib -Wstrict-
prototypes -Wall -Wextra -Wno-
sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
tests/test-netlink-conntrack.o
-MD -MP -MF $depbase.Tpo -c -o
tests/test-netlink-conntrack.o
tests/test-netlink-conntrack.c
4 & \
mv -f $depbase.Tpo $depbase.Po
depbase=`echo tests/test-
strtok r.o | sed 's|[^/]*\$|.deps /\&|;s|\sqrt{.0}!'`;\
gcc -std=gnu99 -DHAVE CONFIG H
-I. -I./include -I./include
-I./lib -I./lib -Wstrict-
prototypes -Wall -Wextra -Wno-
sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
tests/test-strtok_r.o -MD -MP -MF
$depbase.Tpo -c -o tests/test-
strtok r.o tests/test-strtok r.c
```

```
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mv -f $depbase.Tpo $depbase.Po
depbase=`echo tests/test-type-
gcc -std=gnu99 -DHAVE CONFIG H
-I. -I ./include -I ./include -I ./lib -I ./lib -Wstrict-
prototypes -Wall -Wextra -Wno-
sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
         -g -02 -MT
aliasing
tests/test-type-props.o -MD -MP
-MF $depbase.Tpo -c -o
tests/test-type-props.o
tests/test-type-props.c &&\
mv -f $depbase.Tpo $depbase.Po
depbase=`echo vswitchd/bridge.o |
sed 's|[^/]*$|.deps
/&|;s|\.o$||'`;\
gcc -std=gnu99 -DHAVE CONFIG H
-I. -I ./include -\overline{I} ./inc\overline{I}ude
-I ./lib -I ./lib -Wstrict-
prototypes -Wall -Wextra -Wno-
sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
          -g -02 -MT
aliasing
vswitchd/bridge.o -MD -MP -MF
$depbase.Tpo -c -o
vswitchd/bridge.o
vswitchd/bridge.c &&\
mv -f $depbase.Tpo $depbase.Po
depbase=`echo vswitchd/ovs-
vswitchd.o | sed 's|[^/]*$|.deps
/&|;s|\.o$||'`;\
gcc -std=gnu99 -DHAVE CONFIG H
    -I ./include -I ./include
/lib -I ./lib -Wstrict-
-I.
-I ./lib -I ./lib
prototypes -Wall -Wextra -Wno-
sign-compare -Wpointer-arith
\verb|-Wswitch-enum| - \verb|Wunused-parameter||
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -MT
vswitchd/ovs-vswitchd.o -MD -MP
-MF $depbase.Tpo -c -o
vswitchd/ovs-vswitchd.o
vswitchd/ovs-vswitchd.c &&\
mv -f $depbase.Tpo $depbase.Po
depbase=`echo vswitchd/system-
gcc -std=gnu99 -DHAVE_CONFIG H
-I. -I ./include -Ī ./include -I ./lib -I ./lib -Wstrict-
-I.
                     -Wstrict-
prototypes -Wall -Wextra -Wno-
sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
           -g -02 -MT
aliasing
vswitchd/system-stats.o -MD -MP
-MF $depbase.Tpo -c -o
vswitchd/system-stats.o
vswitchd/system-stats.c &&\
mv -f $depbase.Tpo $depbase.Po
depbase=`echo
vswitchd/xenserver.o | sed
```

's|[^/]\*\$|.deps/&|;s|\.o\$||'`;\ gcc -std=gnu99 -DHAVE CONFIG H -I ./include - $\overline{I}$  ./inc $\overline{I}$ ude -I. -I ./lib -I ./lib -Wstrictprototypes -Wall -Wextra -Wnosign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -MT vswitchd/xenserver.o -MD -MP -MF \$depbase.Tpo -c -o vswitchd/xenserver.o vswitchd/xenserver.c &&\ mv -f \$depbase.Tpo \$depbase.Po touch -c manpage-check /bin/sh ./libtool --tag=CC --mode=link gcc -std=gnu99 -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith  $\hbox{-}{\tt Wswitch-enum} \hbox{-}{\tt Wunused-parameter}$ -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -version-info 1:0:0 -Wl, --version-script=./lib /libopenvswitch.sym lib/libopenvswitch.la -rpath /usr/lib lib/aes128.lo lib/backtrace.lo lib/bfd.lo lib/bundle.lo lib/byteq.lo lib/cfm.lo lib/classifier.lo lib/cmap.lo lib/command-line.lo lib/connectivity.lo lib/coverage.lo lib/crc32c.lo lib/csum.lo lib/ct-dpif.lo lib/daemon.lo lib/db-ctl-base.lo lib/dummy.lo lib/dpctl.lo lib/dppacket.lo lib/dpif-netdev.lo lib/dpif.lo lib/heap.lo lib/dynamic-string.lo
lib/entropy.lo lib/fat-rwlock.lo lib/fatal-signal.lo lib/flow.lo lib/guarded-list.lo lib/hash.lo lib/hindex.lo lib/hmap.lo lib/hmapx.lo lib/id-pool.lo lib/jhash.lo lib/json.lo lib/jsonrpc.lo lib/lacp.lo lib/learn.lo lib/learningswitch.lo lib/lockfile.lo lib/mac-learning.lo lib/match.lo lib/mcast-snooping.lo lib/memory.lo lib/meta-flow.lo lib/multipath.lo lib/netdevdummy.lo lib/netdev-vport.lo lib/netdev.lo lib/netlink.lo lib/nx-match.lo lib/odpexecute.lo lib/odp-util.lo lib/ofp-actions.lo lib/ofperrors.lo lib/ofp-msgs.lo lib/ofp-parse.lo lib/ofp-print.lo lib/ofp-util.lo lib/ofp-versionopt.lo lib/ofpbuf.lo lib/ovsatomic-locked.lo lib/ovs-lldp.lo lib/ovs-rcu.lo lib/ovs-router.lo lib/ovs-thread.lo lib/ovsdbdata.lo lib/ovsdb-error.lo lib/ovsdb-idl.lo lib/ovsdbparser.lo lib/ovsdb-types.lo lib/packets.lo lib/pcap-file.lo lib/perf-counter.lo lib/pollloop.lo lib/process.lo lib/pvector.lo lib/random.lo lib/rconn.lo lib/reconnect.lo lib/rstp.lo lib/rstp-state-

machines.lo lib/seq.lo lib/sha1.lo lib/shash.lo lib/simap.lo lib/smap.lo lib/socket-util.lo lib/sort.lo lib/sset.lo lib/stp.lo lib/stream-fd.lo lib/streamtcp.lo lib/stream.lo lib/stdio.lo lib/string.lo lib/svec.lo lib/syslog-direct.lo lib/sysloglibc.lo lib/table.lo lib/timer.lo lib/timeval.lo lib/tnl-neighcache.lo lib/tnl-ports.lo lib/token-bucket.lo lib/tunmetadata.lo lib/unicode.lo lib/unixctl.lo lib/util.lo lib/uuid.lo lib/vconn-stream.lo lib/vconn.lo lib/vlan-bitmap.lo lib/vlandev.lo lib/vlog.lo lib/lldp/lldp.lo lib/lldp
/lldpd.lo lib/lldp/lldpdstructs.lo lib/daemon-unix.lo lib/latch-unix.lo lib/signals.lo lib/socket-util-unix.lo
lib/stream-unix.lo lib/dpifnetlink.lo lib/if-notifier.lo lib/netdev-linux.lo lib/netlinkconntrack.lo lib/netlinknotifier.lo lib/netlink-socket.lo lib/ovs-numa.lo lib/rtnetlink.lo lib/route-table.lo lib/asyncappend-aio.lo lib/streamssl.lo lib/dirs.lo lib/vswitchidl.lo lib/dhparams.lo -lssl -lpthread -lrt -lm -lcrypto libtool: link: ar cru lib/.libs /libopenvswitch.a lib/aes128.0 lib/backtrace.o lib/bfd.o lib/bundle.o lib/byteq.o lib/cfm.o lib/classifier.o lib/cmap.o lib/command-line.o lib/connectivity.o lib/coverage.o lib/crc32c.o lib/csum.o lib/ctdpif.o lib/daemon.o lib/db-ctlbase.o lib/dummy.o lib/dpctl.o lib/dp-packet.o lib/dpif-netdev.o lib/dpif.o lib/heap.o lib/dynamic-string.o lib/entropy.o lib/fat-rwlock.o lib/fatal-signal.o lib/flow.o lib/guarded-list.o lib/hash.o lib/hindex.o lib/hmap.o lib/hmapx.o lib/id-pool.o lib/jhash.o lib/json.o lib/jsonrpc.o lib/lacp.o lib/learn.o lib/learning-switch.o lib/lockfile.o lib/mac-learning.o lib/match.o lib/mcast-snooping.o lib/memory.o lib/meta-flow.o lib/multipath.o lib/netdevdummy.o lib/netdev-vport.o lib/netdev.o lib/netlink.o lib/nx-match.o lib/odp-execute.o lib/odp-util.o lib/ofp-actions.o lib/ofp-errors.o lib/ofp-msgs.o lib/ofp-parse.o lib/ofp-print.o lib/ofp-util.o lib/ofp-versionopt.o lib/ofpbuf.o lib/ovsatomic-locked.o lib/ovs-lldp.o lib/ovs-rcu.o lib/ovs-router.o lib/ovs-thread.o lib/ovsdb-data.o lib/ovsdb-error.o lib/ovsdb-idl.o lib/ovsdb-parser.o lib/ovsdbtypes.o lib/packets.o lib/pcapfile.o lib/perf-counter.o lib/poll-loop.o lib/process.o lib/pvector.o lib/random.o

lib/rconn.o lib/reconnect.o lib/rstp.o lib/rstp-statemachines.o lib/seq.o lib/shal.o lib/shash.o lib/simap.o lib/smap.o lib/socket-util.o lib/sort.o lib/sset.o lib/stp.o lib/stream-fd.o lib/stream-tcp.o lib/stream.o lib/stdio.o lib/string.o lib/svec.o lib/syslog-direct.o lib/sysloglibc.o lib/table.o lib/timer.o lib/timeval.o lib/tnl-neighcache.o lib/tnl-ports.o lib/token-bucket.o lib/tunmetadata.o lib/unicode.o lib/unixctl.o lib/util.o lib/uuid.o lib/vconn-stream.o lib/vconn.o lib/vlan-bitmap.o lib/vlandev.o lib/vlog.o lib/lldp
/lldp.o lib/lldp/lldpd.o lib/lldp /lldpd-structs.o lib/daemonunix.o lib/latch-unix.o lib/signals.o lib/socket-utilunix.o lib/stream-unix.o lib/dpif-netlink.o lib/ifnotifier.o lib/netdev-linux.o lib/netlink-conntrack.o lib/netlink-notifier.o lib/netlink-socket.o lib/ovsnuma.o lib/rtnetlink.o lib/routetable.o lib/async-append-aio.o lib/stream-ssl.o lib/dirs.o lib/vswitch-idl.o lib/dhparams.o libtool: link: ranlib lib/.libs /libopenvswitch.a libtool: link: ( cd "lib/.libs" && rm -f "libopenvswitch.la" && ln -s "../libopenvswitch.la" "libopenvswitch.la" )
/bin/sh ./libtool --tag=CC --mode=link gcc -std=gnu99 -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict--g -O2 -version-info aliasing 1:0:0 -Wl, --versionscript=./ofproto /libofproto.sym ofproto/libofproto.la -rpath /usr/lib ofproto/ofproto libofproto labond.lo ofproto/ofproto libofproto lacollectors.lo ofproto/ofproto\_libofproto\_laconnmgr.lo ofproto/ofproto\_libofproto\_lafail-open.lo ofproto/ofproto libofproto la-inband.lo ofproto/ofproto libofproto lanames.lo ofproto/ofproto\_libofproto\_lanetflow.lo ofproto/ofproto\_libofproto\_laofproto.lo ofproto/ofproto\_libofproto\_laofproto-dpif.lo ofproto/ofproto\_libofproto\_laofproto-dpif-ipfix.lo ofproto/ofproto libofproto\_laofproto-dpif-mirror.lo ofproto/ofproto\_libofproto\_la-

```
ofproto-dpif-monitor.lo
ofproto/ofproto libofproto la-
ofproto-dpif-ri\overline{d}.lo
ofproto/ofproto libofproto la-
ofproto-dpif-sflow.lo
ofproto/ofproto libofproto la-
ofproto-dpif-upcall.lo
ofproto/ofproto libofproto la-
ofproto-dpif-xlate.lo
ofproto/ofproto libofproto la-
pktbuf.lo
ofproto/ofproto libofproto la-
pinsched.lo
ofproto/ofproto libofproto la-
tunnel.lo
ofproto/ofproto_libofproto_la-bundles.lo_lib/libsflow.la
-lpthread -lrt -lm
libtool: link: ar cru
ofproto/.libs/libofproto.a
ofproto/ofproto_libofproto_la-
bond.o
ofproto/ofproto_libofproto_la-
collectors.o
ofproto/ofproto libofproto la-
connmgr.o
ofproto/ofproto libofproto la-
fail-open.o
ofproto/ofproto libofproto la-in-
band.o
ofproto/ofproto libofproto la-
names.o
ofproto/ofproto libofproto la-
netflow.o
ofproto/ofproto libofproto la-
ofproto.o
ofproto/ofproto libofproto la-
ofproto-dpif.o
ofproto/ofproto_libofproto_la-
ofproto-dpif-ipfix.o
ofproto/ofproto_libofproto_la-
ofproto-dpif-mirror.o
ofproto/ofproto_libofproto_la-
ofproto-dpif-monitor.o
ofproto/ofproto_libofproto_la-
ofproto-dpif-rid.o
ofproto/ofproto libofproto la-
ofproto-dpif-sflow.o
ofproto/ofproto_libofproto_la-
ofproto-dpif-upcall.o
ofproto/ofproto_libofproto_la-
ofproto-dpif-xlate.o
ofproto/ofproto libofproto la-
pktbuf.o
ofproto/ofproto libofproto la-
pinsched.o
ofproto/ofproto_libofproto_la-
tunnel.o
ofproto/ofproto_libofproto_la-
bundles.o
libtool: link: ranlib
ofproto/.libs/libofproto.a
libtool: link: ( cd
"ofproto/.libs" && rm -f
"libofproto.la" && ln -s
 ../libofproto.la"
"libofproto.la" )
/bin/sh ./libtool
                    --tag=CC
--mode=link gcc -std=gnu99
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing
             -g -O2 -version-info
```

```
1:0:0 -Wl, --version-
script=./ovsdb/libovsdb.sym
-o ovsdb/libovsdb.la -rpath
/usr/lib ovsdb/ovsdb libovsdb la-
column.lo
ovsdb/ovsdb libovsdb la-
condition.lo
ovsdb/ovsdb libovsdb la-
execution.lo
ovsdb/ovsdb libovsdb la-file.lo
ovsdb/ovsdb_libovsdb_la-jsonrpc-
server.lo
ovsdb/ovsdb libovsdb la-log.lo
ovsdb/ovsdb libovsdb la-
mutation.lo
ovsdb/ovsdb libovsdb la-ovsdb.lo
ovsdb/ovsdb_libovsdb_la-
monitor.lo
ovsdb/ovsdb_libovsdb_la-query.lo
ovsdb/ovsdb_libovsdb_la-row.lo
ovsdb/ovsdb_libovsdb_la-server.lo
ovsdb/ovsdb_libovsdb_la-table.lo
ovsdb/ovsdb_libovsdb_la-
trigger.lo
ovsdb/ovsdb libovsdb la-
transaction.lo -lpthread -lrt
libtool: link: ar cru ovsdb/.libs
/libovsdb.a
ovsdb/ovsdb_libovsdb_la-column.o
ovsdb/ovsdb_libovsdb_la-
condition.o
ovsdb/ovsdb libovsdb la-
execution.o
ovsdb/ovsdb_libovsdb_la-file.o
ovsdb/ovsdb_libovsdb_la-jsonrpc-
server.o ovsdb/ovsdb libovsdb la-
log.o ovsdb/ovsdb_libovsdb_la-
mutation.o
ovsdb/ovsdb_libovsdb_la-ovsdb.o
ovsdb/ovsdb_libovsdb_la-monitor.o
ovsdb/ovsdb_libovsdb_la-query.o
ovsdb/ovsdb_libovsdb_la-row.o
ovsdb/ovsdb libovsdb la-server.o
ovsdb/ovsdb_libovsdb_la-table.o
ovsdb/ovsdb_libovsdb_la-trigger.o
ovsdb/ovsdb_libovsdb_la-
transaction.o
libtool: link: ranlib ovsdb/.libs
/libovsdb.a
libtool: link: ( cd "ovsdb/.libs"
&& rm -f "libovsdb.la" && ln -s
"../libovsdb.la" "libovsdb.la" )
/bin/sh ./libtool --tag=CC
--mode=link gcc -std=gnu99
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
            -g -O2 -version-info
aliasing
1:0:0 -Wl, --version-script=./vtep
/libvtep.sym
                   -0
vtep/libvtep.la -rpath /usr/lib
vtep/vtep-idl.lo -lpthread -lrt
-lm
/bin/sh ./libtool --tag=CC
--mode=link gcc -std=gnu99
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing
            -g -O2 -version-info
```

```
1:0:0 -Wl,--version-script=./ovn
/lib/libovn.sym
                    -o ovn/lib
/libovn.la -rpath /usr/lib
ovn/lib/actions.lo ovn/lib
/expr.lo ovn/lib/lex.lo ovn/lib
/ovn-nb-idl.lo ovn/lib/ovn-sb-
idl.lo -lpthread -lrt -lm
libtool: link: ar cru vtep/.libs
/libvtep.a vtep/vtep-idl.o
libtool: link: ranlib vtep/.libs
/libvtep.a
libtool: link: (cd "vtep/.libs" && rm -f "libvtep.la" && ln -s
"../libvtep.la" "libvtep.la")
/bin/sh ./libtool --tag=CC
--mode=link gcc -std=gnu99
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing
           -g -02
utilities/ovs-appctl
utilities/ovs-appctl.o
lib/libopenvswitch.la -lpthread
-lrt -lm
libtool: link: ar cru ovn/lib
/.libs/libovn.a ovn/lib
/actions.o ovn/lib/expr.o ovn/lib
/lex.o ovn/lib/ovn-nb-idl.o
ovn/lib/ovn-sb-idl.o
libtool: link: ranlib ovn/lib
/.libs/libovn.a
libtool: link: ( cd "ovn/lib
/.libs" && rm -f "libovn.la" &&
ln -s "../libovn.la" "libovn.la"
/bin/sh ./libtool --tag=CC
--mode=link gcc -std=gnu99
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -02
utilities/ovs-testcontroller
utilities/ovs-testcontroller.o
lib/libopenvswitch.la -lssl
-lcrypto -lpthread -lrt -lm
libtool: link: gcc -std=gnu99
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -o utilities/ovs-
appctl utilities/ovs-appctl.o
lib/.libs/libopenvswitch.a -lssl
-lcrypto -lpthread -lrt -lm
libtool: link: gcc -std=gnu99
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -o utilities/ovs-
testcontroller utilities/ovs-
testcontroller.o lib/.libs
/libopenvswitch.a -lssl -lcrypto
-lpthread -lrt -lm
/bin/sh ./libtool --tag=CC
--mode=link gcc -std=gnu99
```

```
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing
           -g -02
utilities/ovs-dpctl
utilities/ovs-dpctl.o
lib/libopenvswitch.la -lpthread
-lrt -lm
libtool: link: gcc -std=gnu99
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -o utilities/ovs-
dpctl utilities/ovs-dpctl.o
lib/.libs/libopenvswitch.a -lssl
-lcrypto -lpthread -lrt -lm
/bin/sh ./libtool --tag=CC
--mode=link gcc -std=gnu99
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -02
utilities/ovs-ofctl
utilities/ovs-ofctl.o
ofproto/libofproto.la
lib/libopenvswitch.la -lpthread
-lrt -lm
libtool: link: gcc -std=gnu99
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -o utilities/ovs-
ofctl utilities/ovs-ofctl.o
ofproto/.libs/libofproto.a
/root/rpmbuild/BUILD/openvswitch-
2.5.1/lib/.libs/libsflow.a
lib/.libs/libopenvswitch.a -lssl
-lcrypto -lpthread -lrt -lm
/bin/sh ./libtool --tag=CC
--mode=link gcc -std=gnu99
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing
          -g -02
utilities/ovs-vsctl
utilities/ovs-vsctl.o
lib/libopenvswitch.la -lpthread
-lrt -lm
libtool: link: gcc -std=gnu99
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -o utilities/ovs-
vsctl utilities/ovs-vsctl.o
lib/.libs/libopenvswitch.a -lssl
-lcrypto -lpthread -lrt -lm
/bin/sh ./libtool --tag=CC
--mode=link gcc -std=gnu99
```

```
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing
           -g -02
utilities/ovs-benchmark
utilities/ovs-benchmark.o
lib/libopenvswitch.la -lpthread
-lrt -lm
libtool: link: gcc -std=gnu99
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -o utilities/ovs-
benchmark utilities/ovs-
benchmark.o lib/.libs
/libopenvswitch.a -lssl -lcrypto
-lpthread -lrt -lm
/bin/sh ./libtool --tag=CC
--mode=link gcc -std=gnu99
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -02
ovsdb/ovsdb-tool ovsdb/ovsdb-
tool.o ovsdb/libovsdb.la
lib/libopenvswitch.la -lpthread
-lrt -lm
libtool: link: gcc -std=gnu99
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -o ovsdb/ovsdb-
tool ovsdb/ovsdb-tool.o
ovsdb/.libs/libovsdb.a lib/.libs
/libopenvswitch.a -lssl -lcrypto
-lpthread -lrt -lm
/bin/sh ./libtool --tag=CC
--mode=link gcc -std=gnu99
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing
         -g -02
ovsdb/ovsdb-client ovsdb/ovsdb-
client.o ovsdb/libovsdb.la
lib/libopenvswitch.la -lpthread
-lrt -lm
libtool: link: gcc -std=gnu99
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -02 -o ovsdb/ovsdb-
client ovsdb/ovsdb-client.o
ovsdb/.libs/libovsdb.a lib/.libs
/libopenvswitch.a -lssl -lcrypto
-lpthread -lrt -lm
/bin/sh ./libtool --tag=CC
--mode=link gcc -std=gnu99
-Wstrict-prototypes -Wall -Wextra
```

```
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -02
vtep/vtep-ctl vtep/vtep-ctl.o
vtep/libvtep.la
lib/libopenvswitch.la -lpthread
-lrt -lm
libtool: link: gcc -std=gnu99
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -o vtep/vtep-ctl
vtep/vtep-ctl.o vtep/.libs
/libvtep.a lib/.libs
/libopenvswitch.a -lssl -lcrypto
-lpthread -lrt -lm
/bin/sh ./libtool --tag=CC
--mode=link gcc -std=gnu99
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -02
ovn/controller/ovn-controller
ovn/controller/binding.o
ovn/controller/chassis.o
ovn/controller/encaps.o
ovn/controller/lflow.o
ovn/controller/ofctrl.o
ovn/controller/pinctrl.o
ovn/controller/patch.o
ovn/controller/ovn-controller.o
ovn/controller/physical.o ovn/lib
/libovn.la lib/libopenvswitch.la
-lpthread -lrt -lm
libtool: link: gcc -std=gnu99
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -o ovn/controller
/ovn-controller ovn/controller
/binding.o ovn/controller
/chassis.o ovn/controller
/encaps.o ovn/controller/lflow.o
ovn/controller/ofctrl.o
ovn/controller/pinctrl.o
ovn/controller/patch.o
ovn/controller/ovn-controller.o
ovn/controller/physical.o
ovn/lib/.libs/libovn.a lib/.libs
/libopenvswitch.a -lssl -lcrypto
-lpthread -lrt -lm
/bin/sh ./libtool --tag=CC
--mode=link gcc -std=gnu99
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -02 -o
ovn/controller-vtep/ovn-
controller-vtep ovn/controller-
vtep/binding.o ovn/controller-
vtep/gateway.o ovn/controller-
```

vtep/ovn-controller-vtep.o ovn/controller-vtep/vtep.o ovn/lib/libovn.la lib/libopenvswitch.la vtep/libvtep.la -lpthread -lrt -1mlibtool: link: gcc -std=gnu99 -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -o ovn/controller-vtep/ovncontroller-vtep ovn/controllervtep/binding.o ovn/controllervtep/gateway.o ovn/controllervtep/ovn-controller-vtep.o ovn/controller-vtep/vtep.o ovn/lib/.libs/libovn.a lib/.libs /libopenvswitch.a -lssl -lcrypto vtep/.libs/libvtep.a -lpthread
-lrt -lm /bin/sh ./libtool --tag=CC --mode=link gcc -std=gnu99 -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strict--g -02 aliasing ovn/northd/ovn-northd ovn/northd /ovn-northd.o ovn/lib/libovn.la ovsdb/libovsdb.la lib/libopenvswitch.la -lpthread -lrt -lm /bin/sh ./libtool --tag=CC --mode=link gcc -std=gnu99 -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -02 ovn/utilities/ovn-nbctl ovn/utilities/ovn-nbctl.o ovn/lib /libovn.la ovsdb/libovsdb.la lib/libopenvswitch.la -lpthread -lrt -lm libtool: link: gcc -std=gnu99 -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -o ovn/utilities /ovn-nbctl ovn/utilities/ovnnbctl.o ovn/lib/.libs/libovn.a ovsdb/.libs/libovsdb.a lib/.libs /libopenvswitch.a -lssl -lcrypto -lpthread -lrt -lm libtool: link: gcc -std=gnu99 -Wstrict-prototypes -Wall -Wextra  $\verb|-Wno-sign-compare| - Wpointer-arith|$ -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -o ovn/northd /ovn-northd ovn/northd/ovnnorthd.o ovn/lib/.libs/libovn.a ovsdb/.libs/libovsdb.a lib/.libs

```
/libopenvswitch.a -lssl -lcrypto
-lpthread -lrt -lm
/bin/sh ./libtool --tag=CC
--mode=link gcc -std=gnu99
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2
ovn/utilities/ovn-sbctl
ovn/utilities/ovn-sbctl.o ovn/lib
/libovn.la ovsdb/libovsdb.la
lib/libopenvswitch.la -lpthread
-lrt -lm
/bin/sh ./libtool --tag=CC
--mode=link gcc -std=gnu99
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -02
utilities/nlmon utilities/nlmon.o
lib/libopenvswitch.la -lpthread
-lrt -lm
libtool: link: gcc -std=gnu99
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -o ovn/utilities
/ovn-sbctl ovn/utilities/ovn-
sbctl.o ovn/lib/.libs/libovn.a
ovsdb/.libs/libovsdb.a lib/.libs
/libopenvswitch.a -lssl -lcrypto
-lpthread -lrt -lm
libtool: link: gcc -std=gnu99
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing -g -O2 -o
utilities/nlmon
utilities/nlmon.o lib/.libs
/libopenvswitch.a -lssl -lcrypto
-lpthread -lrt -lm
/bin/sh ./libtool
--mode=link gcc -std=gnu99
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
           -g -02
aliasing
tests/test-ovsdb tests/test-
ovsdb.o tests/idltest.o
ovsdb/libovsdb.la
lib/libopenvswitch.la -lpthread
-lrt -lm
/bin/sh ./libtool --tag=CC
--mode=link gcc -std=gnu99
-Wstrict-prototypes -Wall -Wextra
-Wno-sign-compare -Wpointer-arith
-Wswitch-enum -Wunused-parameter
-Wbad-function-cast -Wcast-align
-Wmissing-prototypes -Wmissing-
field-initializers -fno-strict-
aliasing
         -g -02
```

tests/test-lib tests/test-lib.o lib/libopenvswitch.la -lpthread -lrt -lm libtool: link: gcc -std=gnu99 -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -o tests/testovsdb tests/test-ovsdb.o tests/idltest.o ovsdb/.libs /libovsdb.a lib/.libs /libopenvswitch.a -lssl -lcrypto -lpthread -lrt -lm libtool: link: gcc -std=gnu99 -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -o tests/test-lib tests/test-lib.o lib/.libs /libopenvswitch.a -lssl -lcrypto -lpthread -lrt -lm /bin/sh ./libtool --tag=CC --mode=link gcc -std=gnu99 -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -02 tests/ovstest tests/ovstest.o tests/test-aes128.o tests/testatomic.o tests/test-bundle.o tests/test-byte-order.o tests/test-classifier.o tests/test-cmap.o tests/testcsum.o tests/test-flows.o tests/test-hash.o tests/testheap.o tests/test-hindex.o tests/test-hmap.o tests/testjson.o tests/test-jsonrpc.o tests/test-list.o tests/testlockfile.o tests/test-multipath.o tests/test-netflow.o tests/testodp.o tests/test-ofpbuf.o tests/test-ovn.o tests/testpackets.o tests/test-random.o tests/test-rcu.o tests/testreconnect.o tests/test-rstp.o tests/test-sflow.o tests/testshal.o tests/test-stp.o tests/test-util.o tests/testuuid.o tests/test-bitmap.o tests/test-vconn.o tests/testaa.o tests/test-unix-socket.o tests/test-netlink-conntrack.o lib/libopenvswitch.la ovn/lib /libovn.la -lpthread -lrt -lm /bin/sh ./libtool --tag=CC --mode=link gcc -std=gnu99 -Wstrict-prototypes -Wall -Wextra  $\verb|-Wno-sign-compare| - Wpointer-arith|$ -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -02 tests/test-strtok r tests/teststrtok\_r.o -lpthread -lrt -lm libtool: link: gcc -std=gnu99

-Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -02 -o tests/teststrtok r tests/test-strtok r.o -lpthread -lrt -lm libtool: link: gcc -std=gnu99 -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -o tests/ovstest tests/ovstest.o tests/testaes128.o tests/test-atomic.o tests/test-bundle.o tests/testbyte-order.o tests/testclassifier.o tests/test-cmap.o tests/test-csum.o tests/testflows.o tests/test-hash.o tests/test-heap.o tests/testhindex.o tests/test-hmap.o tests/test-json.o tests/testjsonrpc.o tests/test-list.o tests/test-lockfile.o tests/testmultipath.o tests/test-netflow.o tests/test-odp.o tests/testofpbuf.o tests/test-ovn.o tests/test-packets.o tests/testrandom.o tests/test-rcu.o tests/test-reconnect.o tests/test-rstp.o tests/testsflow.o tests/test-shal.o tests/test-stp.o tests/testutil.o tests/test-uuid.o tests/test-bitmap.o tests/testvconn.o tests/test-aa.o tests/test-unix-socket.o tests/test-netlink-conntrack.o lib/.libs/libopenvswitch.a -lssl -lcrypto ovn/lib/.libs/libovn.a -lpthread -lrt -lm /bin/sh ./libtool --tag=CC --mode=link gcc -std=gnu99 -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -02 tests/test-type-props tests/testtype-props.o -lpthread -lrt -lm libtool: link: gcc -std=gnu99 -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -o tests/testtype-props tests/test-typeprops.o -lpthread -lrt -lm /bin/sh ./libtool --tag=CC --mode=link gcc -std=gnu99 -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -02

utilities/ovs-vlan-bug-workaround utilities/ovs-vlan-bugworkaround.o lib/libopenvswitch.la -lpthread -1rt. -1m libtool: link: gcc -std=gnu99 -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -o utilities/ovsvlan-bug-workaround utilities/ovs-vlan-bugworkaround.o lib/.libs /libopenvswitch.a -lssl -lcrypto -lpthread -lrt -lm /bin/sh ./libtool --tag=CC --mode=link gcc -std=gnu99 -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -02 vswitchd/ovs-vswitchd vswitchd/bridge.o vswitchd/ovsvswitchd.o vswitchd/systemstats.o vswitchd/xenserver.o ofproto/libofproto.la lib/libsflow.la lib/libopenvswitch.la -lpthread -lrt -lm /bin/sh ./libtool --tag=CC --mode=link gcc -std=gnu99 -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -02 ovsdb/ovsdb-server ovsdb/ovsdbserver.o ovsdb/libovsdb.la lib/libopenvswitch.la -lpthread -lrt -lm libtool: link: gcc -std=gnu99 -Wstrict-prototypes -Wall -Wextra  $\verb|-Wno-sign-compare| - Wpointer-arith|$ -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -02 -o vswitchd/ovsvswitchd vswitchd/bridge.o vswitchd/ovs-vswitchd.o vswitchd/system-stats.o vswitchd/xenserver.o ofproto/.libs/libofproto.a /root/rpmbuild/BUILD/openvswitch-2.5.1/lib/.libs/libsflow.a lib/.libs/libsflow.a lib/.libs /libopenvswitch.a -lssl -lcrypto -lpthread -lrt -lm libtool: link: gcc -std=gnu99 -Wstrict-prototypes -Wall -Wextra -Wno-sign-compare -Wpointer-arith -Wswitch-enum -Wunused-parameter -Wbad-function-cast -Wcast-align -Wmissing-prototypes -Wmissingfield-initializers -fno-strictaliasing -g -O2 -o ovsdb/ovsdbserver ovsdb/ovsdb-server.o ovsdb/.libs/libovsdb.a lib/.libs

```
/libopenvswitch.a -lssl -lcrypto
-lpthread -lrt -lm
make[2]: Leaving directory `/root
/rpmbuild/BUILD/openvswitch-
2.5.1'
make[1]: Leaving directory `/root
/rpmbuild/BUILD/openvswitch-
2.5.1'
+ exit 0
Executing(%install): /bin/sh -e
/var/tmp/rpm-tmp.yjxygY
+ umask 022
+ cd /root/rpmbuild/BUILD
+ '[' /root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86_64 '!='
+ rm -rf /root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
++ dirname /root/rpmbuild
/BUILDROOT/openvswitch-
2.5.1-1.x86_64
+ mkdir -p 7root/rpmbuild
/BUILDROOT
+ mkdir /root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
+ cd openvswitch-2.5.1
+ rm -rf /root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
+ make install DESTDIR=/root
/rpmbuild/BUILDROOT/openvswitch-
2.5.1-1.x86_64
make install-recursive
make[1]: Entering directory
 /root/rpmbuild/BUILD
/openvswitch-2.5.1'
Making install in datapath
make[2]: Entering directory
 /root/rpmbuild/BUILD
/openvswitch-2.5.1/datapath'
make[3]: Entering directory
 /root/rpmbuild/BUILD
/openvswitch-2.5.1/datapath'
make[4]: Entering directory
 /root/rpmbuild/BUILD
/openvswitch-2.5.1/datapath'
make[4]: Nothing to be done for
`install-exec-am'.
make[4]: Nothing to be done for
`install-data-am'.
make[4]: Leaving directory `/root
/rpmbuild/BUILD/openvswitch-
2.5.1/datapath'
make[3]: Leaving directory `/root
/rpmbuild/BUILD/openvswitch-
2.5.1/datapath'
make[2]: Leaving directory `/root
/rpmbuild/BUILD/openvswitch-
2.5.1/datapath'
make[2]: Entering directory
 /root/rpmbuild/BUILD
/openvswitch-2.5.1
make[3]: Entering directory
 /root/rpmbuild/BUILD
/openvswitch-2.5.1'
 /usr/bin/mkdir -p '/root
/rpmbuild/BUILDROOT/openvswitch-
2.5.1-1.x86 64/usr/lib'
 /bin/sh ./\overline{l}ibtool
--mode=install /usr/bin/install
     lib/libopenvswitch.la
lib/libsflow.la
ofproto/libofproto.la
ovsdb/libovsdb.la vtep/libvtep.la
ovn/lib/libovn.la '/root/rpmbuild
/BUILDROOT/openvswitch-
2.5.1-1.x86_64/usr/lib'
```

```
libtool: install: /usr/bin
/install -c lib/.libs
/libopenvswitch.lai
/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/usr/lib/libopenvswitch.la
libtool: install: /usr/bin
/install -c lib/.libs
/libsflow.lai /root/rpmbuild
/BUILDROOT/openvswitch-
2.5.1-1.x86_64/usr/lib
/libsflow.la
libtool: install: /usr/bin
/install -c ofproto/.libs
/libofproto.lai /root/rpmbuild
/BUILDROOT/openvswitch-2.5.1-1.x86 64/usr/lib
/libofproto.la
libtool: install: /usr/bin
/install -c ovsdb/.libs
/libovsdb.lai /root/rpmbuild
/BUILDROOT/openvswitch-
2.5.1-1.x86_64/usr/lib
/libovsdb.l\overline{a}
libtool: install: /usr/bin
/install -c vtep/.libs
/libvtep.lai /root/rpmbuild
/BUILDROOT/openvswitch-
2.5.1-1.x86_64/usr/lib/libvtep.la
libtool: install: /usr/bin
/install -c ovn/lib/.libs
/libovn.lai /root/rpmbuild
/BUILDROOT/openvswitch-
2.5.1-1.x86_64/usr/lib/libovn.la libtool: install: /usr/bin
/install -c lib/.libs
/libopenvswitch.a /root/rpmbuild
/BUILDROOT/openvswitch-
2.5.1-1.x86_64/usr/lib
/libopenvswitch.a
libtool: install: chmod 644
/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/usr/lib/libopenvswitch.a
libtool: install: ranlib
/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/usr/lib/libopenvswitch.a
libtool: install: /usr/bin
/install -c lib/.libs/libsflow.a
/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/usr/lib/libsflow.a
libtool: install: chmod 644
/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/usr/lib/libsflow.a
libtool: install: ranlib
/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/usr/lib/libsflow.a
libtool: install: /usr/bin
/install -c ofproto/.libs
/libofproto.a /root/rpmbuild
/BUILDROOT/openvswitch-2.5.1-1.x86_64/usr/lib
/libofproto.a
libtool: install: chmod 644
/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/usr/lib/libofproto.a
libtool: install: ranlib
/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/usr/lib/libofproto.a
libtool: install: /usr/bin
```

/install -c ovsdb/.libs /libovsdb.a /root/rpmbuild /BUILDROOT/openvswitch-2.5.1-1.x86 64/usr/lib/libovsdb.a libtool: install: chmod 644 /root/rpmbuild/BUILDROOT /openvswitch-2.5.1-1.x86 64 /usr/lib/libovsdb.a libtool: install: ranlib /root/rpmbuild/BUILDROOT /openvswitch-2.5.1-1.x86 64 /usr/lib/libovsdb.a libtool: install: /usr/bin /install -c vtep/.libs/libvtep.a /root/rpmbuild/BUILDROOT /openvswitch-2.5.1-1.x86 64 /usr/lib/libvtep.a libtool: install: chmod 644 /root/rpmbuild/BUILDROOT /openvswitch-2.5.1-1.x86 64 /usr/lib/libvtep.a libtool: install: ranlib /root/rpmbuild/BUILDROOT /openvswitch-2.5.1-1.x86 64 /usr/lib/libvtep.a libtool: install: /usr/bin /install -c ovn/lib/.libs
/libovn.a /root/rpmbuild /BUILDROOT/openvswitch-2.5.1-1.x86\_64/usr/lib/libovn.a libtool: install: chmod 644 /root/rpmbuild/BUILDROOT /openvswitch-2.5.1-1.x86 64 /usr/lib/libovn.a libtool: install: ranlib /root/rpmbuild/BUILDROOT /openvswitch-2.5.1-1.x86 64 /usr/lib/libovn.a libtool: install: warning:
remember to run `libtool --finish /usr/lib' /usr/bin/mkdir -p '/root /rpmbuild/BUILDROOT/openvswitch-2.5.1-1.x86\_64/usr/bin' /bin/sh .7libtool --mode=install /usr/bin/install -c utilities/ovs-appctl utilities/ovs-testcontroller utilities/ovs-dpctl utilities/ovs-ofctl utilities/ovs-vsctl utilities/ovs-benchmark ovsdb/ovsdb-tool ovsdb/ovsdbclient vtep/vtep-ctl ovn/controller/ovn-controller ovn/controller-vtep/ovncontroller-vtep ovn/northd/ovnnorthd ovn/utilities/ovn-nbctl ovn/utilities/ovn-sbctl '/root /rpmbuild/BUILDROOT/openvswitch-2.5.1-1.x86\_64/usr/bin libtool: install: /usr/bin /install -c utilities/ovs-appctl /root/rpmbuild/BUILDROOT /openvswitch-2.5.1-1.x86 64 /usr/bin/ovs-appctl libtool: install: /usr/bin /install -c utilities/ovstestcontroller /root/rpmbuild /BUILDROOT/openvswitch-2.5.1-1.x86\_64/usr/bin/ovstestcontroller libtool: install: /usr/bin /install -c utilities/ovs-dpctl /root/rpmbuild/BUILDROOT /openvswitch-2.5.1-1.x86\_64

```
/usr/bin/ovs-dpctl
libtool: install: /usr/bin
/install -c utilities/ovs-ofctl
/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/usr/bin/ovs-ofctl
libtool: install: /usr/bin
/install -c utilities/ovs-vsctl
/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/usr/bin/ovs-vsctl
libtool: install: /usr/bin
/install -c utilities/ovs-
benchmark /root/rpmbuild
/BUILDROOT/openvswitch-
2.5.1-1.x86 64/usr/bin/ovs-
benchmark
libtool: install: /usr/bin
/install -c ovsdb/ovsdb-tool
/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/usr/bin/ovsdb-tool
libtool: install: /usr/bin
/install -c ovsdb/ovsdb-client
/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/usr/bin/ovsdb-client
libtool: install: /usr/bin
/install -c vtep/vtep-ctl
/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/usr/bin/vtep-ctl
libtool: install: /usr/bin
/install -c ovn/controller/ovn-
controller /root/rpmbuild
/BUILDROOT/openvswitch-
2.5.1-1.x86 64/usr/bin/ovn-
controller
libtool: install: /usr/bin
/install -c ovn/controller-
vtep/ovn-controller-vtep
/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/usr/bin/ovn-controller-vtep
libtool: install: /usr/bin
/install -c ovn/northd/ovn-northd
/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/usr/bin/ovn-northd
libtool: install: /usr/bin
/install -c ovn/utilities/ovn-
nbctl /root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/usr/bin/ovn-nbctl
libtool: install: /usr/bin
/install -c ovn/utilities/ovn-
sbctl /root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/usr/bin/ovn-sbctl
 /usr/bin/mkdir -p '/root
/rpmbuild/BUILDROOT/openvswitch-
2.5.1-1.x86 64/usr/bin'
 /usr/bin/install -c
utilities/ovs-docker
utilities/ovs-pki utilities/ovs-
dpctl-top utilities/ovs-13ping
utilities/ovs-parse-backtrace
utilities/ovs-pcap utilities/ovs-
tcpundump utilities/ovs-test
utilities/ovs-vlan-test
ovn/utilities/ovn-docker-overlay-
driver ovn/utilities/ovn-docker-
underlay-driver '/root/rpmbuild
/BUILDROOT/openvswitch-
2.5.1-1.x86_64/usr/bin'
 /usr/bin/mkdir -p '/root
```

```
/rpmbuild/BUILDROOT/openvswitch-
2.5.1-1.x86 64/usr/sbin'
  /bin/sh .7libtool
--mode=install /usr/bin/install
-c utilities/ovs-vlan-bug-
workaround vswitchd/ovs-vswitchd
ovsdb/ovsdb-server '/root
/rpmbuild/BUILDROOT/openvswitch-
2.5.1-1.x86 64/usr/sbin'
libtool: install: /usr/bin
/install -c utilities/ovs-vlan-
bug-workaround /root/rpmbuild
/BUILDROOT/openvswitch-
2.5.1-1.x86 64/usr/sbin/ovs-vlan-
bug-workaround
libtool: install: /usr/bin
/install -c vswitchd/ovs-vswitchd
/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/usr/sbin/ovs-vswitchd
libtool: install: /usr/bin
/install -c ovsdb/ovsdb-server
/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86_64
/usr/sbin/ovsdb-server
 /usr/bin/mkdir -p '/root
/rpmbuild/BUILDROOT/openvswitch-
2.5.1-1.x86 64/usr/sbin'
 /usr/bin/install -c
utilities/bugtool/ovs-bugtool
'/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86_64
/usr/sbin'
 /usr/bin/mkdir -p '/root
/rpmbuild/BUILDROOT/openvswitch-
2.5.1-1.x86 64
/etc/bash completion.d'
 /usr/bin7install -c
utilities/ovs-appctl-
bashcomp.bash utilities/ovs-
vsctl-bashcomp.bash '/root
/rpmbuild/BUILDROOT/openvswitch-
2.5.1-1.x86 64
/etc/bash completion.d'
/usr/bin/mkdir -p /root/rpmbuild
/BUILDROOT/openvswitch-
2.5.1-1.x86 64/var/run
/openvswitch
/usr/bin/mkdir -p /root/rpmbuild
/BUILDROOT/openvswitch-2.5.1-1.x86_64/var/lib
/openvswitch/pki
/usr/bin/mkdir -p /root/rpmbuild
/BUILDROOT/openvswitch-
2.5.1-1.x86 64/var/log
/openvswitch
/usr/bin/mkdir -p /root/rpmbuild
/BUILDROOT/openvswitch-
2.5.1-1.x86_64/etc/openvswitch
for plugin in utilities/bugtool
/plugins/kernel-
info/openvswitch.xml
utilities/bugtool/plugins
/network-status/openvswitch.xml
utilities/bugtool/plugins/system-
configuration.xml
utilities/bugtool/plugins/system-
logs/openvswitch.xml
utilities/bugtool/plugins/system-
configuration/openvswitch.xml; do
  stem=`echo "$plugin" | sed
's,utilities/bugtool/plugins
  dir=`expr "$stem" : '\(.*\)/[^
/]*$'`; \
```

```
/usr/bin/mkdir -p "/root
/rpmbuild/BUILDROOT/openvswitch-
2.5.1-1.x86 64/usr/share
/openvswitch/bugtool-plugins
/$dir"; \
/usr/bin/install -c -m 644 "./$plugin" "/root/rpmbuild
/BUILDROOT/openvswitch-
2.5.1-1.x86 64/usr/share
/openvswitch/bugtool-plugins
/$stem"; \
done
/usr/bin/mkdir -p python/ovs
    -e '/^##/d' \
                 -0
's, [@]pkgdatadir[@], /usr/share
/openvswitch,g' \
's,[@]RUNDIR[@],/var
/run/openvswitch,g'
's, [@]LOGDIR[@], /var
/log/openvswitch,g'
's,[@]bindir[@],/usr/bin,g' \
's,[@]sysconfdir[@],/etc,g' \
's,[@]DBDIR[@],/etc
/openvswitch,g'
   < ./python
/ovs/dirs.py.template \
    > python/ovs/dirs.py.tmp
/usr/bin/mkdir -p /root/rpmbuild
/BUILDROOT/openvswitch-
2.5.1-1.x86_64/usr/share
/openvswitch/python/ovs
/usr/bin/install -c -m 644
python/ovs/dirs.py.tmp
/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86_64
/usr/share/openvswitch/python
/ovs/dirs.py
rm python/ovs/dirs.py.tmp
/usr/bin/mkdir -p '/root
/rpmbuild/BUILDROOT/openvswitch-
2.5.1-1.x86_64/usr/share
/man/man1'
 /usr/bin/install -c -m 644
utilities/ovs-benchmark.1
utilities/ovs-pcap.1
utilities/ovs-tcpundump.1
ovsdb/ovsdb-tool.1 ovsdb/ovsdb-
client.1 ovsdb/ovsdb-server.1
'/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86_64
/usr/share/man/man1'
 /usr/bin/mkdir -p '/root
/rpmbuild/BUILDROOT/openvswitch-
2.5.1-1.x86_64/usr/share
/man/man5'
 /usr/bin/install -c -m 644
vswitchd/ovs-vswitchd.conf.db.5
vtep/vtep.5 ovn/ovn-sb.5 ovn/ovn-
nb.5 '/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/usr/share/man/man5'
 /usr/bin/mkdir -p '/root
/rpmbuild/BUILDROOT/openvswitch-
2.5.1-1.x86_64/usr/share
/man/man7'
 /usr/bin/install -c -m 644
ovn/ovn-architecture.7 '/root
/rpmbuild/BUILDROOT/openvswitch-
2.5.1-1.x86_64/usr/share
```

```
/man/man7'
 /usr/bin/mkdir -p '/root
/rpmbuild/BUILDROOT/openvswitch-
2.5.1-1.x86_64/usr/share
/man/man8'
 /usr/bin/install -c -m 644
utilities/ovs-appctl.8
utilities/ovs-ctl.8
utilities/ovs-testcontroller.8
utilities/ovs-dpctl.8
utilities/ovs-dpctl-top.8
utilities/ovs-13ping.8
utilities/ovs-ofctl.8
utilities/ovs-parse-backtrace.8
utilities/ovs-pki.8
utilities/ovs-vlan-bug-
workaround.8 utilities/ovs-test.8
utilities/ovs-vlan-test.8
utilities/ovs-vsctl.8
utilities/bugtool/ovs-bugtool.8
vswitchd/ovs-vswitchd.8
vtep/vtep-ctl.8 ovn/controller
/ovn-controller.8 ovn/controller-
vtep/ovn-controller-vtep.8
ovn/northd/ovn-northd.8
ovn/utilities/ovn-ctl.8
ovn/utilities/ovn-nbctl.8
ovn/utilities/ovn-sbctl.8 '/root
/rpmbuild/BUILDROOT/openvswitch-
2.5.1-1.x86_64/usr/share
/man/man8'
 /usr/bin/mkdir -p '/root
/rpmbuild/BUILDROOT/openvswitch-
2.5.1-1.x86 64/usr/share
/openvswitch'
 /usr/bin/mkdir -p '/root
/rpmbuild/BUILDROOT/openvswitch-
2.5.1-1.x86_64/usr/share
/openvswitch/python/ovs/unixctl'
/usr/bin/install -c -m 644 python/ovs/unixctl/__init__.py
python/ovs/unixctl/client.py
python/ovs/unixctl/server.py
'/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/usr/share/openvswitch/python
/ovs/unixctl'
 /usr/bin/mkdir -p '/root
/rpmbuild/BUILDROOT/openvswitch-
2.5.1-1.x86 64/usr/share
/openvswitch/python/ovs/db'
 /usr/bin/install -c -m 644
python/ovs/db/__init__.py
python/ovs/db/data.py python/ovs
/db/error.py python/ovs/db/idl.py
python/ovs/db/parser.py
python/ovs/db/schema.py
python/ovs/db/types.py '/root
/rpmbuild/BUILDROOT/openvswitch-
2.5.1-1.x86_64/usr/share
/openvswitc\overline{h}/python/ovs/db'
 /usr/bin/mkdir -p '/root
/rpmbuild/BUILDROOT/openvswitch-
2.5.1-1.x86 64/usr/share
/openvswitch/python/ovs'
 /usr/bin/install -c -m 644
python/ovs/ init
                     .py python/ovs
/daemon.py \overline{\text{py}}thon\overline{\text{ovs}}
/fatal_signal.py python/ovs
/json.py python/ovs/jsonrpc.py
python/ovs/ovsuuid.py python/ovs
/poller.py python/ovs/process.py python/ovs/reconnect.py
python/ovs/socket util.py
python/ovs/stream.py python/ovs
/timeval.py python/ovs/util.py
```

```
python/ovs/version.py python/ovs
/vlog.py '/root/rpmbuild
/BUILDROOT/openvswitch-
2.5.1-1.x86 64/usr/share
/openvswitch/python/ovs'
 /usr/bin/mkdir -p '/root
/rpmbuild/BUILDROOT/openvswitch-
2.5.1-1.x86 64/usr/share
/openvswitch/python/ovstest'
 /usr/bin/install -c -m 644
python/ovstest/__init__.py
python/ovstest/args.py
python/ovstest/rpcserver.py
python/ovstest/tcp.py
python/ovstest/tests.py
python/ovstest/udp.py
python/ovstest/util.py
python/ovstest/vswitch.py '/root
/rpmbuild/BUILDROOT/openvswitch-
2.5.1-1.x86_64/usr/share
/openvswitch/python/ovstest'
/usr/bin/mkdir -p '/root
/rpmbuild/BUILDROOT/openvswitch-
2.5.1-1.x86_64/usr/include
/openflow'
 /usr/bin/install -c -m 644
include/openflow/netronome-ext.h
include/openflow/nicira-ext.h
include/openflow/openflow-1.0.h
include/openflow/openflow-1.1.h
include/openflow/openflow-1.2.h
include/openflow/openflow-1.3.h
include/openflow/openflow-1.4.h
include/openflow/openflow-1.5.h
include/openflow/openflow-
common.h include/openflow
/openflow.h '/root/rpmbuild
/BUILDROOT/openvswitch-
2.5.1-1.x86_64/usr/include
/openflow'
 /usr/bin/mkdir -p '/root
/rpmbuild/BUILDROOT/openvswitch-
2.5.1-1.x86 64/usr/include
/openvswitch'
 /usr/bin/install -c -m 644
include/openvswitch/compiler.h
include/openvswitch/list.h
include/openvswitch/thread.h
include/openvswitch/token-
bucket.h include/openvswitch
/types.h include/openvswitch
/util.h include/openvswitch
/version.h include/openvswitch
/vconn.h include/openvswitch
/vlog.h '/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/usr/include/openvswitch
 /usr/bin/mkdir -p '/root
/rpmbuild/BUILDROOT/openvswitch-
2.5.1-1.x86_64/usr/lib/pkgconfig'
 /usr/bin/install -c -m 644
./lib/libopenvswitch.pc
./lib/libsflow.pc ./ofproto
/libofproto.pc ./ovsdb /libovsdb.pc '/root/rpmbuild
/BUILDROOT/openvswitch-
2.5.1-1.x86 64/usr/lib/pkgconfig'
 /usr/bin/mkdir -p '/root
/rpmbuild/BUILDROOT/openvswitch-
2.5.1-1.x86 64/usr/share
/openvswitch'
 /usr/bin/install -c -m 644
vswitchd/vswitch.ovsschema
vtep/vtep.ovsschema ovn/ovn-
sb.ovsschema ovn/ovn-nb.ovsschema
'/root/rpmbuild/BUILDROOT
```

```
/openvswitch-2.5.1-1.x86 64
/usr/share/openvswitch'
 /usr/bin/mkdir -p '/root
/rpmbuild/BUILDROOT/openvswitch-
2.5.1-1.x86 64/usr/share
/openvswitch/scripts'
/usr/bin/install -c -m 644
utilities/ovs-lib '/root/rpmbuild
/BUILDROOT/openvswitch-
2.5.1-1.x86 64/usr/share
/openvswitc\overline{h}/scripts' /usr/bin/mkdir -p '/root
/rpmbuild/BUILDROOT/openvswitch-
2.5.1-1.x86 64/usr/share
/openvswitch/scripts'
 /usr/bin/install -c
utilities/ovs-check-dead-ifs
utilities/ovs-ctl utilities/ovs-
save utilities/bugtool/ovs-
bugtool-bfd-show
utilities/bugtool/ovs-bugtool-
cfm-show utilities/bugtool/ovs-
bugtool-coverage-show
utilities/bugtool/ovs-bugtool-
fdb-show utilities/bugtool/ovs-
bugtool-lacp-show
utilities/bugtool/ovs-bugtool-
list-dbs utilities/bugtool/ovs-
bugtool-memory-show
utilities/bugtool/ovs-bugtool-tc-
class-show utilities/bugtool/ovs-
bugtool-vsctl-show
utilities/bugtool/ovs-bugtool-
ovsdb-dump utilities/bugtool/ovs-
bugtool-daemons-ver
utilities/bugtool/ovs-bugtool-
ovs-ofctl-show utilities/bugtool
/ovs-bugtool-ovs-ofctl-dump-flows
utilities/bugtool/ovs-bugtool-
ovs-appctl-dpif utilities/bugtool
/ovs-bugtool-bond-show
utilities/bugtool/ovs-bugtool-
conntrack-dump vtep/ovs-vtep
ovn/utilities/ovn-ctl '/root
/rpmbuild/BUILDROOT/openvswitch-
2.5.1-1.x86 64/usr/share
/openvswitch/scripts'
make[3]: Leaving directory `/root
/rpmbuild/BUILD/openvswitch-
2.5.1'
make[2]: Leaving directory `/root
/rpmbuild/BUILD/openvswitch-
2.5.1
make[1]: Leaving directory `/root
/rpmbuild/BUILD/openvswitch-
2.5.1'
+ rhel cp etc_init.d_openvswitch
0755
+ base=etc_init.d_openvswitch
+ mode=0755
++ echo etc init.d_openvswitch
++ sed s,_,7,g
+ dst=/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/etc/init.d/openvswitch
+ install -D -m 0755
rhel/etc init.d openvswitch
/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/etc/init.d/openvswitch
+ rhel_cp
etc logrotate.d openvswitch 0644
base=etc logrotate.d openvswitch
+ mode=0\overline{6}44
++ echo
```

```
etc logrotate.d openvswitch
++ sed s,_,/,g
+ dst=/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/\texttt{etc/logrotate.d/openvsw}\overline{\textbf{i}} \texttt{tch}
+ install -D -m 0644
rhel/etc logrotate.d openvswitch
/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/etc/logrotate.d/openvswitch
+ rhel_cp etc_sysconfig_network-
scripts_ifup-ovs 0755
+ base=etc sysconfig_network-
scripts ifup-ovs
+ mode=\overline{0755}
++ echo etc sysconfig network-
scripts ifup-ovs
++ sed s, ,/,g
+ dst=/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86_64
/\text{etc/sysconfig/network-scripts}
/ifup-ovs
+ install -D -m 0755
rhel/etc_sysconfig_network-
scripts ifup-ovs /root/rpmbuild
/BUILDROOT/openvswitch-
2.5.1-1.x86 64/etc/sysconfig
/network-scripts/ifup-ovs
+ rhel_cp etc_sysconfig_network-
scripts_ifdown-ovs 0755
+ base=etc_sysconfig_network-scripts_ifdown-ovs
+ mode=\overline{0755}
++ echo etc_sysconfig_network-
scripts ifdown-ovs
++ sed s,_,/,g
+ dst=/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/etc/sysconfig/network-scripts
/ifdown-ovs
+ install -D -m 0755
rhel/etc_sysconfig_network-
scripts_ifdown-ovs_/root/rpmbuild
/BUILDROOT/openvswitch-
2.5.1-1.x86 64/etc/sysconfig
/network-scripts/ifdown-ovs
+ rhel cp
usr share openvswitch scripts syscor
0644
base=usr_share_openvswitch_scripts_:
+ \text{ mode} = 0\overline{6}44
++ echo
usr_share_openvswitch_scripts_syscor
++ \overline{s}ed s,_{,}/,g
+ dst=/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86_64
/usr/share/openvswitch/scripts
/sysconfig.template
+ install -D -m 0644
/openvswitch-2.5.1-1.x86 64
/usr/share/openvswitch/scripts
/sysconfig.template
+ rm /root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/usr/bin/ovs-testcontroller
/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/usr/share/man/man8/ovs-
testcontroller.8 /root/rpmbuild
/BUILDROOT/openvswitch-
2.5.1-1.x86 64/usr/bin/ovs-test
/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86_64
```

```
/usr/bin/ovs-13ping
/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86_64
/usr/share/man/man8/ovs-test.8
/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/usr/share/man/man8/ovs-\overliberary 3ping.8
/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/usr/sbin/ovs-vlan-bug-workaround
/root/rpmbuild/BUILDROOT
openvswitch-2.5.1-1.x86 64
/usr/share/man/man8/ovs-vlan-bug-
workaround.8 /root/rpmbuild
/BUILDROOT/openvswitch-
2.5.1-1.x86 64/usr/bin/ovn-controller 7root/rpmbuild
/BUILDROOT/openvswitch-
2.5.1-1.x86_64/usr/bin/ovn-
controller-vtep /root/rpmbuild
/BUILDROOT/openvswitch-
2.5.1-1.x86_64/usr/bin/ovn-
docker-overlay-driver
/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/usr/bin/ovn-docker-underlay-
driver /root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/usr/bin/ovn-nbctl /root7rpmbuild
/BUILDROOT/openvswitch-
2.5.1-1.x86_64/usr/bin/ovn-northd/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/usr/bin/ovn-sbctl /root7rpmbuild
/BUILDROOT/openvswitch-
2.5.1-1.x86 64/usr/share/man/man5
/ovn-nb.5 / \overline{root/rpmbuild}
/BUILDROOT/openvswitch-
2.5.1-1.x86_64/usr/share/man/man5
/ovn-sb.5 / \overline{r}oot/rpmbuild
/BUILDROOT/openvswitch-
2.5.1-1.x86_64/usr/share/man/man7
/ovn-architecture.7
/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/usr/share/man/man8/ovn-
controller-vtep.8 /root/rpmbuild
/BUILDROOT/openvswitch-
2.5.1-1.x86_64/usr/share/man/man8
/ovn-controller.8 /root/rpmbuild
/BUILDROOT/openvswitch-
2.5.1-1.x86 64/usr/share/man/man8/ovn-ctl.8 /root/rpmbuild/BUILDROOT/openvswitch-
2.5.1-1.x86 64/usr/share/man/man8
/ovn-nbctl.\overline{8} /root/rpmbuild
/BUILDROOT/openvswitch-
2.5.1-1.x86_64/usr/share/man/man8
/ovn-northd.8 /root/rpmbuild
/BUILDROOT/openvswitch-
2.5.1-1.x86 64/usr/share/man/man8/ovn-sbctl.8/root/rpmbuild
/BUILDROOT/openvswitch-
2.5.1-1.x86 64/usr/share
/openvswitch/ovn-nb.ovsschema
/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/usr/share/openvswitch/ovn-
sb.ovsschema /root/rpmbuild
/BUILDROOT/openvswitch-2.5.1-1.x86_64/usr/share
/openvswitch/scripts/ovn-ctl
+ cd /root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
+ rm -rf usr/lib
+ cd /root/rpmbuild/BUILDROOT
```

```
/openvswitch-2.5.1-1.x86 64
+ rm -rf usr/include
+ install -d -m 755
/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/var/lib/openvswitch
+ /usr/lib/rpm/find-debuginfo.sh
--strict-build-id -m --run-dwz
--dwz-low-mem-die-limit 10000000
--dwz-max-die-limit 110000000
/root/rpmbuild/BUILD
/openvswitch-2.5.1
extracting debug info from
/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/usr/bin/ovs-appctl
extracting debug info from
/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/usr/bin/ovs-dpctl
extracting debug info from
/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/usr/bin/ovs-ofctl
extracting debug info from
/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/usr/bin/ovs-vsctl
extracting debug info from
/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/usr/bin/ovs-benchmark
extracting debug info from
/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/usr/bin/ovsdb-tool
extracting debug info from
/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86_64
/usr/bin/ovsdb-client
extracting debug info from
/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/usr/bin/vtep-ctl
extracting debug info from
/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/usr/sbin/ovs-vswitchd
extracting debug info from
/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/usr/sbin/ovsdb-server
/usr/lib/rpm/sepdebugcrcfix:
Updated 10 CRC32s, 0 CRC32s did
match.
18089 blocks
+ /usr/lib/rpm/check-buildroot
+ /usr/lib/rpm/redhat/brp-
compress
+ /usr/lib/rpm/redhat/brp-strip-
static-archive /usr/bin/strip
+ /usr/lib/rpm/brp-python-
bytecompile /usr/bin/python 1
+ /usr/lib/rpm/redhat/brp-python-
hardlink
+ /usr/lib/rpm/redhat/brp-java-
repack-jars
Executing(%check): /bin/sh -e
/var/tmp/rpm-tmp.tEqv1j
+ umask 022
+ cd /root/rpmbuild/BUILD
+ cd openvswitch-2.5.1
+ make check TESTSUITEFLAGS=-j2
make check-recursive
make[1]: Entering directory
 /root/rpmbuild/BUILD
```

```
/openvswitch-2.5.1'
Making check in datapath
make[2]: Entering directory
 /root/rpmbuild/BUILD
/openvswitch-2.5.1/datapath'
make[3]: Entering directory
 /root/rpmbuild/BUILD
/openvswitch-2.5.1/datapath'
make[3]: Leaving directory `/root
/rpmbuild/BUILD/openvswitch-
2.5.1/datapath'
make[2]: Leaving directory `/root
/rpmbuild/BUILD/openvswitch-
2.5.1/datapath'
make[2]: Entering directory
 /root/rpmbuild/BUILD
/openvswitch-2.5.1'
make utilities/ovs-appctl-
bashcomp.bash utilities/ovs-
vsctl-bashcomp.bash
tests/flowgen.pl \
  tests/testpki-cacert.pem
tests/testpki-cert.pem
tests/testpki-privkey.pem
tests/testpki-req.pem
tests/testpki-cert2.pem
tests/testpki-privkey2.pem
tests/testpki-req2.pem
make[3]: Entering directory
 /root/rpmbuild/BUILD
/openvswitch-2.5.1
make[3]: Nothing to be done for
`utilities/ovs-appctl-
bashcomp.bash'.
make[3]: Nothing to be done for
`utilities/ovs-vsctl-
bashcomp.bash'.
make[3]: Nothing to be done for
`tests/flowgen.pl'.
rm -f tests/pki/stamp
rm -rf tests/pki
/bin/sh ./utilities/ovs-pki.in
--dir=tests/pki --log=tests/ovs-
pki.log init && \
/bin/sh ./utilities/ovs-pki.in
--dir=tests/pki --log=tests/ovs-
pki.log req+sign tests/pki/test
/bin/sh ./utilities/ovs-pki.in
--dir=tests/pki --log=tests/ovs-
pki.log req+sign tests/pki/test2
: > tests/pki/stamp
Creating controllerca...
Creating switchca...
tests/pki/test-req.pem
                          Mon Oct
10 15:51:28 CDT 2016
    fingerprint
c6663bc46fdb51649a860d8c6d81e7597ffc
tests/pki/test2-req.pem
Oct 10 15:51:28 CDT 2016
    fingerprint
a64dd73956cf64aebc56064036e5b2c3da21
cp tests/pki/switchca/cacert.pem
tests/testpki-cacert.pem
cp tests/pki/test-cert.pem
tests/testpki-cert.pem
cp tests/pki/test-privkey.pem
tests/testpki-privkey.pem
cp tests/pki/test-req.pem
tests/testpki-req.pem
cp tests/pki/test2-cert.pem
tests/testpki-cert2.pem
cp tests/pki/test2-privkey.pem
tests/testpki-privkey2.pem
cp tests/pki/test2-req.pem
```

```
tests/testpki-req2.pem
make[3]: Leaving directory `/root
/rpmbuild/BUILD/openvswitch-
2.5.1'
make check-local
make[3]: Entering directory
 /root/rpmbuild/BUILD
/openvswitch-2.5.1'
/bin/sh './tests/testsuite' -C
AUTOTEST_PATH=utilities:vswitchd:ov:
vtep:ovn7northd:ovn/utilities:ovn
/controller -j2
##
## openvswitch 2.5.1 test suite.
## -----
 2: appctl-bashcomp - complex
completion check 1 ok
 1: appctl-bashcomp - basic
verification
 3: appctl-bashcomp - complex
completion check 2 ok
 5: appctl-bashcomp - complex
completion check 4 ok
 4: appctl-bashcomp - complex
completion check 3 ok
 6: appctl-bashcomp - negative
               ok
 7: vsctl-bashcomp - basic
verification
 9: vsctl-bashcomp - negative
test
                     ok
10: bfd - basic config on
different bridges
 8: vsctl-bashcomp - argument
completion
12: bfd - concatenated path
13: bfd - Edit the Min Tx/Rx
values
14: bfd -
check tnl key
11: bfd - Verify tunnel down
detection ok
16: bfd - bfd forwarding_if_rx -
bfd on one side ok
17: bfd - bfd forwarding_if_rx -
bfd on both sides ok
18: bfd - bfd forwarding if rx -
with bfd decay
15: bfd - bfd
ok
19: bfd - bfd forwarding_if_rx -
demand_rx_bfd ok
21: cfm - check update ovsdb
                     ok
 22: cfm - check update ovsdb
20: bfd -
flap_count
23: cfm - demand
mode
ok
25: cfm -
flap_count
ok
 26: cfm -
fault override
```

```
27: lacp -
config
ok
28: lacp - multi port
config
                               ok
29: lacp -
negotiation
30: test flow
extractor
ok
31: test TCP/IP
checksumming
32: test hash
functions
33: test hash
map
ok
34: test hash
index
35: test cuckoo
hash
ok
36: test atomic
operations
37: test linked
lists
ok
38: test packet
library
ok
39: test
SHA-1
ok
40: test type
properties
ok
41: test strtok r bug
fix
                              ok
42: test byte order
conversion
43: test random number
generator
                              ok
44: ctz() function
ok
45: clz()
function
46: round_up_pow2()
function
ok
47: round_down_pow2()
function
                               ok
48: count_1bits()
function
ok
49: log_2_floor()
function
 50: bitwise_copy()
function
51: bitwise zero()
function
52: bitwise_one()
function
53: bitwise_is_all_zeros()
function
```

```
54: ovs scan()
function -
ok
55: test unix socket, short
pathname - C
56: test unix socket, long
pathname - C ok
57: test unix socket, short
pathname - Python ok
58: test unix socket, long
pathname - Python ok
 59:
ovs assert
ok
60:
snprintf
61: test bitmap
functions
ok
62: use of public
headers
63: test ofpbuf
module
ok
64: test
rcu
65: heap library -- insert
delete same order ok 66: heap library -- insert
delete reverse order ok
67: heap library -- insert
delete every order ok
68: heap library -- insert
delete same order with dups ok
69: heap library -- raw
insert
 70: heap library -- raw
                            ok
delete
 71: hrw bundle link
selection
72: active_backup bundle link
selection
73: hrw bundle single link
selection
 74: hrw bundle no link
selection
 75: bundle action missing
argument
 76: bundle action bad
fields
                              ok
 77: bundle action bad
algorithm
                              ok
 78: bundle action bad slave
type
                        ok
 79: bundle action bad slave
delimiter
80: flow classifier -
empty
81: flow classifier - destroy
null
                      ok
 24: cfm -
demand_rx_ccm
82: flow classifier - single
84: flow classifier - many rules
in one list ok
85: flow classifier - versioned
many rules in one list ok
86: flow classifier - many rules
in one table
                 ok
 83: flow classifier - rule
```

```
replacement
87: flow classifier - versioned
many rules in one table ok
  88: flow classifier - many rules
in two tables ok
89: flow classifier - versioned
many rules in two tables ok
90: flow classifier - many rules
in five tables ok
92: miniflow -
miniflow
ok
93: miniflow -
minimask has extra
94: miniflow -
minimask combine
95: flow classifier - lookup
segmentation
96: flow classifier - prefix
lookup
                       ok
97: single conjunctive
match
                             ok
98: multiple conjunctive
match
                           οk
 99: conjunctive match priority
fallback ok
100: conjunctive match and other
actions
             ok
101: check struct tail
padding
                              ok
102: check struct internal
alignment
103: check struct declared
size
104: check wrong struct's
declared size
                           ok
105:
daemon
ok
106: daemon
--monitor
107: daemon
--detach
ok
108: daemon --detach
--monitor
109: daemon --detach startup
110: daemon --detach --monitor
startup errors
111: daemon
--service
skipped (daemon.at:165)
112: daemon -
Python
ok
113: daemon --monitor -
Python
114: daemon --monitor restart
exit code - Python ok
115: daemon --detach -
Python
91: flow classifier - versioned
many rules in five tables ok
117: daemon --detach startup
errors - Python ok
116: daemon --detach --monitor -
Python ok
118: daemon --detach --monitor
startup errors - Python ok
119: daemon --detach closes
standard fds - Python ok
```

```
121: OpenFlow 1.0 action
translation
                              ok
122: OpenFlow 1.0 "instruction"
translations ok
123: OpenFlow 1.1 action
translation
120: daemon --detach --monitor closes standard fds ok
124: OpenFlow 1.1 instruction
translation
125: OpenFlow 1.2 action
translation
126: OpenFlow 1.3 action
translation
                              οk
127: OpenFlow 1.5 action
translation
                              ok
128: ofp-actions - inconsistent
MPLS actions ok
129: reg_load <-> set_field
translation corner case ok
131: too
short
ok
130:
empty
ok
133: truncated
message
132: wrong OpenFlow
version
ok
134: message only uses part of
buffer
                  ok
135: OFPT HELLO -
ordinary
136: OFPT_HELLO with extra
137: OFPT_HELLO with version
bitmap
                          οk
138: OFPT HELLO with version
bitmap an\overline{d} extra data ok
139: OFPT_HELLO with higher than supported version ok
141: OFPT_ECHO_REQUEST, empty
payload
140: OFPT HELLO with
contradictory version bitmaps
142: OFPT_ECHO_REQUEST, 5-byte
payload
143: OFPT_ECHO_REPLY, empty
payload
144: OFPT ECHO REPLY, 5-byte
payload
145:
OFPT_FEATURES_REQUEST
146: OFPT_FEATURES_REPLY -
                            ok
147: OFPT_FEATURES_REPLY cut off mid-port - OF1.0 ok
148: OFPT_FEATURES_REPLY -
OF1.1
149: OFPT_FEATURES_REPLY cut off mid-port - OF1.1 ok
150: OFPT_FEATURES_REPLY -
OF1.2
151: OFPT_FEATURES_REPLY cut off mid-port - OF1.2 ok
152: OFPT_FEATURES_REPLY -
                            ok
153: OFPT FEATURES REPLY - with
auxiliary_id - OF1.3 ok
154:
```

```
OFPT GET CONFIG REQUEST
155: OFPT_GET_CONFIG_REPLY, most common form ok
156: OFPT GET CONFIG REPLY, frags
and miss send len ok
157: OFPT_PACKET_IN -
OF1.0
                                   ok
158: OFPT PACKET IN - OF1.0, with
hex output of packet data ok
159: OFPT_PACKET_IN -
OF1.1
                                   ok
160: OFPT PACKET IN -
OF1.2
161: OFPT_PACKET_IN - OF1.2, with
hex output of packet data ok
162: OFPT PACKET IN -
OF1.3
                                   ok
163: OFPT PACKET IN -
OF1.4
                                   ok
164: OFPT_PACKET_IN -
OF1.5
165: OFPT_PACKET_IN - OF1.3, with hex output of packet data ok
166: OFPT FLOW REMOVED -
OF1.0
                                ok
167: OFPT FLOW REMOVED -
OF1.2
                                οk
168: OFPT_FLOW_REMOVED -
OF1.3
                                ok
169: OFPT_PORT_STATUS -
OF1.0
                                 ok
170: OFPT_PORT_STATUS -
OF1.1
                                 ok
171: OFPT PORT STATUS -
OF1.4
                                 ok
172: OFPT PACKET OUT -
OF1.0
                                  ok
173: OFPT_PACKET_OUT - OF1.0,
with packet
                        ok
174: OFPT PACKET OUT - OF1.0,
with hex output of packet data ok
175: OFPT_PACKET_OUT -
OF1.1
176: OFPT_PACKET_OUT - OF1.1,
with packet
                          ok
177: OFPT_FLOW_MOD - OF1.0 - low
verbosity_
                 ok
178: OFPT_FLOW_MOD - OF1.1 - low
verbosity
                      ok
179: OFPT_FLOW_MOD - OF1.2 - low
verbosity
                      ok
180: OFPT_FLOW_MOD - OF1.0 - high verbosity ok
181: OFPT_FLOW_MOD - OF1.2 - low
verbosity ok
182: OFPT_FLOW_MOD - OF1.3 -
flags - low verbosity ok
183: OFPT_FLOW_MOD - OF1.2 - set-field ip_src ok
184: OFPT_FLOW_MOD - OF1.2 - set-
field ip_dst ok
185: OFPT FLOW MOD - OF1.2 - set-
field sctp_src ok
186: OFPT_FLOW_MOD - OF1.2 - set-
field sctp_dst ok
187: OFPT_FLOW_MOD - OF1.2 -
experimenter O\overline{X}M
                       ok
188: OFPT_FLOW_MOD - OF1.2 - set-field nd_target, nd_sll_ok
189: OFPT_FLOW_MOD - OF1.3 -
meter
                           ok
190: OFPT FLOW reply - OF1.2 -
set-field ip src ok
191: OFPT_FLOW reply - OF1.2 -
set-field ip_dst
                        ok
```

```
192: OFPT FLOW reply - OF1.2 -
set-field sctp_src ok
193: OFPT_FLOW reply - OF1.2 -
set-field sctp_dst ok
194: OFPT_PORT_MOD -
OF1.0
ok
195: OFPT PORT MOD -
OF1.1
196: OFPT_PORT_MOD -
OF1.2
ok
197: OFPT_PORT_MOD -
OF1.3
ok
198: OFPT PORT MOD -
OF1.4
ok
199: OFPT_TABLE_MOD -
OF1.1
                                 ok
200: OFPT_TABLE_MOD -
OF1.2
                                 ok
201: OFPT_TABLE_MOD -
OF1.3
                                 ok
202: OFPT TABLE MOD -
OF1.4
                                 ok
203: OFPST DESC
request
ok
204: OFPST DESC
reply
ok
205: OFPST_FLOW request -
OF1.0
                             ok
206: OFPST FLOW request -
OF1.2
                             ok
207: OFPST_FLOW request -
OF1.3
                             ok
208: OFPST FLOW reply -
OF1.0
                               ok
209: OFPST FLOW reply -
OF1.2
                               ok
210: OFPST AGGREGATE request -
OF1.0
                       ok
211: OFPST AGGREGATE request -
OF1.2
                       ok
212: OFPST_AGGREGATE request -
OF1.3
                       ok
213: OFPST_AGGREGATE reply
OF1.0
                         ok
214: OFPST_AGGREGATE reply -
OF1.2
                         ok
215: OFPST AGGREGATE reply -
OF1.3
                         ok
216: OFPST TABLE request -
OF1.0
                           ok
217: OFPST_TABLE request -
OF1.1
218: OFPST_TABLE request -
                            ok
219: OFPST TABLE request -
OF1.3
                            ok
220: OFPST TABLE reply -
OF1.0
                              ok
222: OFPST_TABLE reply -
OF1.3
                              ok
223: OFPST_PORT request -
                             ok
224: OFPST PORT request -
1.1
                             ok
225: OFPST PORT request -
                             ok
226: OFPST PORT request -
                             ok
227: OFPST PORT reply -
```

```
OF1.0
                              ok
228: OFPST_PORT reply -
OF1.2
                              ok
229: OFPST PORT reply -
OF1.3
                              ok
230: OFPST PORT reply -
OF1.4
                              ok
231: OFPST QUEUE request -
OF1.0
                           ok
232: OFPST QUEUE request -
OF1.1
                           ok
233: OFPST QUEUE request -
OF1.2
234: OFPST QUEUE request -
OF1.3
                           ok
235: OFPST QUEUE reply -
OF1.0
                             ok
236: OFPST_QUEUE reply -
OF1.1
                             ok
237: OFPST_QUEUE reply -
OF1.2
                             ok
238: OFPST_QUEUE reply -
OF1.3
                             ok
239: OFPST_QUEUE reply -
OF1.4
                             ok
240: OFPST GROUP
request
ok
241: OFPST GROUP reply -
OF1.1
                             ok
242: OFPST_GROUP reply -
OF1.3
                             ok
243: OFPST_GROUP_DESC request -
OF1.1
                     ok
244: OFPST_GROUP_DESC request -
OF1.5
                      ok
245: OFPST GROUP DESC reply -
OF1.1
                       ok
246: OFPST_GROUP_DESC reply -
247: OFPST_GROUP_FEATURES
request
                            ok
248: OFPST_GROUP_FEATURES
reply
249: OFPST_PORT_DESC request -
OF1.0
                       ok
250: OFPST_PORT_DESC request -
OF1.5
251: OFPST_PORT_DESC reply -
OF1.0
252: OFPST_PORT_DESC reply
OF1.4
                        ok
253: OFPT_METER_MOD request -
OF1.3
                        ok
254: OFPT_METER_MOD request - bad
band - OF\overline{1}.3
                 ok
255: OFPT_METER_MOD request - bad
command - OF1.3 ok
256: OFPT_METER_MOD request - bad
flags - O\overline{F}1.3
                 ok
257: OFPST_METER request -
OF1.3
                           οk
258: OFPST_METER_CONFIG request -
OF1.3
                   ok
259: OFPST METER FEATURES request
- OF1.3
                   ok
260: OFPST_METER_FEATURES reply -
OF1.3
                   ok
261: OFPST_METER_CONFIG reply -
OF1.3
                    ok
262: OFPST_METER reply -
OF1.3
                             ok
263: OFPST_TABLE_FEATURES request
- OF1.3
                  ok
264: OFPT_BARRIER_REQUEST -
OF1.0
                          ok
```

```
265: OFPT BARRIER REQUEST -
OF1.1
266: OFPT BARRIER REQUEST
267: OFPT BARRIER REQUEST -
OF1.3
268: OFPT BARRIER REPLY -
OF1.0
269: OFPT BARRIER REPLY -
OF1.1
270: OFPT_BARRIER_REPLY -
OF1.2
                              ok
271: OFPT BARRIER REPLY -
OF1.3
272:
OFPT_QUEUE_GET_CONFIG_REQUEST -
OF1.\overline{0}
                 ok
273:
OFPT
     _QUEUE_GET_CONFIG_REQUEST -
OF1.\overline{2}
                  ok
274: OFPT_QUEUE_GET_CONFIG_REPLY
- OF1.0
                      ok
275: OFPT_QUEUE_GET_CONFIG_REPLY
- OF1.2
276: OFPT_SET_ASYNC -
OF1.3
                                   ok
277: OFPT ROLE REQUEST -
OF1.2
278: OFPT_ROLE_REQUEST - nochange
- OF1.2
                     ok
279:
NXT ROLE_REQUEST
280: OFPT_ROLE_REPLY -
                                  ok
221: OFPST TABLE reply -
OF1.2
                                ok
281:
NXT_ROLE_REPLY
ok
282: OFP_ROLE_STATUS - master,
experimenter - OF1.4 ok
283: OFP_ROLE_STATUS - master,
config - OF1.4 ok
284: OFP ROLE STATUS - master,
config, generation - OF1.4 ok
285: OFP REQUESTFORWARD -
OF1.4
286: OFP_REQUESTFORWARD -
OF1.4
287: OFP_REQUESTFORWARD -
OF1.4
                              ok
288: OFP REQUESTFORWARD -
OF1.4
                              ok
289:
NXT SET PACKET IN
ok
290:
NXT_PACKET_IN
291: NXT_PACKET_IN, with hex output of packet data ok
292:
NXT_SET_ASYNC_CONFIG
ok
293:
OFPT_SET_ASYNC_CONFIG
294: OFPT SET ASYNC CONFIG -
invalid mask \overline{-} OF1.\overline{4} ok
295: OFPT_SET ASYNC CONFIG -
unsupported configuration - OF1.4
ok
NXT_SET_CONTROLLER_ID
ok
```

```
NXT_FLOW_MONITOR_CANCEL
ok
298:
NXT FLOW MONITOR PAUSED
299.
NXT FLOW MONITOR RESUMED
ok
300:
NXT_SET_FLOW_FORMAT
301: NXT_FLOW_MOD, low
verbosity
                               ok
302: NXT_FLOW_MOD, high
verbosity
                              ok
303: OFPT GROUP MOD -
OF1.1
                                ok
304: OFPT_GROUP_MOD add -
                            ok
305: OFPT_GROUP_MOD insert bucket
- OF1.5
                   ok
306:
NXT FLOW REMOVED
ok
307:
NXT FLOW MOD TABLE ID
308: NXST FLOW
request
309: NXST_FLOW
reply
ok
310: NXST AGGREGATE
request
311: NXST_AGGREGATE
reply
ok
312: NXST_FLOW_MONITOR
request
                               ok
313: NXST_FLOW_MONITOR
reply
                               ok
314: OFPT_BUNDLE_CONTROL -
OPEN_REQUEST CONTROL -
OPEN REQUEST
OPEN REPL\overline{Y}
318: OFPT_BUNDLE_CONTROL - CLOSE_REQUEST
319: OFPT BUNDLE CONTROL -
CLOSE REPLY
320: OFPT_BUNDLE_CONTROL -
COMMIT REQUEST
                           ok
321: OFPT_BUNDLE_CONTROL -
COMMIT REPLY
322: OFPT_BUNDLE_CONTROL -
DISCARD REQUEST -
                           οk
323: OFPT_BUNDLE_CONTROL -
DISCARD REPLY
                           ok
324: OFPT_BUNDLE_ADD_MESSAGE
verify xi\overline{d}
                      ok
325: OFPT_BUNDLE_ADD_MESSAGE - reject OFPT_HELLO ok
326: OFPT_BUNDLE_ADD_MESSAGE -
FLOW MOD
                      ok
327: OFPT_BUNDLE_ADD_MESSAGE -
PORT_MOD o 329: parsing key-value
pairs
                               ok
328: encoding
hellos
```

```
330: OFPT ERROR with type
OFPET_HELLO_FAILED - OF1.0 ok 331: OFPT_ERROR with type
OFPET HELLO FAILED - OF1.1 ok
332: OFPT_ERROR with type
OFPET_BAD_REQUEST - OF1.0 ok
333: OFPT_ERROR prints type of
truncated_inner messages ok
334: OFPT ERROR with code
OFPBMC_BAD_PREREQ - OF1.0
335: OFPT_ERROR with code
OFPBMC BAD PREREQ - OF1.1
336: OFPT ERROR with type
OFPFMFC_OVERLAP - OF1.0
337: OFPT_ERROR with type
                              ok
OFPBIC UNSUP INST - OF1.1
338: OFPT ERROR with type
OFPBIC_DUP_INST - OF1.4
                              ok
339: encoding OFPBIC_*
experimenter errors
340: encoding errors extension
that became official ok 341: decoding OFPBIC_*
experimenter errors
342: decoding experimenter
errors
343: encoding experimenter
345: ovs-ofctl parse-flows
(OpenFlow 1.0)
346: ovs-ofctl parse-flows
(OpenFlow 1.1)
347: ovs-ofctl parse-flows
(OpenFlow 1.2)
348: ovs-ofctl parse-flow with
invalid mask
349: ovs-ofctl action
inconsistency (OpenFlow 1.1)
350: ovs-ofctl parse-flows
                                   ok
(skb_priority)
351: ovs-ofctl parse-flows
(NXM)
352: ovs-ofctl -F nxm parse-
flows
                            ok
353: ovs-ofctl -F nxm -mmm parse-
flows
                     ok
354: ovs-ofctl parse-nx-
match
                                 ok
355: ovs-ofctl parse-ofp10-
match
356: ovs-ofctl parse-ofp11-
match
357: ovs-ofctl parse-nx-match
loose
358: ovs-ofctl parse-oxm
(OpenFlow 1.2)
                                ok
359: ovs-ofctl parse-oxm
(OpenFlow 1.3)
360: ovs-ofctl parse-oxm
(OpenFlow 1.5)
361: ovs-ofctl parse-oxm
                                ok
loose
362: experimenter OXM
encoding
363: check TCP flags expression
in OXM and NXM ok
344: ovs-ofctl parse-flows choice
of protocol
364: ovs-ofctl check-
vlan
ok
365: ovs-ofctl -F option and NXM \,
features ok
367: ovs-ofctl dump-flows honors
-F option
                     ok
```

```
366: ovs-ofctl -F option with
flow mods
                      ok
368: ovs-ofctl dump-flows rejects
bad -F option ok
369: ovs-ofctl add-flow reports
non-normalized flows ok
370: ovs-ofctl dump-flows with
sorting
372: ovs-ofctl diff-flows -
tunnel metadata ok
373: ovs-ofctl diff-flows -
suppress false differences ok
374: ovs-ofctl -F and -O
interaction
375: ovs-ofctl ofp-
parse
ok
376: tcp flags -
filtering
ok
377: ovs-ofctl rule with
                           ok
importance
378: ovs-ofctl replace-flows with
importance ok
379: ovs-ofctl replace-flows with
--bundle
                  ok
380: OVS datapath key parsing and
formatting - valid forms ok
381: OVS datapath wildcarded key
parsing and formatting - valid
forms ok
382: OVS datapath wildcarded key
filtering. ok
383: OVS datapath actions parsing
and formatting - valid forms ok
384: MPLS xlate
action
ok
385: modulo_n multipath link
selection
386: hash_threshold multipath
link selection ok
387: hrw multipath link
selection
371: ovs-ofctl diff-
flows
ok
389: multipath action missing
argument
390: multipath action bad
fields
                          ok
391: multipath action bad
algorithm
                          ok
392: multipath action bad
n links
3\overline{9}3: multipath action destination
too narrow ok
394: learning action - parsing
and formatting ok
395: learning action - parsing
and formatting - illegal
in port oxm ok
39\overline{6}: learning action - parsing
and formatting - OXM ok
397: learning action -
examples
398: learning action - satisfied
prerequisites ok
399: learning action - invalid
prerequisites ok
400: learning action - too-long
immediate value ok
401: learning action - standard
VLAN+MAC learning ok
388: iter_hash multipath link
selection -
```

```
403: learning action - TCPv4 port
learning ok
404: learning action - TCPv6 port
learning ok
405: learning action - self-
modifying flow ok
402: learning action - learn
refreshes hard age ok
406: learning action - self-
modifying flow with idle timeout
408: learning action -
fin_timeout feature
                             ok
407: learning action - self-
modifying flow with hard timeout
410: unix vconn - refuse
connection
411: unix vconn - accept then
close ok
412: unix vconn - read
                             ok
hello
413: unix vconn - send plain
hello
414: unix vconn - send long
hello
415: unix vconn - send echo
hello
                       ok
409: learning action -
delete_learned feature
                            ok
416: unix vconn - send short
hello
                 ok
417: unix vconn - send invalid
version hello ok
418: tcp vconn - refuse
connection
419: tcp vconn - accept then
close
420: tcp vconn - read
hello
421: tcp vconn - send plain
hello
422: tcp vconn - send long
hello
423: tcp vconn - send echo
hello
424: tcp vconn - send short
hello
425: tcp vconn - send invalid
version hello ok
426: ssl vconn - refuse
connection
427: ssl vconn - accept then
close
428: ssl vconn - read
hello
                             ok
429: ssl vconn - send plain
hello
430: ssl vconn - send long
hello
431: ssl vconn - send echo
hello
432: ssl vconn - send short
hello
                       ok
433: ssl vconn - send invalid version hello ok
434: components of "/usr/lib" are
"/usr", "lib" ok
435: components of "/usr/" are "/", "usr" ok
436: components of "usr" are ".",
"usr"
437: components of "/" are "/", ok
" / "
438: components of "." are ".",
                    ok
```

```
439: components of ".." are ".",
                    ok
440: components of "//" are "//",
"//"
441: components of "//foo" are
"//", "foo"
                      ok
442: components of "" are ".",
443: components of "dir/file" are
"dir", "file" ok
444: components of "dir/file/" are "dir", "file" ok
445: components of "dir/file//"
are "dir", "file" ok
446: components of "///foo" are "/", "foo" ok 447: follow_symlinks - relative
symlinks
                    ok
448: follow_symlinks - absolute
symlinks
                     ok
449: follow symlinks - symlinks
to directories ok
451: follow_symlinks - regular
files
450: follow_symlinks - nonexistent targets
452: follow_symlinks - device
targets
                       ok
453: follow_symlinks - nonexistent files
                               ok
455: wikipedia test vector
454: follow_symlinks - symlink
loop
                      ok
456: wikipedia test vector
457: NIST KAT ECBKeySbox128e
vector 0
458: NIST KAT ECBKeySbox128e
vector 1
                       ok
459: NIST KAT ECBKeySbox128e
vector 2
                        ok
460: NIST KAT ECBKeySbox128e
vector 3
461: NIST KAT ECBKeySbox128e
vector 4
462: NIST KAT ECBKeySbox128e
vector 5
463: NIST KAT ECBKeySbox128e
vector 6
464: NIST KAT ECBKeySbox128e
vector 7
465: NIST KAT ECBKeySbox128e
vector 8
466: NIST KAT ECBKeySbox128e
vector 9
                        ok
467: NIST KAT ECBKeySbox128e
vector 10
                        ok
468: NIST KAT ECBKeySbox128e
vector 11
                        ok
469: NIST KAT ECBKeySbox128e
vector 12
470: NIST KAT ECBKeySbox128e
vector 13
                        ok
471: NIST KAT ECBKeySbox128e
vector 14
                        ok
472: NIST KAT ECBKeySbox128e
vector 15
                        ok
473: NIST KAT ECBKeySbox128e
vector 16
                       ok
474: NIST KAT ECBKeySbox128e
vector 17
                       ok
475: NIST KAT ECBKeySbox128e
vector 18
                      ok
476: NIST KAT ECBKeySbox128e
vector 19
```

```
477: NIST KAT ECBKeySbox128e
vector 20
                     ok
479: unixctl ovs-vswitchd list-
commands - Python ok
478: unixctl ovs-vswitchd exit -
Python
                 ok
481: unixctl bad target -
Python
                         ok
480: unixctl ovs-vswitchd
arguments - Python ok
483: unixctl server errors -
Python
                    ok
482: unixctl server -
Python
                             ok
485: empty array -
486: empty array -
Python
ok
487: single-element array -
488: single-element array -
Python
489: 2-element array -
                             ok
490: 2-element array -
Python
                            ok
484: UUID generation, parsing,
serialization ok
491: many-element array -
                          ok
492: many-element array -
Python
                          ok
493: missing comma -
495: trailing comma not allowed -
             ok
494: missing comma -
Python
ok
497: doubled comma not allowed -
                  ok
496: trailing comma not allowed -
Python
                 ok
499: empty string -
ok
498: doubled comma not allowed -
Python
             ok
501: 1-character strings -
500: empty string -
Python
ok
503: escape sequences -
                            ok
502: 1-character strings -
Python
505: Unicode escape sequences -
504: escape sequences -
Python
                            ok
507: surrogate pairs -
506: Unicode escape sequences -
Python
                 ok
509: a string by itself is not
valid JSON - C ok
508: surrogate pairs -
Python
511: end of line in quoted string
                 ok
510: a string by itself is not
valid JSON - Python ok
```

```
513: formfeed in quoted string -
                    ok
512: end of line in quoted string
- Python
                   ok
515: bad escape in quoted string
                    ok
514: formfeed in quoted string -
Python
517: \u must be followed by 4 hex
digits (1) - C ok
516: bad escape in quoted string
- Python
                    ok
519: \u must be followed by 4 hex
digits (2) - C ok
518: \u must be followed by 4 hex digits (1) - Python ok
521: isolated leading surrogate
not allowed - C
                     ok
520: \u must be followed by 4 hex digits (2) - Python ok
522: isolated leading surrogate
not allowed - Python ok
523: surrogatess must paired
properly - C
525: null bytes not allowed -
                        ok
524: surrogatess must paired
properly - Python
526: null bytes not allowed -
Python
                       ok
527: properly quoted backslash at end of string - C ok
529: stray backslash at end of
string - C
                      ok
528: properly quoted backslash at
end of string - Python ok
531: end of input in quoted
string - C
530: stray backslash at end of
string - Python ok
532: end of input in quoted
string - Python
533: empty object -
ok
535: simple object -
C
534: empty object -
Python
ok
536: simple object -
Python
ok
537: bad value -
С
ok
539: missing colon -
ok
538: bad value -
Python
541: missing comma -
ok
540: missing colon -
Python
543: trailing comma not allowed -
542: missing comma -
Python
545: doubled comma not allowed -
                     ok
```

```
544: trailing comma not allowed -
Python ok
547: names must be strings -
                      ok
546: doubled comma not allowed -
Python
                  ok
549: null -
ok
548: names must be strings -
Python
551: false -
ok
550: null -
Python
553: true -
С
ok
552: false -
Python
ok
555: a literal by itself is not
valid JSON - C ok
554: true -
Python
ok
557: nullify is invalid -
                         ok
556: a literal by itself is not
valid JSON - Python ok
559: nubs is invalid -
                             ok
558: nullify is invalid -
Python
                         ok
561: xxx is invalid -
                             ok
560: nubs is invalid -
Python
563: integers expressed as reals
                   ok
562: xxx is invalid -
Python
565: large integers -
564: integers expressed as reals
- Python ok
567: large integers expressed as
reals - C ok
566: large integers -
Python
                             ok
569: large integers that overflow to reals - C ok
568: large integers expressed as
reals - Python ok
571: negative zero -
C
ok
570: large integers that overflow
to reals - Python ok
573: reals -
С
ok
572: negative zero -
Python
575: scientific notation -
                         ok
574: reals -
Python
ok
577: +/- DBL MAX -
С
ok
576: scientific notation -
```

```
Python
                          ok
579: negative reals -
                               ok
578: +/- DBL MAX -
Python
581: negative scientific notation
580: negative reals -
583: 1e-9999 underflows to 0 -
                      ok
582: negative scientific notation
- Python
                   ok
585: a number by itself is not
valid JSON - C
584: 1e-9999 underflows to 0 -
Python
                     ok
587: leading zeros not allowed -
                    ok
586: a number by itself is not
valid JSON - Python ok
589: 1e9999 is too big -
                            ok
588: leading zeros not allowed -
Python
                   ok
591: exponent bigger than INT MAX
                   ok
590: 1e9999 is too big -
Python
                            ok
593: decimal point must be
followed by digit - C ok
592: exponent bigger than INT_MAX
- Python
                  ok
595: exponent must contain at
least one digit (1) - C ok
594: decimal point must be
followed by digit - Python ok
597: exponent must contain at
least one digit (2) - C ok
596: exponent must contain at
least one digit (1) - Python ok
598: exponent must contain at
least one digit (2) - Python ok
599: exponent must contain at
least one digit (3) - C ok
601: RFC 4267 object example -
600: exponent must contain at
least one digit (3) - Python ok
602: RFC 4267 object example -
Python
603: RFC 4267 array example -
605: trailing garbage -
604: RFC 4267 array example -
Python
606: trailing garbage -
Python
607: formfeeds are not valid
white space - C ok 609: ';' is not a valid token -
                    ok
608: formfeeds are not valid
white space - Python ok
611: arrays nesting too deep -
                      ok
610: ';' is not a valid token -
Pvthon
                    ok
613: objects nesting too deep -
                     ok
612: arrays nesting too deep -
Python
615: input may not be
empty
                               ok
```

```
614: objects nesting too deep -
616: multiple adjacent objects -
618: multiple space-separated
objects - C
617: multiple adjacent objects -
Python
                   ok
620: multiple objects on separate
lines - C ok
619: multiple space-separated
objects - Python ok
622: multiple objects and arrays
                   ok
621: multiple objects on separate lines - Python % \left\{ 1,2,\ldots \right\} ok
624: garbage between multiple
objects - C ok
623: multiple objects and arrays
- Python ok
626: garbage after multiple
objects - C
625: garbage between multiple
objects - Python ok
628: JSON-RPC request and
successful reply
627: garbage after multiple
objects - Python ok
629: JSON-RPC request and error
reply
                 ok
630: JSON-RPC
notification
ok
631: JSON-RPC request and
successful reply - Python ok
632: JSON-RPC request and error
reply - Python ok
633: JSON-RPC notification -
Python
                        ok
634: tunnel -
input
ok
635: tunnel - ECN
decapsulation
636: tunnel -
output
637: tunnel - unencrypted tunnel
and not setting skb mark ok
638: tunnel - unencrypted tunnel
and setting skb_mark to 1 ok
639: tunnel - unencrypted tunnel
and setting skb_mark to 2 ok 640: tunnel - encrypted tunnel
and not setting skb mark ok
641: tunnel - encrypted tunnel
and setting skb_mark to 1 ok
643: tunnel - \overline{\text{ToS}} and \overline{\text{TTL}}
inheritance
                            ok
644: tunnel -
set tunnel
ok
645: tunnel -
key
ok
646: tunnel - key
match
647: tunnel -
Geneve
ok
648: tunnel -
VXLAN
649: tunnel -
```

```
LISP
ok
650: tunnel - different VXLAN UDP
                   ok
642: tunnel - encrypted tunnel
and setting skb mark to 2 ok
651: ofproto-dpif - set_field - tun_src/tun_dst/tun_id ok 653: tunnel - Geneve option
652: tunnel - Geneve
metadata
ok
655: tunnel_push_pop_ipv6 -
action
656: lock and
unlock
ok
657: lock and unlock
twice
658: lock blocks same
process
                                οk
659: lock blocks same process
660: lock blocks other
process
654: tunnel_push_pop -
action
                               ok
661: lock twice blocks other
662: lock and unlock allows other
process
                   ok
663: lock
multiple
ok
664: lock
symlink
ok
665: lock symlink to
dir
ok
666: nothing happens if not
enabled - C
668: quick connect, idle
disconnect - C
667: nothing happens if not
enabled - Python
670: slow connect, idle
disconnect - C
                              ok
669: quick connect, idle
disconnect - Python
                             οk
672: connect backs off -
                             ok
671: slow connect, idle
disconnect - Python
                             ok
674: connections with no data
preserve backoff - C ok
673: connect backs off -
Python
                             ok
676: brief connection preserves
backoff - C
                    ok
675: connections with no data
preserve backoff - Python ok
678: brief connection with data
preserves backoff - C ok
677: brief connection preserves
backoff - Python ok
679: brief connection with data
preserves backoff - Python ok
680: long connection resets
backoff - C
                          ok
682: connection attempt fails
quickly - C ok
681: long connection resets
backoff - Python
```

```
684: max-tries of 1 honored -
683: connection attempt fails
quickly - Python
686: max-tries of 0 honored -
685: max-tries of 1 honored -
Python
688: passive mode -
ok
687: max-tries of 0 honored -
Python
689: passive mode -
Python
ok
690: ovs-vswitchd detaches
correctly with empty db ok
691: ovs-vswitchd -- stats-
update-interval
692: ovs-vswitchd -- start
additional ovs-vswitchd process
693: ovs-vswitchd -- switch over
to another ovs-vswitchd process
οk
695: ovs-vswitchd -- set service
                    ok
controller
696: ovs-vswitchd - do not create
sockets with unsafe names ok
697: ofproto - echo
request
ok
698: ofproto - handling messages
with bad version ok
699: ofproto - feature request,
config request ok
700: ofproto - set OpenFlow port
number
                ok
701: ofproto - port stats - (OpenFlow 1.0) ok
702: ofproto - port stats - (OpenFlow 1.2) ok
703: ofproto - port stats - (OpenFlow 1.4) ok
704: ofproto - port-desc stats (OpenFlow 1.0) ok
705: ofproto - port-desc stats
(OpenFlow 1.2) ok
706: ofproto - port-desc stats (OpenFlow 1.5) ok
707: ofproto - queue stats -
(OpenFlow 1.0) ok
708: ofproto - queue stats - (OpenFlow 1.2) ok
709: ofproto - queue stats -
(OpenFlow 1.4) ok
710: ofproto - queue configuration - (OpenFlow 1.0)
711: ofproto - queue configuration - (OpenFlow 1.2)
ok
712: ofproto - no group support
(OpenFlow 1.0) ok
694: ovs-vswitchd -- invalid database path ok
714: ofproto - add indirect
713: ofproto - del group
(OpenFlow 1.1)
                              οk
715: ofproto - del group
(OpenFlow 1.5)
716: ofproto - del group deletes
                    ok
718: ofproto - remove
```

```
buckets
                                  ok
717: ofproto - insert
                                  ok
buckets
720: ofproto - group
description
719: ofproto - flow mod checks
group availability
722: ofproto - group
features
ok
721: ofproto - group
description
724: ofproto - group stats
(OpenFlow 1.3)
723: ofproto - group stats
(OpenFlow 1.1)
726: ofproto - group add then bridge delete (OpenFlow 1.3) ok
725: ofproto - group stats
(OpenFlow 1.5)
728: ofproto - mod-port (OpenFlow
                    οk
727: ofproto - mod-port (OpenFlow
1.0)
                 ok
730: ofproto - basic flow mod
commands (NXM)
                        ok
729: ofproto - mod-port (OpenFlow
1.4)
                  ok
731: ofproto - basic flow mod
commands (OpenFlow 1.0) o\bar{k}
732: ofproto - add-flow and
flags
733: ofproto - basic flow mod
commands (OpenFlow 1.1) o\bar{k}
734: ofproto - flow_mod negative test (OpenFlow 1.1) ok
735: ofproto - set-field flow_mod
commands (NXM) ok
736: ofproto - basic flow_mod
commands (OpenFlow 1.2) o\bar{k}
737: ofproto - set-field flow mod
commands (OF1.2) ok
738: ofproto - dump flows with
cookie
739: ofproto - mod flow with
cookie change (OpenFlow 1.0) ok
740: ofproto - mod flow with
cookie change (NXM) ok 741: ofproto - no mod flow with
cookie change (OpenFlow 1.1) ok
742: ofproto - no mod flow with cookie change (OpenFlow 1.2) ok
743: ofproto - mod flows based on
cookie mask (OpenFlow 1.0) ok
744: ofproto - mod flows based on
cookie mask (OpenFlow 1.1) ok
745: ofproto - mod flows based on
cookie mask (OpenFlow 1.2) ok
746: ofproto - mod flows based on
cookie mask with cookie change ok
747: ofproto - mod flow with
cookie miss (mask==0) - NXM ok
748: ofproto - mod flow with
cookie miss (mask==0) - OF1.1 ok
749: ofproto - mod flow with
cookie miss (mask==0) - OF1.2 ok
750: ofproto - mod flow with
cookie miss (mask!=0) - NXM ok
751: ofproto - mod flow with
cookie miss (mask!=0) - OF1.1 ok
752: ofproto - mod flow with
cookie miss (mask!=0) - OF1.2 ok
753: ofproto - del flows with
cookies
```

```
754: ofproto - del flows based on
cookie
                                                       ok
755: ofproto - del flows based on
cookie mask
                                                       ok
756: ofproto - del flows based on
table id (NXM)
                                                    ok
757: ofproto - del flows based on
table id (OpenFlow 1.1) ok
758: ofproto - del flows based on
table id (OpenFlow 1.2) ok
759: ofproto - flow_mod with
out port matching (OpenFlow 1.0)
760: ofproto - flow mod with
out port matching (OpenFlow 1.1)
761: ofproto - flow mod with
out group matching (OpenFlow 1.1)
ok
763: ofproto - hidden rules not
in table stats
                                                    ok
762: ofproto - flow table
configuration (OpenFlow 1.0) ok
764: ofproto - flow table
configuration (OpenFlow 1.2) ok
766: ofproto - table description
 (OpenFlow 1.4)
                                                         ok
767: ofproto - hard limits on
flow table size (OpenFlow 1.0) ok
768: ofproto - hard limits on
flow table size (OpenFlow 1.2) ok
769: ofproto - eviction upon
table overflow (OpenFlow 1.0) ok
770: ofproto - eviction upon table overflow (OpenFlow 1.2) ok
765: ofproto - table features
(OpenFlow 1.3)
772: ofproto - eviction upon
table overflow, with fairness % \left( \frac{1}{2}\right) =\frac{1}{2}\left( \frac{1}{2}\right) =\frac{1
(OpenFlow 1.0) ok
771: ofproto - eviction using
importance upon table overflow
(OpenFlow 1.4) ok
773: ofproto - eviction upon
table overflow, with fairness
 (OpenFlow 1.2) ok
774: ofproto - eviction upon
table overflow, with modified
hard timeout ok
775: ofproto - eviction upon
table overflow, with modified
idle timeout ok
776: ofproto - asynchronous
message control (OpenFlow 1.0) ok
778: ofproto - asynchronous
message control (OpenFlow 1.3) ok
779: ofproto - asynchronous
message control (OpenFlow 1.4) ok
780: ofproto - asynchronous
message control (OpenFlow 1.5) ok
781: ofproto - controller role (OpenFlow 1.2) ok
782: ofproto - controller role
 (OpenFlow 1.4) ok
783: ofproto - requestforward
 (OpenFlow 1.4)
784: ofproto - packet-out from
controller (OpenFlow 1.0) ok
785: ofproto - packet-out from
controller (OpenFlow 1.2) ok
786: ofproto - packet-out from
controller (OpenFlow 1.1) ok
787: ofproto - packet-out with
metadata (NXM)
                                                               οk
788: ofproto - packet-out with
metadata (OpenFlow 1.2) ok
```

```
789: ofproto - packet-out with
metadata and dual set field
(OpenFlow 1.3) ok
790: ofproto - packet-out with
tunnel metadata (OpenFlow 1.2) ok
791: ofproto - flow
monitoring
792: ofproto - flow monitoring
with !own
                     ok
793: ofproto - flow monitoring
with out port
                     ok
794: ofproto - flow monitoring
pause and resume ok
795: ofproto - event filtering
(OpenFlow 1.3)
777: ofproto - asynchronous
message control (OpenFlow 1.2) ok
797: ofproto - bundles, open
(OpenFlow 1.4)
                        ok
798: ofproto - bundles, double
open (OpenFlow 1.4) ok
799: ofproto - bundle close
without open (OpenFlow 1.4) ok
800: ofproto - bundle double
close (OpenFlow 1.4)
                        ok
801: ofproto - bundle close,
different flags (OpenFlow 1.4) ok
802: ofproto - bundle commit
without open (OpenFlow 1.4) ok
803: ofproto - bundle commit,
different flags (OpenFlow 1.4) ok
804: ofproto - bundle discard
without open (OpenFlow 1.4) ok
805: ofproto - bundle with
multiple flow mods (OpenFlow 1.4)
796: ofproto -
ofport_request
ok
806: ofproto - failing bundle
commit (OpenFlow 1.4) ok
807: dpif-netdev - dummy
interface
808: dpif-netdev - miss upcall
key matches flow install ok
810: dpctl - add-dp del-
811: dpctl - add-if set-if del-
812: ofproto-dpif -
revalidator/wait
ok
809: dpif-netdev - miss upcall
key matches flow dump ok
814: ofproto-dpif - balance-slb
bonding
                    ok
813: ofproto-dpif - active-backup
bonding
                  ok
816: ofproto-dpif - balance-tcp
bonding, different recirc flow
ok
817: ofproto-dpif -
resubmit
818: ofproto-dpif - goto
                            ok
819: ofproto-dpif - write
actions
820: ofproto-dpif - modify IPv6
Neighbor Solitication (ND) ok
821: ofproto-dpif - clear
actions
822: ofproto-dpif - group
chaining
823: ofproto-dpif - all group in
```

```
action list
                     ok
815: ofproto-dpif - balance-tcp
bonding
                      ok
824: ofproto-dpif - indirect
group in action list ok
825: ofproto-dpif - group actions
have no effect afterwards ok
826: ofproto-dpif - all group in
action set
                     ok
827: ofproto-dpif - indirect
group in action set
828: ofproto-dpif - select
group
829: ofproto-dpif - select group with watch port ok 830: ofproto-dpif - select group
with weight
                    ok
832: ofproto-dpif - fast failover
group
                   ok
831: ofproto-dpif - select group
with hash selection method ok
833: ofproto-dpif - group stats single bucket ok
single bucket
834: ofproto-dpif - group stats
all buckets
835: ofproto-dpif -
registers
ok
836: ofproto-dpif - extended
registers
                         ok
837: ofproto-dpif - load and move
order
                    οk
838: ofproto-dpif - copy-field
into extended registers ok
839: ofproto-dpif - masked set-
field into metadata ok
841: ofproto-dpif - push-
                              ok
gog
840: ofproto-dpif -
actset output
ok
842: ofproto-dpif -
output
843: ofproto-dpif -
dec ttl
ok
844: ofproto-dpif - dec ttl
without arguments at of \overline{f} set 32 in
ofpacts ok
845: ofproto-dpif - dec_ttl with
arguments at offset 32 in ofpacts
ok
847: ofproto-dpif - output,
OFPP NONE ingress port
848: ofproto-dpif -
DSCP
ok
849: ofproto-dpif - output/flood
flags
                    ok
846: ofproto-dpif - note at
offset 24 in ofpacts
                        ok
850: ofproto-dpif - Default Table
Miss - OF1.0
(OFPTC_TABLE_MISS_CONTROLLER) ok
851: ofproto-dpif - Default Table
Miss - OF1.3
(OFPTC_TABLE_MISS_DROP) ok
852: ofproto-dpif - Table Miss -
goto table and
OFPTC TABLE MISS CONTROLLER ok
853: ofproto-dpif - Table Miss -
resubmit and
OFPTC TABLE MISS CONTROLLER ok
854: ofproto-dpif - Table Miss -
OFPTC_TABLE_MISS_CONTINUE ok
```

```
855: ofproto-dpif - Table Miss -
goto table and
OFPTC_TABLE_MISS_CONTINUE ok
856: ofproto-dpif - Table Miss -
resubmit and
OFPTC TABLE MISS CONTINUE ok
857: ofproto-dpif - Table Miss - OFPTC TABLE MISS DROP ok 858: ofproto-dpif - Table Miss -
goto table and
OFPTC_TABLE_MISS_DROP ok
859: ofproto-dpif - Table Miss -
resubmit and
OFPTC_TABLE_MISS_DROP ok
860: ofproto-dpif -
controller
ok
862: ofproto-dpif - MPLS handling
with goto_table ok
863: ofproto-dpif - MPLS handling
with goto table
with write actions ok
864: ofproto-dpif - table-miss
flow (OpenFlow 1.0) ok
865: ofproto-dpif - table-miss
flow (OpenFlow 1.3) ok
866: ofproto-dpif - table-miss
flow with async config (OpenFlow
1.3) ok
867: ofproto-dpif - table-miss
flow (OpenFlow 1.4) ok
868: ofproto-dpif - packet-in
reasons (Openflow 1.3) ok
861: ofproto-dpif - MPLS
handling
                               ok
869: ofproto-dpif - packet-in
reasons (Openflow 1.4) ok
870: ofproto-dpif - ARP
modification slow-path
                               ok
872: ofproto-dpif - MPLS
handling
873: ofproto-dpif - VLAN+MPLS
handling
                         ok
874: ofproto-dpif - fragment handling - trace ok
875: ofproto-dpif - fragment handling - upcall ok
876: ofproto-dpif - fragment
handling - actions
877: ofproto-dpif -
exit
ok
871: ofproto-dpif - VLAN
handling
878: ofproto-dpif - mirroring,
select all ok
879: ofproto-dpif - mirroring,
select_src
                        ok
880: ofproto-dpif - mirroring,
OFPP NONE ingress port ok
881: ofproto-dpif - mirroring,
select_dst ok
882: ofproto-dpif - mirroring,
select vlan
                      ok
883: ofproto-dpif - mirroring,
output port
884: ofproto-dpif - mirroring,
output vlan
                       ok
885: ofproto-dpif - multiple VLAN
output mirrors ok
886: ofproto-dpif - mirroring
with recirculation
887: ofproto-dpif - resubmit with
recirculation
                    ok
888: ofproto-dpif - recirculation
after resubmit ok
889: ofproto-dpif - ofproto/trace
```

```
command 1
890: ofproto-dpif - ofproto/trace
command 2
892: ofproto-dpif -
ofproto/trace-packet-out
893: ofproto-dpif - MAC
learning
894: ofproto-dpif - MAC table
overflow
                         ok
891: ofproto-dpif - ofproto/trace
from dpctl output ok
895: ofproto-dpif - MAC table
overflow fairness
896: ofproto-dpif - sFlow packet
sampling - IPv4 collector ok
898: ofproto-dpif - sFlow packet
sampling - LACP structures ok
897: ofproto-dpif - sFlow packet
sampling - IPv6 collector ok
899: ofproto-dpif - sFlow packet
sampling - tunnel set ok
900: ofproto-dpif - sFlow packet sampling - tunnel push ok
901: ofproto-dpif - sFlow packet sampling - MPLS ok
sampling - MPLS ok
902: ofproto-dpif - NetFlow flow
expiration - IPv4 collector ok
903: ofproto-dpif - NetFlow flow
expiration - IPv6 collector ok 904: ofproto-dpif - NetFlow
active expiration - IPv4
collector ok
906: ofproto-dpif - Basic IPFIX
sanity check
907: ofproto-dpif - flow
stats
905: ofproto-dpif - NetFlow
active expiration - IPv6
collector ok
908: ofproto-dpif - flow stats,
set-n-threads
910: ofproto-dpif -
fin timeout
ok
911: ofproto-dpif - ovs-appctl dpif/dump-dps ok
912: ofproto-dpif - ovs-appctl
dpif/show
                      ok
913: ofproto-dpif - ovs-appctl dpif/dump-flows ok
909: ofproto-dpif - idle age and
hard_age increase over time ok
914: ofproto-dpif - ovs-appctl
dpif/get-flow ok
dpif/get-flow
915: ofproto-dpif - MPLS actions
that result in a userspace action
ok
916: ofproto-dpif - MPLS actions
that result in a drop ok
918: ofproto-dpif - patch ports - stack ok
919: ofproto-dpif - port
duration
920: ofproto-dpif megaflow - port
classification ok
917: ofproto-dpif - patch
ports
                              ok
921: ofproto-dpif megaflow - L2
classification ok
922: ofproto-dpif megaflow - L3
classification ok
923: ofproto-dpif megaflow - IPv6
classification ok
925: ofproto-dpif megaflow -
normal
```

```
924: ofproto-dpif megaflow - L4
classification ok
926: ofproto-dpif megaflow -
mpls
927: ofproto-dpif megaflow -
netflow - IPv4 collector ok
929: ofproto-dpif megaflow -
normal, active-backup bonding ok
928: ofproto-dpif megaflow -
netflow - IPv6 collector ok
930: ofproto-dpif megaflow -
normal, balance-slb bonding ok
931: ofproto-dpif megaflow -
normal, balance-tcp bonding ok
932: ofproto-dpif megaflow
resubmit port action
933: ofproto-dpif megaflow -
resubmit table action ok
934: ofproto-dpif megaflow
goto_table action ok
935: ofproto-dpif megaflow -
mirroring, select_all ok
936: ofproto-dpif megaflow - mirroring, select_vlan ok
937: ofproto-dpif megaflow - move
action
                   ok
938: ofproto-dpif megaflow - push
action
                  ok
939: ofproto-dpif megaflow -
learning
                        ok
941: ofproto-dpif megaflow -
dec_ttl
940: ofproto-dpif megaflow -
tunnels
                        ok
942: ofproto-dpif megaflow - set
dl dst
                   ok
94\overline{4}: ofproto-dpif - datapath port
number change ok
943: ofproto-dpif megaflow -
disabled
                      ok
946: ofproto-dpif - ofproto-dpif-
monitor 1 ok
monitor 1
945: ofproto - bundle with
variable bfd/cfm config ok
948: ofproto-dpif - infinite
resubmit
949: ofproto-dpif - exponential resubmit chain ok
950: ofproto-dpif - too many
output actions
951: ofproto-dpif - stack too
                       ok
947: ofproto-dpif - ofproto-dpif-
monitor 2 ok
952: ofproto-dpif packet-out
controller
954: ofproto-dpif packet-out
controller (patch port) ok
956: ofproto-dpif -
ICMPv6
ok
957: ofproto-dpif - ICMPv6 type
match
                     ok
958: ofproto-dpif - Neighbor
Discovery set-field with checksum
update ok
955: ofproto-dpif packet-out
table-miss (continue) ok
959: ofproto-dpif - vlan
matching
960: ofproto-dpif - in place
modification
                       ok
961: ofproto-dpif - in place
modification (vlan)
```

```
962: ofproto-dpif - trace
(unchanged)
964: bridge - ports that disappear get added back
                          ok
965: VLAN
splinters
ok
966: bridge - set MAC address of
internal port ok
967: create empty,
reread
ok
963: ofproto - fragment
prerequisites
                             ok
968: write one,
reread
969: check that create fails if
file exists ok
970: write one,
reread
ok
971: write one, reread,
append
                            ok
972: write, reread one,
overwrite
                             οk
973: write, add corrupted data,
read
                 ok
974: write, add corrupted data,
read, overwrite ok
975: write, corrupt some data,
read, overwrite ok
976: write, truncate file, read,
overwrite
                ok
977: write bad JSON, read,
overwrite
978: integer -
С
ok
980: real -
C
ok
979: integer -
Python
ok
982: boolean -
С
ok
981: real -
Python
ok
984: string -
С
ok
983: boolean -
Python
ok
986: uuid -
С
ok
985: string -
Python
ok
987: uuid -
Python
ok
988: void is not a valid atomic-
type - C ok
990: integer enum -
ok
989: void is not a valid atomic-
type - Python ok
992: integer >= 5 -
С
ok
```

```
991: integer enum -
Python
οk
994: integer <= 7 -
С
993: integer >= 5 -
Python
οk
996: integer between -5 and 10 -
995: integer <= 7 -
Python
998: integer max may not be less than min - C ok
997: integer between -5 and 10 -
Python
           ok
999: integer max may not be less
than min - Python ok
1000: real enum -
C
ok
1002: real >= -1.5 -
ok
1001: real enum -
Python
1004: real <= 1e5 -
ok
1003: real >= -1.5 -
Python
ok
1006: real between -2.5 and 3.75
1005: real <= 1e5 -
Python
ok
1007: real between -2.5 and 3.75
- Python ok
1008: real max may not be less
than min - C
1010: boolean -
ok
1009: real max may not be less
than min - Python ok
1012: boolean enum -
ok
1011: boolean -
Python
ok
1014: string enum -
ok
1013: boolean enum -
Python
ok
1016: string minLength -
                              ok
1015: string enum -
Python
ok
1018: string maxLength -
                              ok
1017: string minLength -
Python
                              ok
1019: string maxLength -
Python
                             ok
1020: string minLength and
maxLength - C
1022: maxLength must not be less
than minLength - C ok
```

```
1021: string minLength and
maxLength - Python
1024: maxLength must not be
negative - C
1023: maxLength must not be less
than minLength - Python ok
1026: uuid enum -
ok
1025: maxLength must not be
negative - Python ok
1028: uuid refTable -
1027: uuid enum -
Python
ok
1030: uuid refTable must be valid
id - C
                    ok
1029: uuid refTable -
Python
ok
1032: void is not a valid base-
type - C
                     ok
1031: uuid refTable must be valid
id - Python ok
1034: "type" member must be
present - C
1033: void is not a valid base-
type - Python ok
1036: simple integer -
                               ok
1035: "type" member must be
present - Python ok
1038: simple real -
1037: simple integer -
                               ok
Python
1039: simple real -
Python
ok
1040: simple boolean -
                               οk
1042: simple string -
ok
1041: simple boolean -
                               ok
Python
1044: simple uuid -
ok
1043: simple string -
Python
ok
1046: integer in object -
                            ok
1045: simple uuid -
Python
ok
1047: integer in object -
Python
                            ok
1048: real in object with
explicit min and max - C
                            ok
1050: key type is required -
                         ok
1049: real in object with
explicit \min and \max - Python ok
1052: void is not a valid type -
                     ok
1051: key type is required -
Python
1054: optional boolean -
1053: void is not a valid type -
Python
                     ok
```

```
1055: optional boolean -
Python
1056: set of 1 to 3 uuids -
1058: set of 0 to 3 strings -
                       ok
1057: set of 1 to 3 uuids -
Python
1060: set of 0 or more integers -
                   ok
1059: set of 0 to 3 strings -
Python
                       οk
1062: set of 1 or more reals -
1061: set of 0 or more integers -
                  ok
1064: set max cannot be less than
min - C ok
1063: set of 1 or more reals -
Python
                      ok
1066: set max cannot be negative
- C
                    ok
1065: set max cannot be less than
min - Python ok
1068: set min cannot be negative
- C
                    ok
1067: set max cannot be negative
- Python ok
1070: set min cannot be greater than one - C ok
1069: set min cannot be negative
- Python ok
1072: map of 1 integer to boolean
- C
                   ok
1071: set min cannot be greater
than one - Python ok
1074: map of 1 boolean to
integer, explicit min and max - C
1073: map of 1 integer to boolean
- Python
                   ok
1075: map of 1 boolean to
integer, explicit min and max -
Python ok
1076: map of 1 to 5 uuid to real
1078: map of 0 to 10 string to
uuid - C
1077: map of 1 to 5 uuid to real
- Python
1080: map of 1 to 20 real to
string - C
1079: map of 0 to 10 string to uuid - Python ok
1082: map of 0 or more string to
real - C
                   ok
1081: map of 1 to 20 real to
string - Python ok
1083: map of 0 or more string to real - Python ok
1084: map key type is required -
1086: default atoms -
C
1085: map key type is required -
Python
1088: default data -
ok
1087: default atoms -
Python
ok
1090: integer atom from JSON -
1089: default data -
```

```
Python
ok
1091: integer atom from JSON -
1092: integer atom from
string
                             ok
1093: real atom from JSON -
1095: real atom from
ok
1096: boolean atom from JSON -
                     ok
1094: real atom from JSON -
Python
1098: boolean atom from
string
1099: string atom from JSON -
                       ok
1097: boolean atom from JSON -
Python
                     ok
1101: string atom from
string
                              ok
1102: uuid atom from JSON -
1100: string atom from JSON -
Python
1104: uuid atom from
string
1105: integer atom sorting -
1103: uuid atom from JSON -
Python
1107: real atom sorting -
1106: integer atom sorting -
Python
                        ok
1109: boolean atom sorting -
1108: real atom sorting -
Python
1111: string atom sorting -
1110: boolean atom sorting -
1112: string atom sorting -
1113: uuid atom sorting -
1115: real not acceptable integer
JSON atom - C ok
1114: uuid atom sorting -
Python
                            ok
1116: real not acceptable integer
JSON atom - Python ok
1117: no invalid UTF-8 sequences
in strings ok
1119: real not acceptable integer
string atom ok 1120: string "true" not
acceptable boolean JSON atom - C
1118: no invalid UTF-8 sequences
in strings - Python ok
1122: string "true" not
acceptable boolean string atom ok
1121: string "true" not
acceptable boolean JSON atom -
Python ok
1123: integer not acceptable
string JSON atom - C ok
1125: uuid atom must be expressed
as JSON array - C ok
1124: integer not acceptable
string JSON atom - Python ok
```

```
1127: named-uuid requires symbol
table - C
                    ok
1126: uuid atom must be expressed
as JSON array - Python ok
1129: empty string atom must be
quoted
1130: quotes must be
balanced
ok
1128: named-uuid requires symbol
table - Python
table - Python ok
1131: quoted string must not
contain unescaped quote ok
1132: quoted string must not end
with backslash
                  ok
1133: uuids must be
valid
ok
1134: integer atom enum -
                            ok
1136: real atom enum -
                              ok
1135: integer atom enum -
Pvthon
                            οk
1138: boolean atom enum -
                            ok
1137: real atom enum -
Python
                              ok
1140: string atom enum -
                             ok
1139: boolean atom enum -
Python
                            ok
1142: uuid atom enum -
                              ok
1141: string atom enum -
Pvthon
                             ok
1144: integers >= 5 -
ok
1143: uuid atom enum -
                               ok
Python
1146: integers <= -1 -
                               οk
1145: integers >= 5 -
Python
1148: integers in range -10 to 10
- C
1147: integers <= -1 -
Python
                               ok
1150: reals >= 5 -
C
1149: integers in range -10 to 10
- Python
115\bar{2}: reals <= -1 -
ok
1151: reals >= 5 -
Python
ok
1154: reals in range -10 to 10 -
1153: reals <= -1 -
Python
ok
1156: strings at least 2
characters long - C
                             ok
1155: reals in range -10 to 10 -
Python
                ok
1158: strings no more than 2
characters long - C
1157: strings at least 2
characters long - Python
                             ok
1160: integer JSON datum -
```

```
1159: strings no more than 2
characters long - Python ok
1162: integer string
datum
ok
1163: real JSON datum -
                              ok
1161: integer JSON datum -
Pvthon
                           ok
1165: real string
datum
ok
1166: boolean JSON datum -
1164: real JSON datum -
Python
                             ok
1168: boolean string
datum
ok
1169: string JSON datum -
1167: boolean JSON datum -
Python
1171: string string
datum
ok
1172: JSON optional boolean -
1170: string JSON datum -
Python
                            ok
1174: string optional
boolean
ok
1173: JSON optional boolean -
Python
1175: JSON set of 0 or more
integers - C
1177: string set of 0 or more
integers
1178: JSON set of 1 to 3 uuids -
                    ok
1176: JSON set of 0 or more
integers - Python
1180: string set of 1 to 3
uuids
1179: JSON set of 1 to 3 uuids -
Python
                    ok
1181: JSON set of 0 to 3 strings
- C $\rm ok$ 1183: string set of 0 to 3
strings
1184: duplicate boolean not
allowed in JSON set - C ok
1182: JSON set of 0 to 3 strings
- Python
                    ok
1186: duplicate boolean not
allowed in string set ok
1185: duplicate boolean not
allowed in JSON set - Python ok
1187: duplicate integer not
allowed in JSON set - C ok
1189: duplicate integer not
allowed in string set ok
1190: duplicate real not allowed
in JSON set - C
                    ok
1188: duplicate integer not
allowed in JSON set - Python ok
1192: duplicate real not allowed
in string set
1193: duplicate string not
allowed in JSON set - C ok
1191: duplicate real not allowed
in JSON set - Python ok
1195: duplicate string not
allowed in string set
1196: duplicate uuid not allowed
```

```
in JSON set - C
1194: duplicate string not
allowed in JSON set - Python ok
1198: duplicate uuid not allowed
in string set
                    ok
1199: JSON map of 1 integer to
boolean - C
                     ok
1197: duplicate uuid not allowed
in JSON set - Python ok
1201: string map of 1 integer to
boolean ok
1202: JSON map of at least 1
boolean
integer to boolean - C ok
1200: JSON map of 1 integer to
boolean - Python ok
1204: string map of at least 1
integer to boolean ok
1205: JSON map of 1 boolean to
integer - C
                      ok
1203: JSON map of at least 1
integer to boolean - Python ok
1207: string map of 1 boolean to
integer
                    ok
1206: JSON map of 1 boolean to
integer - Python
                    ok
1208: JSON map of 1 uuid to real
                    ok
1210: string map of 1 uuid to
                      ok
1211: JSON map of 10 string to
string - C
1209: JSON map of 1 uuid to real
- Python
                    ok
1213: string map of 10 string to
string
                    ok
1212: JSON map of 10 string to
string - Python
                  ok
1214: duplicate integer key not
allowed in JSON map - C ok
1216: duplicate integer key not
allowed in string map ok
1217: ordinary column -
                             ok
1215: duplicate integer key not
allowed in JSON map - Python ok
1219: immutable column -
                            ok
1218: ordinary column -
Python
                             ok
1221: ephemeral column -
                            ok
1220: immutable column -
Python
1223: non-root table with one
column - C
               ok
1222: ephemeral column -
Python
1225: immutable table with one
column - C
                     ok
1224: non-root table with one
column - Python ok
1227: root table with one column
- C
                    ok
1226: immutable table with one
column - Python
1229: non-root table with
default_is_root=true - C
1228: root table with one column
- Python
1231: root table with
default is root=true - C
ok
1230: non-root table with
default is root=true - Python ok
1233: table with maxRows of 2 -
                     ok
```

```
1232: root table with
default_is_root=true - Python
1235: table with index -
1234: table with maxRows of 2 -
Python
                     ok
1237: table with syntax error in
index - C ok
1236: table with index -
Python
1239: table with empty index -
                      ok
1238: table with syntax error in
index - Python ok
1241: table with index of
ephemeral column - C
1240: table with empty index -
Python
                      ok
1242: table with index of
ephemeral column - Python
1243: column names may not begin
with _ - C ok
1245: table must have at least
one column (1) - C ok
1244: column names may not begin
with _ - Python ok 1247: table must have at least
one column (2) - C ok
1246: table must have at least
one column (1) - Python ok
1249: table maxRows must be
positive - C
1248: table must have at least
one column (2) - Python ok
1251: row with one string
column
1250: table maxRows must be
positive - Python
1252: row with one integer
column
                          ok
1253: row with one real
column
                             ok
1254: row with one boolean
column
1255: row with one uuid
column
1256: row with set of 1 to 2
elements
                        ok
1257: row with map of 1 to 2
elements
                        ok
1258: row with several
columns
                              ok
1259: row hashing
(scalars)
1260: row hashing
(sets)
ok
1261: row hashing
(maps)
ok
1262: schema with valid refTables
- C
                 ok
1264: schema with ephemeral
strong references - C ok
1263: schema with valid refTables
- Python ok
1266: schema without version
number - C ok
1265: schema with ephemeral
strong references - Python ok
1268: schema with invalid
refTables - C
1267: schema without version
number - Python ok
```

```
1269: schema with invalid
refTables - Python
1270: schema with invalid version
number - C
             ok
1272: null
condition
ok
1273: conditions on
scalars
1271: schema with invalid version
number - Python ok
1274: disallowed conditions on
scalars
1276: condition
sorting
1275: conditions on
sets
ok
1277: evaluating null
condition
1278: evaluating conditions on
integers
1279: evaluating conditions on
reals
1280: evaluating conditions on
booleans
1281: evaluating conditions on
strings
1282: evaluating conditions on
UUIDs
                       ok
1284: evaluating conditions on maps (1) ok
1283: evaluating conditions on
sets
                       ok
1285: evaluating conditions on
maps (2)
1286: evaluating conditions on
optional integers ok
1287: evaluating conditions on
optional strings
                      ok
1288: evaluating conditions on
optional reals
1289: null
mutation
ok
1290: mutations on
scalars
ok
1291: disallowed mutations on
scalars
1292: disallowed mutations on
immutable columns
1294: executing null
mutation
ok
1293: mutations on
sets
ok
1295: executing mutations on \,
integers
1296: integer overflow
detection
                               ok
1297: executing mutations on
integers with constraints ok
1298: executing mutations on
reals
1299: real overflow
detection
ok
1300: executing mutations on
reals with constraints ok
1301: executing mutations on
integer sets
```

```
1302: executing mutations on
integer sets with constraints ok
1303: executing mutations on real
1304: executing mutations on
boolean sets
1305: executing mutations on
string sets
1306: executing mutations on uuid
          ok
1307: executing mutations on
integer maps
1308: queries on
scalars
ok
1309: queries on
sets
ok
1310: queries on maps
(1)
ok
1311: queries on maps
(2)
ok
1312: UUID-distinct queries on
scalars
                      ok
1313: Boolean-distinct queries on
scalars
                ok
1315: empty table, empty
transaction
1314: parse colunn set containing
bad name ok
1316: nonempty table, empty
transaction -
1317: insert,
commit
ok
1318: insert,
abort
ok
1319: modify,
commit
ok
1321: delete,
commit
1320: modify,
abort
ok
1323: modify, delete,
commit
ok
1322: delete,
abort.
ok
1325: insert, delete,
commit
ok
1324: modify, delete,
abort
1326: insert, delete,
abort
ok
1327: insert, modify, delete,
commit
1328: insert, modify, delete,
abort
                      ok
1329: deletes are aborted
cleanly
                           ok
1330: uuid-name must be
<id>
1331: named-uuid must be
1332: duplicate uuid-name not
allowed
```

```
1333: insert default row, query
                    ok
1334: insert row, query
table
                            ok
1335: insert rows, query by
value
1336: insert rows, query by
named-uuid
1337: insert rows, update rows by
value
                  ok
1338: insert rows, mutate
rows
1339: insert rows, delete by
named-uuid
1340: insert rows, delete rows by
value
                  ok
1341: insert rows, delete by
(non-matching) value ok
1342: insert rows, delete
all
1343: insert row, query table,
commit
             ok
1344: insert row, query table,
commit durably ok
1345: equality wait with correct
rows
                   ok
1346: equality wait with extra
                     ok
1347: equality wait with missing
row
                   ok
1348: inequality wait with
correct rows
1349: inequality wait with extra
row
              ok
1350: inequality wait with
missing row
1351: insert and update
constraints
                            ok
1352: index uniqueness
checking
1353: referential integrity --
simple
                  ok
1354: referential integrity --
mutual references ok
1355: weak
references
ok
1356: immutable
columns
ok
1357: garbage
collection
ok
1358: trigger fires
immediately
ok
1359: trigger times
out
ok
1360: trigger fires after
delay
1361: delayed trigger modifies
database
                    ok
1362: one delayed trigger wakes
up another
                    ok
1363: insert default row, query
table
1364: insert row, query
table
                            ok
1365: insert rows, query by
value
1366: insert rows, query by
named-uuid
1367: insert rows, update rows by
value
                 ok
1368: insert rows, mutate
```

```
rows
1369: insert rows, delete by
named-uuid
                      ok
1370: insert rows, delete rows by
value
             ok
1371: insert rows, delete by
(non-matching) value ok
1372: insert rows, delete
all
1373: insert row, query table,
commit
                     ok
1374: insert row, query table,
commit durably ok
1375: equality wait with correct
                   ok
1376: equality wait with extra
1377: equality wait with missing
row
                   ok
1378: inequality wait with
correct rows
1379: inequality wait with extra
                 ok
1380: inequality wait with
missing row
1381: insert and update
constraints
                            ok
1382: index uniqueness
checking
1383: referential integrity --
simple
                 ok
1384: referential integrity --
mutual references ok
1386: immutable
columns
ok
1385: weak
references
ok
1388: transaction
comments
ok
1387: garbage
collection
ok
1390: ovsdb-tool convert --
removing a column ok
1389: ovsdb-tool
compact
ok
1392: ovsdb-tool schema-
version
                            ok
1393: ovsdb-tool db-
version
1391: ovsdb-tool convert --
adding a column ok
1394: ovsdb-tool schema-
cksum
1396: ovsdb-tool needs-conversion
(no conversion needed) ok
1395: ovsdb-tool db-
cksum
ok
1397: ovsdb-tool needs-conversion
(conversion needed) ok
1398: insert default row, query
table
                 ok
1399: insert row, query
table
                            ok
1400: insert rows, query by
value
                        ok
1402: insert rows, update rows by
value
            ok
1401: insert rows, query by
named-uuid
```

```
1404: insert rows, delete by
named-uuid
1403: insert rows, mutate
                           ok
1405: insert rows, delete rows by
value
                   ok
1406: insert rows, delete by
(non-matching) value ok
1407: insert rows, delete
all
1408: insert row, query table,
commit
                      ok
1409: insert row, query table,
commit durably
1410: equality wait with correct
1411: equality wait with extra
row
                      ok
1412: equality wait with missing
1414: inequality wait with extra
row
                    ok
1413: inequality wait with
correct rows
1415: inequality wait with
missing row
                          ok
1416: insert and update
constraints
                             ok
1417: index uniqueness
checking
                              ok
1418: referential integrity --
simple
                  ok
1419: referential integrity --
mutual references ok
1420: weak
references
ok
1421: immutable
columns
ok
1423: truncating corrupted
database log
1424: truncating database log
with bad transaction ok
1422: garbage
collection
ok
1425: ovsdb-client get-schema-
version
                      ok
1426: database multiplexing
implementation
1427: ovsdb-server/add-db and
remove-db
                       ok
1428: ovsdb-server/add-db with
--monitor
1430: --remote=db:
implementation
ok
1429: ovsdb-server/add-db and
remove-db with --monitor ok
1431: ovsdb-server/add-remote and
remove-remote ok
1432: ovsdb-server/add-remote
with --monitor
                      ok
1433: ovsdb-server/add-remote and
remove-remote with --monitor ok
1434: SSL db:
implementation
1435: compacting
online
ok
1437: insert default row, query
table
1438: insert row, query
table
                             ok
```

```
1439: insert rows, query by
value
1440: insert rows, query by
named-uuid
1441: insert rows, update rows by
                   ok
1442: insert rows, mutate
1443: insert rows, delete by
named-uuid
1436: ovsdb-server combines
updates on backlogged connections
ok
1445: insert rows, delete by
(non-matching) value ok
1444: insert rows, delete rows by
value
                   ok
1447: insert row, query table,
commit
1446: insert rows, delete
1449: equality wait with correct
                    ok
1448: insert row, query table,
commit durably
1450: equality wait with extra
1451: equality wait with missing
1452: inequality wait with
correct rows
1453: inequality wait with extra
1454: inequality wait with
missing row
1455: insert and update
constraints
                             ok
1456: index uniqueness
checking
1457: referential integrity --
simple
                   ok
1458: referential integrity -- mutual references ok
1459: weak
references
1460: immutable
columns
ok
1462: insert default row, query
table
                     ok
1463: ovsdb-client get-schema-
version - tcp socket ok
1464: insert default row, query
table
                     ok
1461: garbage
collection
ok
1465: insert row, query
table
                             ok
1467: insert rows, query by
named-uuid
1466: insert rows, query by
value
1468: insert rows, update rows by
value
                   ok
1469: insert rows, mutate
rows
1470: insert rows, delete by
named-uuid ok
1471: insert rows, delete rows by
value
                   ok
1472: insert rows, delete by
(non-matching) value ok
1473: insert rows, delete
all
                            ok
```

```
1474: insert row, query table,
commit
1476: equality wait with correct
1475: insert row, query table,
commit durably
1478: equality wait with missing
                    ok
1477: equality wait with extra
1480: inequality wait with extra
1479: inequality wait with
correct rows
1481: inequality wait with
missing row
1482: insert and update
constraints
                             ok
1483: index uniqueness
checking
                              ok
1484: referential integrity --
simple
                  ok
1485: referential integrity --
mutual references ok
1486: weak
references
ok
1487: immutable
columns
ok
1489: insert default row, query
table
                     ok
1488: garbage
collection
ok
1490: insert default row, query
table
1491: insert row, query
table
                             ok
1492: insert rows, query by
value
1493: insert rows, query by
named-uuid
                         ok
1495: insert rows, mutate
1494: insert rows, update rows by
value
            ok
1496: insert rows, delete by
named-uuid
                       ok
1497: insert rows, delete rows by
value
                  ok
1498: insert rows, delete by
(non-matching) value ok
1499: insert rows, delete
all
1500: insert row, query table,
commit
             ok
1501: insert row, query table,
commit durably ok
1502: equality wait with correct
                    ok
1503: equality wait with extra
1504: equality wait with missing
1505: inequality wait with
correct rows
1506: inequality wait with extra
1507: inequality wait with
missing row
                          ok
1508: insert and update
constraints
                             ok
1509: index uniqueness
checking
1510: referential integrity --
```

```
simple
1511: referential integrity --
mutual references
1513: immutable
columns
ok
1512: weak
references
ok
1514: garbage
collection
ok
1515: monitor insert into empty
1516: monitor insert into
populated table
                             ok
1517: monitor
delete
ok
1518: monitor row
update
ok
1519: monitor no-op row
updates
1520: monitor insert-and-update
transaction
                      ok
1521: monitor insert-update-and-
delete transaction ok
1522: monitor weak reference
change
                          ok
1523: monitor insert-update-and-
delete transaction ok
1524: monitor all
operations
ok
1525: monitor initial
only
ok
1526: monitor insert
only
ok
1527: monitor delete
only
1528: monitor modify
only
ok
1529: simple idl, initially
empty, no ops - C ol 1530: simple idl, initially
empty, no ops - Python ok
1531: simple idl, initially
empty, no ops - Python
register columns ok
1532: simple idl, initially
empty, no ops - Python tcp ok
1533: simple idl, initially
empty, no ops - Python tcp6 ok
1534: simple idl, initially empty, various ops - C ol
1535: simple idl, initially
empty, various ops - Python ok
1536: simple idl, initially
empty, various ops - Python
register columns ok
1537: simple idl, initially
empty, various ops - Python tcp
ok
1539: simple idl, initially
populated - C
1540: simple idl, initially
populated - Python
1541: simple idl, initially
populated - Python
register_columns ok
1542: simple idl, initially
```

```
populated - Python tcp
1543: simple idl, initially
populated - Python tcp6 ok
1544: simple idl, writing via IDL
                      ok
1545: simple idl, writing via IDL
- Python
                      ok
1538: simple idl, initially
empty, various ops - Python tcp6
1547: simple idl, writing via IDL
- Python tcp
                      ok
1546: simple idl, writing via IDL
- Python register_columns ok
1548: simple idl, writing via IDL
- Python tcp6
1549: simple idl, handling
verification failure - C
1550: simple idl, handling
verification failure - Python ok
1551: simple idl, handling
verification failure - Python
register_columns ok
1552: simple idl, handling
verification failure - Python tcp
ok
1553: simple idl, handling
verification failure - Python
tcp6 ok
1554: simple idl, increment
operation - C
1556: simple idl, increment
operation - Python
register_columns ok
1555: simple idl, increment
operation - Python ok
1557: simple idl, increment
operation - Python tcp ok
1558: simple idl, increment
operation - Python tcp6 ok
1559: simple idl, aborting -
1560: simple idl, aborting -
Python
1561: simple idl, aborting -
Python register_columns ok 1563: simple idl, aborting -
Python tcp6
1562: simple idl, aborting -
Python tcp
1564: simple idl, destroy without
commit or abort - C ok
1566: simple idl, destroy without commit or abort - Python
register columns ok
1565: simple idl, destroy without
commit or abort - Python ok
1567: simple idl, destroy without
commit or abort - Python tcp ok
1568: simple idl, destroy without commit or abort - Python tcp6 ok 1569: self-linking idl,
consistent ops - C
1570: self-linking idl,
consistent ops - Python
                                  ok
1572: self-linking idl,
consistent ops - Python tcp
1571: self-linking idl,
consistent ops - Python
register columns ok
15\overline{7}3: se\overline{1}f-linking idl,
consistent ops - Python tcp6 1574: self-linking idl,
inconsistent ops - C
                                  ok
1576: self-linking idl,
inconsistent ops - Python
```

```
register columns ok
1575: self-linking idl,
inconsistent ops - Python
1577: self-linking idl,
inconsistent ops - Python tcp ok
1579: self-linking idl, sets -
1578: self-linking idl,
inconsistent ops - Python tcp6 ok
1580: self-linking idl, sets -
                       ok
Python
1581: self-linking idl, sets -
Python register columns ok
1582: self-linking idl, sets -
Python tcp
                       ok
1583: self-linking idl, sets -
Python tcp6
1584: external-linking idl,
consistent ops - C
1585: external-linking idl,
consistent ops - Python ok
1586: external-linking idl,
consistent ops - Python
register columns ok
1588: external-linking idl,
consistent ops - Python tcp6 ok
1587: external-linking idl,
consistent ops - Python tcp ok
1589: external-linking idl,
insert ops - Python ok
1590: getattr idl, insert ops -
Python
               ok
1591: row-from-json idl, whats this - Python ok 1592: idl handling of missing
tables and columns - {\tt C} ok
1594: track, simple idl,
initially populated - C
1593: simple idl, initially
populated - Python fetch ok
1595: track, simple idl,
initially empty, various ops - {\tt C}
1597: add-br
а
1598: add-br a, add-br
                                ok
1599: add-br a, add-br
1600: add-br a, add-br b, del-br
                     ok
1601: add-br a, del-br a, add-br
                      ok
1596: ovs-vsctl connection
retry
1603: add-br a, add-port a al, add-port a al ok
1602: add-br a, add-port a a1,
add-port a a2
                      ok
1604: add-br a b, add-port a al,
add-port b b1, del-br a ok
1605: add-br a, add-bond a bond0
a1 a2 a3
                     ok
1607: add-br a, add-bond a bond0 a1 a2 a3, del-port bond0 ok
1606: add-br a b, add-port a a1,
add-port b b1, del-port a al ok
1609:
controllers
ok
1608: external
IDs
1611: list bridges -- real and
fake (VLAN 9)
```

```
1610: simple fake bridge (VLAN
                          ok
1613: simple fake bridge + del-br real bridge (VLAN 9) ok 1612: simple fake bridge + del-br
fake bridge (VLAN 9) ok
1614: simple fake bridge + external IDs (VLAN 9)
1615: simple fake bridge (VLAN
1616: list bridges -- real and fake (VLAN 0) ok
1618: simple fake bridge + del-br
real bridge (VLAN 0) ok
1617: simple fake bridge + del-br
fake bridge (VLAN 0) ok
1619: simple fake bridge +
external IDs (VLAN 0)
1620: fake bridge on
bond
1622: fake bridge on bond + del-
br real bridge ok
1623:
managers
ok
1621: fake bridge on bond + del-
br fake bridge ok
1624: database commands --
positive checks ok
1625: database commands --
negative checks
1627: database commands -- wait-
until immediately true ok
1626: database commands --
conditions
1629: --id option on create, get commands ok
1630: unreferenced record
warnings
1631: created row UUID is wrong
in same execution ok
1632: --all option on destroy
command
                          ok
1628: database commands -- wait-
until must wait ok
1633: add-port -- reserved names
1634: add-port -- reserved names
1635: naming in db
commands
ok
1636: bootstrap ca
cert
ok
1637: peer ca
cert
ok
1639: ovs-xapi-
sync
ok
1640: non-VLAN, non-
bond
ok
1641: VLAN, non-
1642: Bond, non-
VLAN
ok
1643: VLAN on
bond
1644: Re-create port with
different types
                                ok
```

```
1645: STP example from IEEE
802.1D-1998
1646: STP example from IEEE
802.1D-2004 figures 17.4 and 17.5
οk
1647: STP example from IEEE
802.1D-2004 figure 17.6
1648: STP example from IEEE
802.1D-2004 figure 17.7 ok
1649: STP.io.1.1: Link
Failure
                                ok
1650: STP.io.1.2: Repeated
Network
1638: ovs-monitor-
ipsec
ok
1651: STP.io.1.4: Network
Initialization
                             ok
1652: STP.io.1.5: Topology
Change
                            ok
1653: STP.op.1.1 and
STP.op.1.2
ok
1654: STP.op.1.4: All Ports
Initialized to Designated Ports
ok
1655: STP.op.3.1: Root Bridge
Selection: Root ID Values ok
1656: STP.op.3.3: Root Bridge
Selection: Bridge ID Values ok
1657: STP.op.3.3: Root Bridge
Selection: Bridge ID Values ok
1659: RSTP Single
bridge
ok
1660: RSTP Link
failure
ok
1661: RSTP Double link
Failure
1662: RSTP example from IEEE
802.1D-2004 figures 17.4 and 17.5
ok
1663: RSTP example from IEEE
802.1D-2004 figure 17.6 ok
1664: RSTP example from IEEE
802.1D-2004 figure 17.7 ok
1658: STP - dummy
interface
ok
1666: vlog -
Python
ok
1667: vlog - vlog/reopen -
Pvthon
1668: vlog - vlog/reopen without
log file - Python
1665: RSTP - dummy
                     ok
interface
ok
1669: vlog - vlog/reopen can't reopen log file - Python ok
1670: vlog - vlog/set and
vlog/list - Python
                             ok
1671: vlog - RFC5424
facility
1672: vlog - RFC5424 facility -
Python
                       ok
1673: add-ps
ok
1674: add-ps a, add-ps
                                ok
1675: add-ps a, add-ps
                                ok
```

```
1676: add-ps a, add-ps b, del-ps
                     ok
1677: add-ps a, del-ps a, add-ps
                      ok
1679: add-ps a, add-port a al,
add-port a a1
                      ok
1678: add-ps a, add-port a al,
add-port a a2
1680: add-ps a b, add-port a al,
add-port b b1, del-ps a ok
1681: add-ps a b, add-port a al, add-port b bl, del-port a al ok
1683: add-ls
ok
1682: add-ps a b, add-port a p1,
add-port b p1, del-port a p1 ok
1684: add-ls a, add-ls
                                ok
1685: add-ls a, add-ls
1686: add-ls a, add-ls b, del-ls
                      ok
1687: add-ls a, del-ls a, add-ls
                     ok
1688: bind-ls ps1 pp1 300
ls1
1689: bind-ls ps1 pp1 300 ls1,
bind-ls ps1 pp1 400 ls2 ok
1690: bind-ls ps1 pp1 300, bind-ls ps2 pp2 300 ls2 ok
1691: add-ucast-local
ls1
ok
1692: add-ucast-local ls1,
overwrite
1693: add-ucast-local ls1, del-
ucast-local ls1 ok
1694: add-ucast-remote
ls1
                                ok
1695: add-ucast-remote ls1,
overwrite
1696: add-ucast-remote ls1, del-
ucast-remote ls1 ok
1697: add-ucast-local ls1, add-
ucast-remote 1s1
1698: add-mcast-local
ok
1699: add-mcast-local ls1, del-
mcast-local ls1 ok
1700: add-mcast-remote
1s1
1701: add-mcast-remote ls1, del-
mcast-remote ls1 ok
1702: add-mcast-local ls1, add-
mcast-remote ls1 ok
1704: add local and remote macs,
clear-remote-macs
                     ok
1703: add local and remote macs,
clear-local-macs
1705:
managers
ok
1706: show
command
1707: auto-attach - packet
                            ok
1708: ovn --
lexer
ok
1709: ovn -- expression
parser
                               ok
1710: ovn -- expression
annotation
                               ok
```

```
1711: ovn -- 1-term expression
conversion
               ok
1712: ovn -- 2-term expression
conversion
1713: ovn -- 3-term expression
conversion
                     ok
1715: ovn -- 4-term string
expression simplification
1716: ovn -- 3-term mixed
expression simplification
1714: ovn -- 3-term numeric
expression simplification ok
1718: ovn -- 4-term string
expression normalization
1719: ovn -- 4-term mixed
expression normalization
1720: ovn -- 5-term numeric
expression normalization ok
1717: ovn -- 4-term numeric
expression normalization
1722: ovn -- 5-term mixed
expression normalization
1721: ovn -- 5-term string
expression normalization
1723: ovn -- 4-term numeric
expressions to flows
1724: ovn -- 4-term string
expressions to flows
1725: ovn -- 4-term mixed
expressions to flows
1727: ovn -- converting
expressions to flows -- string
fields ok
1728: ovn -- action
parsing
ok
1726: ovn -- 3-term numeric
expressions to flows ok
1729: ovn -- 3 HVs, 1 LS, 3
lports/HV
1730: ovn -- 3 HVs, 1 VIFs/HV, 1
GW, 1 LS
                   ok
1732: ovn-nbctl - basic lswitch
commands
                  ok
1733: ovn-nbctl - basic lport
commands
1734: ovn-nbctl -
addresses
ok
1735: ovn-nbctl - port
security
                              ok
1736: ovn-nbctl -
ACLs
1737: ovn-sbctl - chassis
commands
                          ok
1738: ovn-sbctl -
test
ok
1739: ovn-controller - ovn-
bridge-mappings ok
1740: ovn-controller-vtep - test
                    ok
1741: ovn-controller-vtep - test
binding 1
                    ok
1742: ovn-controller-vtep - test
binding 2
                   ok
1743: ovn-controller-vtep - test
vtep-lswitch ok
1744: ovn-controller-vtep - test
vtep-macs 1
                   ok
1745: ovn-controller-vtep - test
vtep-macs 2
1731: ovn -- 3 HVs, 3 LS, 3
lports/LS, 1 LR
```

```
## ----- ##
## Test results. ##
1744 tests were successful.
1 test was skipped.
make[3]: Leaving directory `/root
/rpmbuild/BUILD/openvswitch-
2.5.1'
make[2]: Leaving directory `/root
/rpmbuild/BUILD/openvswitch-
2.5.1'
make[1]: Leaving directory `/root
/rpmbuild/BUILD/openvswitch-
2.5.1'
+ exit 0
Processing files: openvswitch-
2.5.1-1.x86 64
Executing (%doc): /bin/sh -e
/var/tmp/rpm-tmp.QrYoPm
+ umask 022
+ cd /root/rpmbuild/BUILD
+ cd openvswitch-2.5.1
+ DOCDIR=/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/usr/share/doc/openvswitch-2.5.1
+ export DOCDIR
+ /usr/bin/mkdir -p
/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86_64
/usr/share/doc/openvswitch-2.5.1
+ cp -pr COPYING /root/rpmbuild
/BUILDROOT/openvswitch-
2.5.1-1.x86 64/usr/share
/doc/openvswitch-2.5.1
+ cp -pr DESIGN.md /root/rpmbuild
/BUILDROOT/openvswitch-
2.5.1-1.x86 64/usr/share
/doc/openvswitch-2.5.1
+ cp -pr INSTALL.SSL.md
/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86_64
/usr/share/doc/openvswitch-2.5.1
cp -pr NOTICE /root/rpmbuild
/BUILDROOT/openvswitch-
2.5.1-1.x86_64/usr/share
/doc/openvswitch-2.5.1
+ cp -pr README.md /root/rpmbuild
/BUILDROOT/openvswitch-
2.5.1-1.x86_64/usr/share
/doc/openvswitch-2.5.1
+ cp -pr WHY-OVS.md
/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86_64
/usr/share/doc/openvswitch-2.5.1
+ cp -pr FAQ.md /root/rpmbuild
/BUILDROOT/openvswitch-
2.5.1-1.x86_64/usr/share
/doc/openvswitch-2.5.1
+ cp -pr NEWS /root/rpmbuild
/BUILDROOT/openvswitch-2.5.1-1.x86_64/usr/share
/doc/openvswitch-2.5.1
+ cp -pr INSTALL.DPDK.md
/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
/usr/share/doc/openvswitch-2.5.1
+ cp -pr rhel/README.RHEL
/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86_64
/usr/share/doc/openvswitch-2.5.1
+ cp -pr README-native-
tunneling.md /root/rpmbuild
/BUILDROOT/openvswitch-
2.5.1-1.x86 64/usr/share
```

```
/doc/openvswitch-2.5.1
+ exit 0
Provides: config(openvswitch) =
2.5.1-1 openvswitch = 2.5.1-1
openvswitch(x86-64) = 2.5.1-1
Requires(interp): /bin/sh /bin/sh
/bin/sh
Requires (rpmlib):
rpmlib(CompressedFileNames) <=</pre>
3.0.4-1 rpmlib(FileDigests) <=
4.6.0-1
rpmlib(PartialHardlinkSets) <=</pre>
4.0.4 - 1
rpmlib(PayloadFilesHavePrefix) <=</pre>
4.0 - 1
Requires(post): /bin/sh
Requires(preun): /bin/sh
Requires (postun): /bin/sh
Requires: /bin/bash /bin/sh /usr/bin/env /usr/bin/python
libc.so.6()(64bit)
libc.so.6 (GLIBC_2.14) (64bit)
libc.so.6 (GLIBC_2.2.5) (64bit)
libc.so.6 (GLIBC_2.3) (64bit)
libc.so.6 (GLIBC_2.3.2) (64bit)
libc.so.6 (GLIBC_2.3.3) (64bit)
libcrypto.so.10\overline{()} (64bit)
libcrypto.so.10(libcrypto.so.10)
(64bit) libm.so.6()(64bit)
libm.so.6(GLIBC_2.2.5)(64bit)
libpthread.so.0()(64bit)
libpthread.so.0(GLIBC_2.12)
(64bit)
libpthread.so.0(GLIBC 2.2.5)
(64bit)
libpthread.so.0(GLIBC 2.3.2)
(64bit) librt.so.1()(\overline{6}4bit)
librt.so.1(GLIBC_2.2.5)(64bit)
libssl.so.10()(64bit)
libssl.so.10(libssl.so.10)(64bit)
rtld(GNU HASH)
Processing files: openvswitch-debuginfo-2.5.1-1.x86_64
Provides: openvswitch-debuginfo =
2.5.1-1 openvswitch-
debuginfo(x86-64) = 2.5.1-1
Requires (rpmlib):
rpmlib(FileDigests) <= 4.6.0-1</pre>
rpmlib(PayloadFilesHavePrefix) <=</pre>
4.0-1 rpmlib(CompressedFileNames)
<= 3.0.4-1
Checking for unpackaged file(s):
/usr/lib/rpm/check-files
/root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
Wrote: /root/rpmbuild/SRPMS
/openvswitch-2.5.1-1.src.rpm
Wrote: /root/rpmbuild/RPMS/x86_64
/openvswitch-2.5.1-1.x86 64.rpm
Wrote: /root/rpmbuild/RPMS/x86_64
/openvswitch-debuginfo-
2.5.1-1.x86 64.rpm
Executing (% clean): /bin/sh -e
/var/tmp/rpm-tmp.mIQxC6
+ umask 022
+ cd /root/rpmbuild/BUILD
+ cd openvswitch-2.5.1
+ rm -rf /root/rpmbuild/BUILDROOT
/openvswitch-2.5.1-1.x86 64
+ exit 0
```

#### Install OpenvSwitch RPM

```
[root@uekulele1 SPECS]# cd
```

```
../RPMS/.
[root@uekulele1 RPMS]# cd x86 64/
[root@uekulele1 x86 64]# ls -\overline{l}
total 11200
-rw-r--r-. 1 root root 2366732
Oct 10 15:55 openvswitch-
2.5.1-1.x86_64.rpm
-rw-r----.1 root root 9100484
Oct 10 15:55 openvswitch-
debuginfo-2.5.1-1.x86 64.rpm
[root@uekulele1 x86_64]# yum
localinstall openvswitch-
2.5.1-1.x86_64.rpm
Loaded plugins: ulninfo
Examining openvswitch-2.5.1-1.x86_64.rpm: openvswitch-2.5.1-1.x86_64
Marking openvswitch-
2.5.1-1.x86_64.rpm to be
installed
Resolving Dependencies
--> Running transaction check
---> Package openvswitch.x86_64 0:2.5.1-1 will be installed
--> Finished Dependency
Resolution
Dependencies Resolved
Package
Arch
Version
Repository
_______
Installing:
 openvswitch
x86 64
2.5.1 - 1
/openvswitch-
2.5.1-1.x86 64
9.0 M
Transaction Summary
_____
Install 1 Package
Total size: 9.0 M
Installed size: 9.0 M
Is this ok [y/d/N]: y
Downloading packages:
Running transaction check
Running transaction test
Transaction test succeeded
Running transaction
 Installing : openvswitch-
2.5.1-1.x86 64
1/1
  Verifying : openvswitch-
2.5.1-1.x86 64
1/1
Installed:
 openvswitch.x86 64
0:2.5.1-1
Complete!
```

# Check if OpenvSwitch DB present and create if needed

```
[root@uekulele1 x86_64]# cd
/usr/local/etc
[root@uekulele1 etc]# which
ovsdb-tool
/usr/bin/ovsdb-tool
[root@uekulele1 etc]# ls -lrt
total 0
[root@uekulele1 etc]# mkdir
openvswitch
[root@uekulele1 etc]# ovsdb-tool
create /usr/local/etc/openvswitch
/conf.db
```

#### **Reboot Server**

```
[root@uekulele1 etc]# reboot
Connection to 192.168.1.31 closed
by remote host.
Connection to 192.168.1.31
closed.
```

## **Verify OpenvSwitch Operation**

```
root@uekulele1 ~]# ovs-vsctl show
221f4a29-aa85-4fc8-9e26-
c121fd26a9a7
   ovs_version: "2.5.1"
[root@uekulele1 ~]#
```

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