

Linux Networking and Network Devices APIs

Linux Networking

Networking Base Types

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\networking\linux-master) (Documentation) (networking) kapi.rst, line 11)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: include/linux/net.h
   :internal:
```

Socket Buffer Functions

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\networking\linux-master) (Documentation) (networking) kapi.rst, line 17)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: include/linux/skbuff.h
   :internal:
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\networking\linux-master) (Documentation) (networking) kapi.rst, line 20)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: include/net/sock.h
   :internal:
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\networking\linux-master) (Documentation) (networking) kapi.rst, line 23)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: net/socket.c
   :export:
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\networking\linux-master) (Documentation) (networking) kapi.rst, line 26)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: net/core/skbuff.c
   :export:
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\networking\linux-master) (Documentation) (networking) kapi.rst, line 29)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: net/core/sock.c
   :export:
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\networking\linux-master) (Documentation) (networking) kapi.rst, line 32)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: net/core/datagram.c
   :export:
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\networking\linux-master) (Documentation) (networking) kapi.rst, line 35)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: net/core/stream.c
   :export:
```

Socket Filter

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\networking\linux-master) (Documentation) (networking) kapi.rst, line 41)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: net/core/filter.c
   :export:
```

Generic Network Statistics

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\networking\linux-master) (Documentation) (networking) kapi.rst, line 47)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: include/uapi/linux/gen_stats.h
   :internal:
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\networking\linux-master) (Documentation) (networking) kapi.rst, line 50)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: net/core/gen_stats.c
   :export:
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\networking\linux-master) (Documentation) (networking) kapi.rst, line 53)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: net/core/gen_estimator.c
   :export:
```

SUN RPC subsystem

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\networking\linux-master) (Documentation) (networking) kapi.rst, line 59)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: net/sunrpc/xdr.c
:export:
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\networking\linux-master) (Documentation) (networking) kapi.rst, line 62)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: net/sunrpc/svc_xprt.c
:export:
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\networking\linux-master) (Documentation) (networking) kapi.rst, line 65)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: net/sunrpc/xprt.c
:export:
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\networking\linux-master) (Documentation) (networking) kapi.rst, line 68)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: net/sunrpc/sched.c
:export:
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\networking\linux-master) (Documentation) (networking) kapi.rst, line 71)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: net/sunrpc/socklib.c
:export:
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\networking\linux-master) (Documentation) (networking) kapi.rst, line 74)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: net/sunrpc/stats.c
:export:
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\networking\linux-master) (Documentation) (networking) kapi.rst, line 77)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: net/sunrpc/rpc_pipe.c
:export:
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\networking\linux-master) (Documentation) (networking) kapi.rst, line 80)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: net/sunrpc/rpcb_clnt.c
:export:
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\networking\linux-master) (Documentation) (networking) kapi.rst, line 83)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: net/sunrpc/clnt.c
:export:
```

Network device support

Driver Support

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\networking\linux-master) (Documentation) (networking) kapi.rst, line 92)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: net/core/dev.c
:export:
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\networking\linux-master) (Documentation) (networking) kapi.rst, line 95)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: net/ethernet/eth.c
:export:
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\networking\linux-master) (Documentation) (networking) kapi.rst, line 98)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: net/sched/sch_generic.c
:export:
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\networking\linux-master) (Documentation) (networking) kapi.rst, line 101)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: include/linux/etherdevice.h
:internal:
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\networking\linux-master) (Documentation) (networking) kapi.rst, line 104)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: include/linux/netdevice.h
:internal:
```

PHY Support

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\networking\linux-master) (Documentation) (networking) kapi.rst, line 110)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: drivers/net/phy/phy.c
   :export:
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\networking\ (linux-master) (Documentation) (networking) kapi.rst, line 113)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: drivers/net/phy/phy.c
   :internal:
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\networking\ (linux-master) (Documentation) (networking) kapi.rst, line 116)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: drivers/net/phy/phy-core.c
   :export:
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\networking\ (linux-master) (Documentation) (networking) kapi.rst, line 119)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: drivers/net/phy/phy-c45.c
   :export:
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\networking\ (linux-master) (Documentation) (networking) kapi.rst, line 122)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: include/linux/phy.h
   :internal:
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\networking\ (linux-master) (Documentation) (networking) kapi.rst, line 125)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: drivers/net/phy/phy_device.c
   :export:
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\networking\ (linux-master) (Documentation) (networking) kapi.rst, line 128)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: drivers/net/phy/phy_device.c
   :internal:
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\networking\ (linux-master) (Documentation) (networking) kapi.rst, line 131)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: drivers/net/phy/mdio_bus.c
:export:
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\networking\linux-master) (Documentation) (networking) kapi.rst, line 134)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: drivers/net/phy/mdio_bus.c
:internal:
```

PHYLINK

PHYLINK interfaces traditional network drivers with PHYLIB, fixed-links, and SFF modules (eg, hot-pluggable SFP) that may contain PHYs. PHYLINK provides management of the link state and link modes.

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\networking\linux-master) (Documentation) (networking) kapi.rst, line 144)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: include/linux/phylink.h
:internal:
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\networking\linux-master) (Documentation) (networking) kapi.rst, line 147)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: drivers/net/phy/phylink.c
```

SFP support

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\networking\linux-master) (Documentation) (networking) kapi.rst, line 152)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: drivers/net/phy/sfp-bus.c
:internal:
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\networking\linux-master) (Documentation) (networking) kapi.rst, line 155)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: include/linux/sfp.h
:internal:
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\networking\linux-master) (Documentation) (networking) kapi.rst, line 158)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: drivers/net/phy/sfp-bus.c
:export:
```