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DKMS make.log for realtek-rtl88xxau-4.3.21~20170330 for kernel
4.12.0-kali1-amd64 (x86_64)
Thu Aug 24 14:45:50 CEST 2017
make ARCH=x86_64 CROSS_COMPILE= -C /lib/modules/4.12.0-kali1-amd64/
build M=/var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build
modules
make[1]: Entering directory '/usr/src/linux-headers-4.12.0-kali1-
amd64'
  CC [M] /var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/
core/rtw_cmd.o
  CC [M] /var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/
core/rtw_security.o
/var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/core/
rtw_security.c: In function 'aes_cipher':
/var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/core/
rtw_security.c:1598:5: warning: this 'for' clause does not guard...
[-Wmisleading-indentation]
    for (j = 0; j < 8; j++)
    ^~
/var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/core/
rtw_security.c:1601:2: note: ...this statement, but the latter is
misleadingly indented as if it is guarded by the 'for'
    payload_index = hdrlen + 8;
    ^~~~~~
/var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/core/
rtw_security.c: In function 'aes_decipher':
/var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/core/
rtw_security.c:1984:5: warning: this 'for' clause does not guard...
[-Wmisleading-indentation]
    for (j = 0; j < 8; j++)
    ^~
/var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/core/
rtw_security.c:1987:2: note: ...this statement, but the latter is
misleadingly indented as if it is guarded by the 'for'
    payload_index = hdrlen + 8;
    ^~~~~~
  CC [M] /var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/
core/rtw_debug.o
/var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/core/
rtw_debug.c: In function 'dump_drv_version':
/var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/core/
rtw_debug.c:71:64: warning: macro "__DATE__" might prevent
reproducible builds [-Wdate-time]
    DBG_871X_SEL_NL(sel, "build time: %s %s\n", __DATE__, __TIME__);
                                                                    ^
/var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/core/
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reproducible builds [-Wdate-time]
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reproducible builds [-Wdate-time]
CC [M] /var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/
core/rtw_io.o
CC [M] /var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/
core/rtw_ioctl_query.o
CC [M] /var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/
core/rtw_ioctl_set.o
CC [M] /var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/
core/rtw_ieee80211.o
CC [M] /var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/
core/rtw_mlme.o
CC [M] /var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/
core/rtw_mlme_ext.o
/var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/core/
rtw_mlme_ext.c: In function 'rtw_delba_check':
/var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/core/
rtw_mlme_ext.c:12277:7: warning: this 'else' clause does not
guard... [-Wmisleading-indentation]
    else
    ^~~~
/var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/core/
rtw_mlme_ext.c:12279:8: note: ...this statement, but the latter is
misleadingly indented as if it is guarded by the 'else'
    psta->recvreorder_ctrl[i].enable = _FALSE;
    ^~~~
/var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/core/
rtw_mlme_ext.c:12280:7: warning: this 'if' clause does not guard...
[-Wmisleading-indentation]
    if (ret != _FAIL)
    ^~
/var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/core/
rtw_mlme_ext.c:12282:8: note: ...this statement, but the latter is
misleadingly indented as if it is guarded by the 'if'
    rtw_reset_continual_no_rx_packet(psta, i);
    ^~~~~~
CC [M] /var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/
core/rtw_wlan_util.o
CC [M] /var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/
core/rtw_vht.o
CC [M] /var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/
core/rtw_pwrctrl.o
CC [M] /var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/
core/rtw_rf.o
CC [M] /var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/
core/rtw_recv.o
CC [M] /var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/
core/rtw_sta_mgt.o
CC [M] /var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/
core/rtw_ap.o

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CC [M] /var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/
core/rtw_xmit.o
CC [M] /var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/
core/rtw_p2p.o
CC [M] /var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/
core/rtw_tdls.o
CC [M] /var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/
core/rtw_br_ext.o
CC [M] /var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/
core/rtw_iol.o
CC [M] /var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/
core/rtw_sreset.o
CC [M] /var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/
core/rtw_btcoex.o
CC [M] /var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/
core/rtw_beamforming.o
CC [M] /var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/
core/rtw_odm.o
CC [M] /var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/
core/efuse/rtw_efuse.o
CC [M] /var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/
os_dep/osdep_service.o
CC [M] /var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/
os_dep/linux/os_intfs.o
CC [M] /var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/
os_dep/linux/usb_intf.o
CC [M] /var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/
os_dep/linux/usb_ops_linux.o
CC [M] /var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/
os_dep/linux/ioctl_linux.o
CC [M] /var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/
os_dep/linux/xmit_linux.o
CC [M] /var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/
os_dep/linux/mlme_linux.o
CC [M] /var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/
os_dep/linux/recv_linux.o
CC [M] /var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/
os_dep/linux/ioctl_cfg80211.o
/var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/os_dep/linux/
ioctl_cfg80211.c: In function 'rtw_cfg80211_indicate_connect':
/var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/os_dep/linux/
ioctl_cfg80211.c:807:6: error: passing argument 2 of
'cfg80211_roamed' from incompatible pointer type [-
Werror=incompatible-pointer-types]
    , notify_channel
      ^~~~~~
In file included from /var/lib/dkms/realtek-rtl88xxau/
4.3.21~20170330/build/include/osdep_service_linux.h:91:0,
                  from /var/lib/dkms/realtek-rtl88xxau/
4.3.21~20170330/build/include/osdep_service.h:41,
                  from /var/lib/dkms/realtek-rtl88xxau/
4.3.21~20170330/build/include/drv_types.h:32,
                  from /var/lib/dkms/realtek-rtl88xxau/
4.3.21~20170330/build/os_dep/linux/ioctl_cfg80211.c:22:

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```
/usr/src/linux-headers-4.12.0-kali1-common/include/net/cfg80211.h:
5435:6: note: expected 'struct cfg80211_roam_info *' but argument is
of type 'struct ieee80211_channel *'
```

```
void cfg80211_roamed(struct net_device *dev, struct
cfg80211_roam_info *info,
```

```
~~~~~
/var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/os_dep/linux/
ioctl_cfg80211.c:809:6: warning: passing argument 3 of
'cfg80211_roamed' makes integer from pointer without a cast [-Wint-
conversion]
```

```
, cur_network->network.MacAddress
```

```
~~~~~
In file included from /var/lib/dkms/realtek-rtl88xxau/
4.3.21~20170330/build/include/osdep_service_linux.h:91:0,
from /var/lib/dkms/realtek-rtl88xxau/
4.3.21~20170330/build/include/osdep_service.h:41,
from /var/lib/dkms/realtek-rtl88xxau/
4.3.21~20170330/build/include/drv_types.h:32,
from /var/lib/dkms/realtek-rtl88xxau/
4.3.21~20170330/build/os_dep/linux/ioctl_cfg80211.c:22:
/usr/src/linux-headers-4.12.0-kali1-common/include/net/cfg80211.h:
5435:6: note: expected 'gfp_t {aka unsigned int}' but argument is of
type 'unsigned char *'
```

```
void cfg80211_roamed(struct net_device *dev, struct
cfg80211_roam_info *info,
```

```
~~~~~
/var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/os_dep/linux/
ioctl_cfg80211.c:805:3: error: too many arguments to function
'cfg80211_roamed'
```

```
cfg80211_roamed(padapter->pnetdev
```

```
~~~~~
In file included from /var/lib/dkms/realtek-rtl88xxau/
4.3.21~20170330/build/include/osdep_service_linux.h:91:0,
from /var/lib/dkms/realtek-rtl88xxau/
4.3.21~20170330/build/include/osdep_service.h:41,
from /var/lib/dkms/realtek-rtl88xxau/
4.3.21~20170330/build/include/drv_types.h:32,
from /var/lib/dkms/realtek-rtl88xxau/
4.3.21~20170330/build/os_dep/linux/ioctl_cfg80211.c:22:
/usr/src/linux-headers-4.12.0-kali1-common/include/net/cfg80211.h:
5435:6: note: declared here
```

```
void cfg80211_roamed(struct net_device *dev, struct
cfg80211_roam_info *info,
```

```
~~~~~
/var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/os_dep/linux/
ioctl_cfg80211.c: In function 'rtw_cfg80211_add_monitor_if':
/var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/os_dep/linux/
ioctl_cfg80211.c:3962:10: error: 'struct net_device' has no member
named 'destructor'; did you mean 'priv_destructor'?
mon_ndev->destructor = rtw_ndev_destructor;
```

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~~
/var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/os_dep/linux/
ioctl_cfg80211.c: In function 'rtw_cfg80211_preinit_wiphy':
/var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/os_dep/linux/
```

```

ioctl_cfg80211.c:6618:18: error: 'WIPHY_FLAG_SUPPORTS_SCHED_SCAN'
undeclared (first use in this function)
    wiphy->flags |= WIPHY_FLAG_SUPPORTS_SCHED_SCAN;
                        ^~~~~~
/var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/os_dep/linux/
ioctl_cfg80211.c:6618:18: note: each undeclared identifier is
reported only once for each function it appears in
/var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/os_dep/linux/
ioctl_cfg80211.c: At top level:
/var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/os_dep/linux/
ioctl_cfg80211.c:6651:25: error: initialization from incompatible
pointer type [-Werror=incompatible-pointer-types]
    .change_virtual_intf = cfg80211_rtw_change_iface,
                        ^~~~~~
/var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/os_dep/linux/
ioctl_cfg80211.c:6651:25: note: (near initialization for
'rtw_cfg80211_ops.change_virtual_intf')
/var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/os_dep/linux/
ioctl_cfg80211.c:6676:22: error: initialization from incompatible
pointer type [-Werror=incompatible-pointer-types]
    .add_virtual_intf = cfg80211_rtw_add_virtual_intf,
                        ^~~~~~
/var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/os_dep/linux/
ioctl_cfg80211.c:6676:22: note: (near initialization for
'rtw_cfg80211_ops.add_virtual_intf')
cc1: some warnings being treated as errors
/usr/src/linux-headers-4.12.0-kali1-common/scripts/Makefile.build:
307: recipe for target '/var/lib/dkms/realtek-rtl88xxau/
4.3.21~20170330/build/os_dep/linux/ioctl_cfg80211.o' failed
make[4]: *** [/var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/build/
os_dep/linux/ioctl_cfg80211.o] Error 1
/usr/src/linux-headers-4.12.0-kali1-common/Makefile:1532: recipe for
target '_module_/var/lib/dkms/realtek-rtl88xxau/4.3.21~20170330/
build' failed
make[3]: *** [_module_/var/lib/dkms/realtek-rtl88xxau/
4.3.21~20170330/build] Error 2
Makefile:152: recipe for target 'sub-make' failed
make[2]: *** [sub-make] Error 2
Makefile:8: recipe for target 'all' failed
make[1]: *** [all] Error 2
make[1]: Leaving directory '/usr/src/linux-headers-4.12.0-kali1-
amd64'
Makefile:1717: recipe for target 'modules' failed
make: *** [modules] Error 2

```