



At this time, following is only a draft
DO NOT APPLY without knowing exactly what you do!

Driver for wifi interface RTL8723DE

<https://h30434.www3.hp.com/t5/Notebook-Wireless-and-Networking/Realtek-8723DE-wifi-module-amp-Bluetooth-Linux-driver/td-p/6477307/page/6>

<https://superuser.com/questions/1301390/bluetooth-not-working-for-realtek-rtl8723de-hci0-didnt-find-patch-for-chip-i/1322067#1322067> post du 12 mai 2018

```
$ git clone -b extended https://github.com/lwffinger/rtlwifi_new.git
```

```
$ cd rtlwifi_new/
```

```
sudo dnf install kernel-headers
```

```
$ sudo dnf install @development-tools
```

Mot de passe :

Dernière vérification de l'expiration des métadonnées effectuée il y a 0:09:10 le lun. 02 sept. 2019 20:25:32 CEST.

Dépendances résolues.

Paquet	Architecture
Version	Dépôt
Taille	

Installation des paquets du groupe/module:

patch	x86_64
2.7.6-11.fc30	updates
126 k	
subversion	x86_64
1.12.2-1.fc30	updates
1.1 M	
systemtap	x86_64
4.1-1.fc30	updates
7.2 k	
diffstat	x86_64
1.62-2.fc30	fedora
38 k	
doxygen	x86_64
1:1.8.15-6.fc30	fedora

4.3 M	
patchutils	x86_64
0.3.4-13.fc30	fedora
106 k	
Installation des dépendances:	
cpp	x86_64
9.2.1-1.fc30	updates
9.8 M	
gcc	x86_64
9.2.1-1.fc30	updates
23 M	
subversion-libs	x86_64
1.12.2-1.fc30	updates
1.5 M	
systemtap-client	x86_64
4.1-1.fc30	updates
3.6 M	
systemtap-devel	x86_64
4.1-1.fc30	updates
2.3 M	
systemtap-runtime	x86_64
4.1-1.fc30	updates
448 k	
utf8proc	x86_64
2.3.0-1.fc30	updates
63 k	
apr	x86_64
1.6.5-3.fc30	fedora
106 k	
apr-util	x86_64
1.6.1-10.fc30	fedora
90 k	
dyninst	x86_64
10.0.0-7.fc30	fedora
3.8 M	
efivar-libs	x86_64
37-1.fc30	fedora
90 k	
isl	x86_64
0.16.1-8.fc30	fedora
796 k	
libmpc	x86_64
1.1.0-3.fc30	fedora
56 k	
libserf	x86_64
1.3.9-11.fc30	fedora
54 k	
mokutil	x86_64
1:0.3.0-11.fc30	fedora
41 k	
xapian-core-libs	x86_64

```
1.4.10-1.fc30          fedora
737 k
Installation des dépendances faibles:
 kernel-devel          x86_64
5.2.9-200.fc30        updates
13 M
 apr-util-bdb          x86_64
1.6.1-10.fc30         fedora
12 k
 apr-util-openssl     x86_64
1.6.1-10.fc30         fedora
14 k
Installation des groupes:
 Development Tools
```

Résumé de la transaction

```
=====
=====
=====
```

Installer 25 Paquets

Taille totale des téléchargements : 65 M

Taille des paquets installés : 219 M

Voulez-vous continuer ? [o/N] :

```
$ git checkout origin/extended -b extended
fatal: Une branche nommée 'extended' existe déjà.
$ sudo make install
$ sudo modprobe rtl8723de
```

```
$ sudo modprobe -r rtl8723de
[arnaud@fedora-hp-laptop ~]$ sudo modprobe rtl8723de ant_sel=2
```

Pour tests

```
$ iwlist
$ iwconfig
$ iwlist wlp2s0 scan
$ iwlist scan
$ nmcli device status
```

```
$ nmcli dev wifi  
  
$ sudo iw dev wlp2s0 scan | grep SSID  
  
$ dnf info wpa_supplicant
```

réinstallation??

```
cd rtlwifi_new  
sudo make uninstall  
make clean  
make  
sudo make install
```

From:
<https://wiki.guedel.eu/> - **Wiki-Guedel**

Permanent link:
<https://wiki.guedel.eu/doku.php?id=welcome:fedora:wifi>

Last update: **2019/09/25 19:18**

