

sysfs-class-rfkill..txt

rfkill - radio frequency (RF) connector kill switch support

For details to this subsystem look at Documentation/rfkill.txt.

What: /sys/class/rfkill/rfkill[0-9]+/state  
Date: 09-Jul-2007  
KernelVersion: v2.6.22  
Contact: linux-wireless@vger.kernel.org  
Description: Current state of the transmitter.  
This file is deprecated and scheduled to be removed in 2014,  
because it's not possible to express the 'soft and hard block'  
state of the rfkill driver.  
Values: A numeric value.  
0: RFKILL\_STATE\_SOFT\_BLOCKED  
transmitter is turned off by software  
1: RFKILL\_STATE\_UNBLOCKED  
transmitter is (potentially) active  
2: RFKILL\_STATE\_HARD\_BLOCKED  
transmitter is forced off by something outside of  
the driver's control.

What: /sys/class/rfkill/rfkill[0-9]+/claim  
Date: 09-Jul-2007  
KernelVersion: v2.6.22  
Contact: linux-wireless@vger.kernel.org  
Description: This file is deprecated because there is no longer a way to  
claim just control over a single rfkill instance.  
This file is scheduled to be removed in 2012.  
Values: 0: Kernel handles events