

batman-adv - Bug #427

after instatlling batman-adv cannot see log file

06/30/2022 08:34 AM - Nikhil Kale

Status:	Rejected	Start date:	06/30/2022
Priority:	High	Due date:	
Assignee:	batman-adv developers	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
Description			
<p>Hi , I have installed batman-adv by using " sudo modprobe batman-adv" I can see batman is working , Also neighbors are visible , but i am not able to see the log_level file.</p> <pre>sudo ls /sys/class/net/bat0/mesh/ aggregated_ogms bonding distributed_arp_table gw_bandwidth gw_sel_class isolation_mark network_coding routing_algo ap_isolation bridge_loop_avoidance fragmentation gw_mode hop_penalty multicast_mode orig_interval root@SugarOS:~# root@SugarOS:~# sudo batctl -v batctl debian-2019.0-1 [batman-adv: 2018.3] root@SugarOS:~# uname -a Linux SugarOS 4.19.0-11-amd64 #1 SMP Debian 4.19.146-1 (2020-09-17) x86_64 GNU/Linux root@SugarOS:~# sudo batctl n [B.A.T.M.A.N. adv 2018.3, MainIF/MAC: ap0.20/00:22:4d:d8:cb:f8 (bat0/8e:de:d6:d7:18:9f BATMAN_IV)] IF Neighbor last-seen ap0.20 00:22:4d:d7:1e:10 0.880s root@SugarOS:~# sudo batctl o [B.A.T.M.A.N. adv 2018.3, MainIF/MAC: ap0.20/00:22:4d:d8:cb:f8 (bat0/8e:de:d6:d7:18:9f BATMAN_IV)] Originator last-seen (#/255) Nexthop [outgoingIF] * 00:22:4d:d7:1e:10 0.756s (255) 00:22:4d:d7:1e:10 [ap0.20] root@SugarOS:~# root@SugarOS:~# sudo batctl log Error - can't open file '/sys/kernel/debug/batman_adv/bat0/log': No such file or directory The option you called seems not to be compiled into your batman-adv kernel module. Consult the README if you wish to learn more about compiling options into batman-adv. root@SugarOS:~# sudo batctl loglevel Error - can't open file '/sys/class/net/bat0/mesh/log_level': No such file or directory The option you called seems not to be compiled into your batman-adv kernel module. Consult the README if you wish to learn more about compiling options into batman-adv. root@SugarOS:~#</pre>			

History

#1 - 06/30/2022 09:06 AM - Sven Eckelmann

- Status changed from New to Rejected

First thing: you batman-adv + batctl are heavily outdated. The "current version only supports the normal [kernel tracing](#) and must also be [activated by a compile time option](#)

And the rest is answered by your ticket description:

```
The option you called seems not to be compiled into your batman-adv kernel module.  
Consult the README if you wish to learn more about compiling options into batman-adv.
```

if you build batman-adv as external module then please consult the [README of the batman-adv version](#) which you are using. If you use the kernel version then please enable the kernel build option CONFIG_BATMAN_ADV_DEBUG=y in your kernel .config

And this is a bug tracker and not the correct way to ask questions.