

batman-adv - Bug #87

warning: sock_create_kern(): sleeping function from atomic context called

08/25/2008 03:45 PM - Anonymous

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:	0.2.1		
Description			
<pre>present in revision 1103, caused by sock_create_kern() from within hardif_activate_interface(). BUG: sleeping function called from invalid context at mm/slab.c:3054 in_atomic():1, irqs_disabled():0 3 locks held by bat_event_workq/538: #0: (bat_event_workqueue){--..}, at: [<c012ac61>] run_workqueue+0x80/0x18e #1: ((hardif_check_interfaces_wq).work){--..}, at: [<c012ac61>] run_workqueue+0x80/0x18e #2: (rcu_read_lock){..--}, at: [<c288bb38>] hardif_check_interfaces_status+0x14/0x13a [batman_adv_core] Pid: 538, comm: bat_event_workq Not tainted 2.6.25.7 #22 [<c0116a61>] +might_sleep+0xb3/0xb8 [<c015c595>] kmem_cache_alloc+0x27/0xd9 [<c0225f44>] ? sock_alloc_inode+0x13/0x52 [<c0225f44>] sock_alloc_inode+0x13/0x52 [<c016f219>] alloc_inode+0x15/0x1a2 [<c016f5f9>] new_inode+0x17/0x70 [<c0226771>] sock_alloc+0x12/0x7e [<c0226f46>] +sock_create+0x67/0x222 [<c0227118>] sock_create_kern+0x17/0x19 [<c288b681>] hardif_activate_interface+0x39/0x119 [batman_adv_core] [<c02325a1>] ? dev_get_by_name+0x33/0x39 [<c288b82c>] ? hardif_is_interface_up+0xcb/0xf4 [batman_adv_core] [<c288bb85>] hardif_check_interfaces_status+0x61/0x13a [batman_adv_core] [<c012ac9c>] run_workqueue+0xbb/0x18e [<c012ac61>] ? run_workqueue+0x80/0x18e [<c288bb24>] ? hardif_check_interfaces_status+0x0/0x13a [batman_adv_core] [<c012b542>] ? worker_thread+0x0/0x85 [<c012b5bc>] worker_thread+0x7a/0x85 [<c012da76>] ? autoremove_wake_function+0x0/0x33 [<c012d9b7>] kthread+0x3b/0x64 [<c012d97c>] ? kthread+0x0/0x64 [<c0104ab3>] kernel_thread_helper+0x7/0x10 =====</pre>			

History

#1 - 12/30/2009 12:24 AM - Simon Wunderlich

- Status changed from New to Closed

we don't create sockets anymore, therefore this is solved.

#2 - 03/26/2011 09:30 PM - Anonymous

- Assignee deleted (Anonymous)

- Category set to 2

#3 - 02/11/2017 09:50 AM - Sven Eckelmann

- Target version set to 0.2.1