

## batctl - Bug #394

### batctl: dmesg deprecation warnings triggered via "batctl if"

06/19/2019 03:37 AM - Linus Lüssing

<b>Status:</b>	Closed	<b>Start date:</b>	06/19/2019
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Linus Lüssing	<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	2019.3		
<b>Description</b>			
<p>When using "batctl if" to get the interface status then this triggers the following deprecation warnings in dmesg:</p> <pre>[ 5856.277366] batman_adv: [Deprecated]: batctl (pid 5054) Use of sysfs file "iface_status". [ 5856.277366] Use batadv genl family instead</pre>			
<p>Even though batctl v2019.2 supports netlink for the interface status it prefers the syfs version if available.</p> <p>This is a regression introduced with batman-adv v2019.2 which happens as long as batman-adv is compiled with CONFIG_BATMAN_ADV_SYSFS=y.</p> <p>@Sven: Was it an accident to prefer sysfs over netlink for "batctl if" or were there some downsides of the netlink variant?</p>			

### History

#### #1 - 06/19/2019 08:13 AM - Sven Eckelmann

This was done on purpose for now. But we can also switch this behavior to avoid these warnings

#### #2 - 06/19/2019 09:38 AM - Sven Eckelmann

- Target version set to 2019.3
- Status changed from New to Resolved

Patch can be found at <https://patchwork.open-mesh.org/project/b.a.t.m.a.n./patch/20190619073750.19810-1-sven@narfation.org/>

#### #3 - 06/19/2019 09:31 PM - Sven Eckelmann

- Assignee changed from batman-adv developers to Linus Lüssing

#### #4 - 06/27/2019 05:28 PM - Sven Eckelmann

- Status changed from Resolved to Closed