

## pfSense - Bug #7468

### Add Android tethering support - add urndis driver

04/12/2017 09:03 AM - Ivor Kreso

<b>Status:</b> Duplicate	<b>Start date:</b> 04/12/2017
<b>Priority:</b> Normal	<b>Due date:</b>
<b>Assignee:</b>	<b>% Done:</b> 0%
<b>Category:</b>	<b>Estimated time:</b> 0.00 hour
<b>Target version:</b>	<b>Affected Architecture:</b>
<b>Affected Version:</b> 2.1.1	

**Description**

Android tethering driver is present in FreeBSD <https://www.freebsd.org/doc/handbook/network-usb-tethering.html>

About urndis <https://www.freebsd.org/cgi/man.cgi?query=urndis&sektion=4&manpath=freebsd-release-ports>

Thank you!

#### History

##### #1 - 04/15/2017 10:02 AM - Steve Wheeler

Already requested here: <https://redmine.pfsense.org/issues/6293>

I tested this and it works OK with my Nexus 4.

It does not suffer huge issues if the phone is disconnected while the interface is assigned though it reports some odd values in places where the ue0 NIC should be.

It does not renew the DHCP lease when the phone is reconnected though that is the only thing required to get the connection back up.

It dumps you at the assign interfaces screen if you reboot while it's assigned and disconnected which is expected as the NIC is not there. Adding ue to the do not check for mismatch list in utils.inc works past that but might cause other issues.

##### #2 - 04/17/2017 07:33 AM - Jim Pingle

- Status changed from New to Duplicate

Duplicate of [#6293](#)

##### #3 - 04/20/2017 03:13 PM - Jim Pingle

- Target version deleted (2.4.0)