

## pfSense - Feature #9464

### Marvell 6000 -- netgate hardware (e.g.: XG-7100, XG-3100) internal switch LACP support

04/08/2019 07:58 AM - Daniele Palumbo

<b>Status:</b>	New	<b>Start date:</b>	04/07/2019
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	Interfaces	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>			
<b>Description</b>			
<p>The Netgate Hardware with Marvell 6000 Series internal switch lack of the LACP feature on the external ports. This bug aim to track the support of LACP for the real ethernet ports exposed.</p> <p>According to <a href="https://www.youtube.com/watch?v=NgRy14rYhV8">https://www.youtube.com/watch?v=NgRy14rYhV8</a> <a href="https://www.slideshare.net/NetgateUSA/configuring-netgate-appliance-integrated-switches-on-pfsense-244-pfsense-hangout-july-2018">https://www.slideshare.net/NetgateUSA/configuring-netgate-appliance-integrated-switches-on-pfsense-244-pfsense-hangout-july-2018</a></p> <p>Slide 4: xg-3100 and xg-7100 share the same Marvell 6000 Series internal switch.</p> <p>Slide 6, minute ~9.30: internal switch does not support LACP, only trunk load balance.</p> <p>See also: <a href="https://forum.netgate.com/topic/133949/sg-3100-lagg-lACP-with-switch/5">https://forum.netgate.com/topic/133949/sg-3100-lagg-lACP-with-switch/5</a> <a href="https://forum.netgate.com/topic/138167/sg-3100-lagg/5">https://forum.netgate.com/topic/138167/sg-3100-lagg/5</a></p> <p>I hope this is not a duplicate.</p>			