

## FreeNAS - Bug #24820

### Update ixl(4) driver

06/26/2017 05:11 AM - Nick K

<b>Status:</b> Resolved	
<b>Priority:</b> Important	
<b>Assignee:</b> Alexander Motin	
<b>Category:</b> Middleware	
<b>Target version:</b> 11.1-BETA1	
<b>Seen in:</b> 11.0	<b>Needs Merging:</b> Yes
<b>Severity:</b> New	<b>Needs Automation:</b> No
<b>Reason for Closing:</b>	<b>Support Suite Ticket:</b> n/a
<b>Reason for Blocked:</b>	<b>Hardware Configuration:</b>
<b>Needs QA:</b> No	<b>ChangeLog Required:</b> No
<b>Needs Doc:</b> Yes	
<b>Description</b>	
Errors as described in two other posts on prior versions of FreeNAS. <a href="https://bugs.freenas.org/issues/21087">https://bugs.freenas.org/issues/21087</a> <a href="https://bugs.freenas.org/issues/9358">https://bugs.freenas.org/issues/9358</a>	
Jun 26 06:26:34 freenas ixl1: Malicious Driver Detection event 2 on TX queue 386, pf number 1 Jun 26 06:27:01 freenas ixl1: MDD TX event is for this function!WARNING: 192.168.13.26 (iqn.1998-01.com.vmware:jksn-vm-2-19df360d): connection error; dropping connection	
<b>Related issues:</b>	
Related to FreeNAS - Bug #9358: network problem with intel x710 [FreeNAS-9.3-...	<b>Resolved 04/22/2015</b>
Related to FreeNAS - Bug #21087: Network driver problem with intel x710 FreeN...	<b>Closed: Third party not solve 02/11/2015</b>
Related to FreeNAS - Bug #26135: 10GB intel X520/540 port issue	<b>Closed: Duplicate 10/10/2017</b>
Is duplicate of FreeNAS - Bug #25992: Malicious Driver Detection event 2 on T...	<b>Closed: Duplicate 06/27/2017</b>

### Associated revisions

#### Revision 9de00136 - 10/13/2017 12:02 PM - Dru Lavigne

Mention updated drivers.  
Ticket: #24604  
Ticket: #24820  
Ticket: #25709

### History

#### #1 - 06/26/2017 05:11 AM - Nick K

- File debug-freenas-20170626071056.txz added

#### #2 - 06/26/2017 05:12 AM - William Grzybowski

- Assignee changed from William Grzybowski to Alexander Motin

#### #3 - 06/26/2017 05:14 AM - Nick K

- Seen in changed from Unspecified to 11.0

#### #4 - 06/27/2017 02:24 AM - Alexander Motin

- Related to Bug #9358: network problem with intel x710 FreeNAS-9.3-STABLE-201504152200 added

**#5 - 06/27/2017 02:24 AM - Alexander Motin**

- Related to Bug #21087: Network driver problem with intel x710 FreeNAS-9.10.1-U4 (ec9a7d3) added

**#6 - 06/27/2017 02:36 AM - Alexander Motin**

- Status changed from Unscreened to Investigation

- Priority changed from No priority to Important

I am not sure we can do much here, since we are not developing this driver. I've written to Eric Joyner, FreeBSD committer from Intel asking about it.

**#7 - 06/27/2017 02:37 AM - Alexander Motin**

- Private changed from Yes to No

**#8 - 06/27/2017 01:18 PM - Alexander Motin**

- Status changed from Investigation to Fix In Progress

- Target version set to 11.1

I was told that next NIC driver update already present in FreeBSD head supposed to fix it. Lets target it to 11.1.

**#9 - 08/14/2017 08:10 AM - Dru Lavigne**

- Status changed from Fix In Progress to 46

Sasha: is there anything to fix here?

**#10 - 08/14/2017 11:33 AM - Alexander Motin**

- Status changed from 46 to Ready For Release

Present nightly builds already include 1.7.12-k driver version, recommended by Eric Joyner from Intel. It should be in 11.1.

**#11 - 09/01/2017 08:44 AM - Dru Lavigne**

- File deleted (debug-freenas-20170626071056.tgz)

**#12 - 09/01/2017 08:44 AM - Dru Lavigne**

- Subject changed from Malicious Driver Detection to Update ixl(4) driver

**#13 - 09/26/2017 02:40 PM - Dru Lavigne**

- Target version changed from 11.1 to 11.1-BETA1

**#14 - 09/27/2017 09:06 AM - Dru Lavigne**

- Is duplicate of Bug #25992: Malicious Driver Detection event 2 on TX queue 389, pf number 1 added

**#15 - 10/24/2017 04:47 AM - Dru Lavigne**

- Status changed from Ready For Release to Resolved

**#16 - 10/30/2017 02:40 PM - Dru Lavigne**

- Related to Bug #26135: 10GB intel X520/540 port issue added

**#17 - 11/15/2017 07:04 AM - Nick Wolff**

- Needs QA changed from Yes to No

- QA Status deleted (Not Tested)