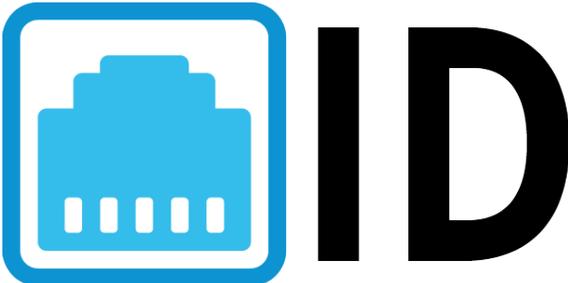


TrueNAS® M-Series Network Port IDs

v.231101

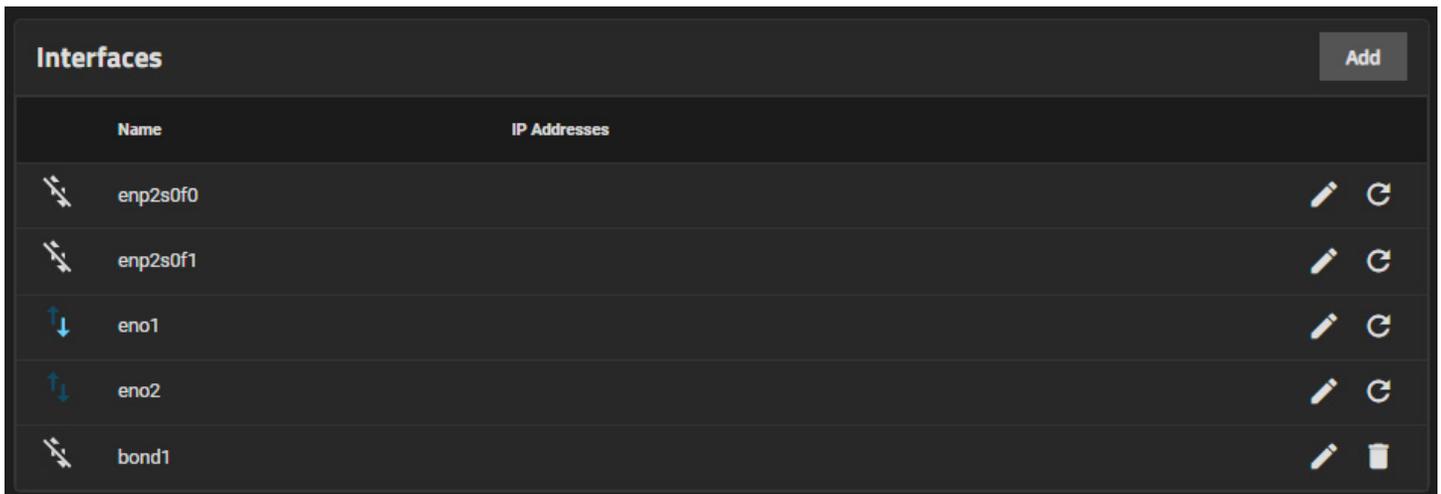


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1 Introduction

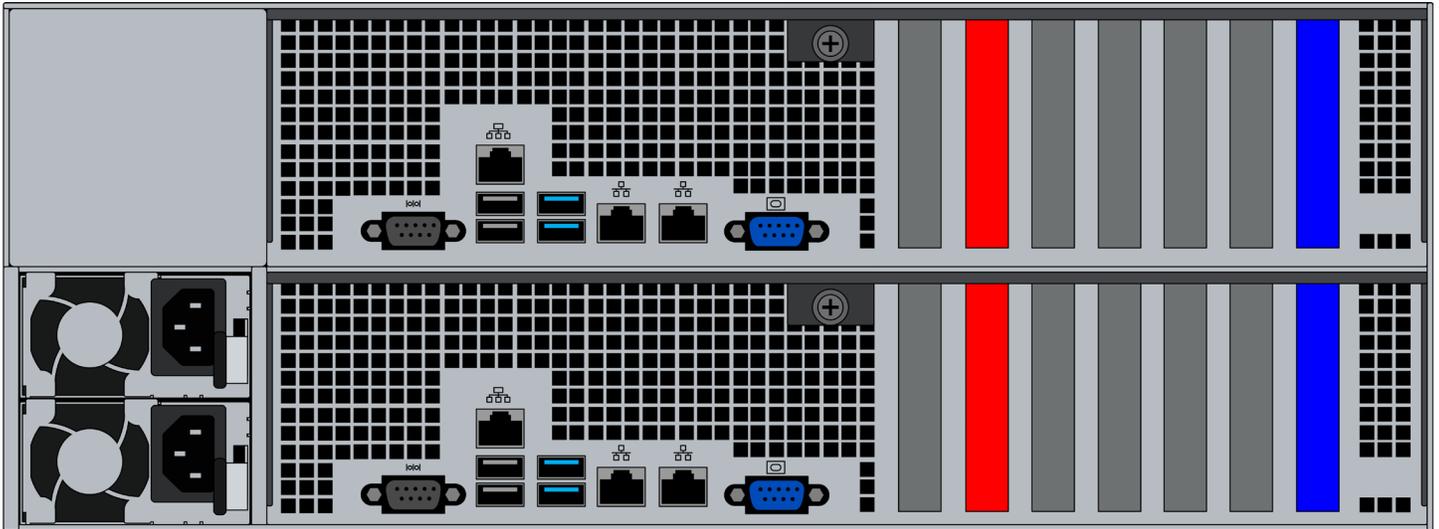
TrueNAS SCALE enumerates interface names using PCI locations. By default, SCALE systems identify their network ports with **eno** or **enp** followed by a number.



Interfaces		Add	
Name	IP Addresses		
 enp2s0f0			
 enp2s0f1			
 eno1			
 eno2			
 bond1			

The tables below show the default SCALE identification for M-Series systems and any add-on networking cards qualified by iXsystems for use with M-Series systems.

2 M30



Network B

Network C

Network A

NIC	Port 0 ID	Port 1 ID	Port 2 ID	Port 3 ID
Integrated	eno1	eno2	--	--

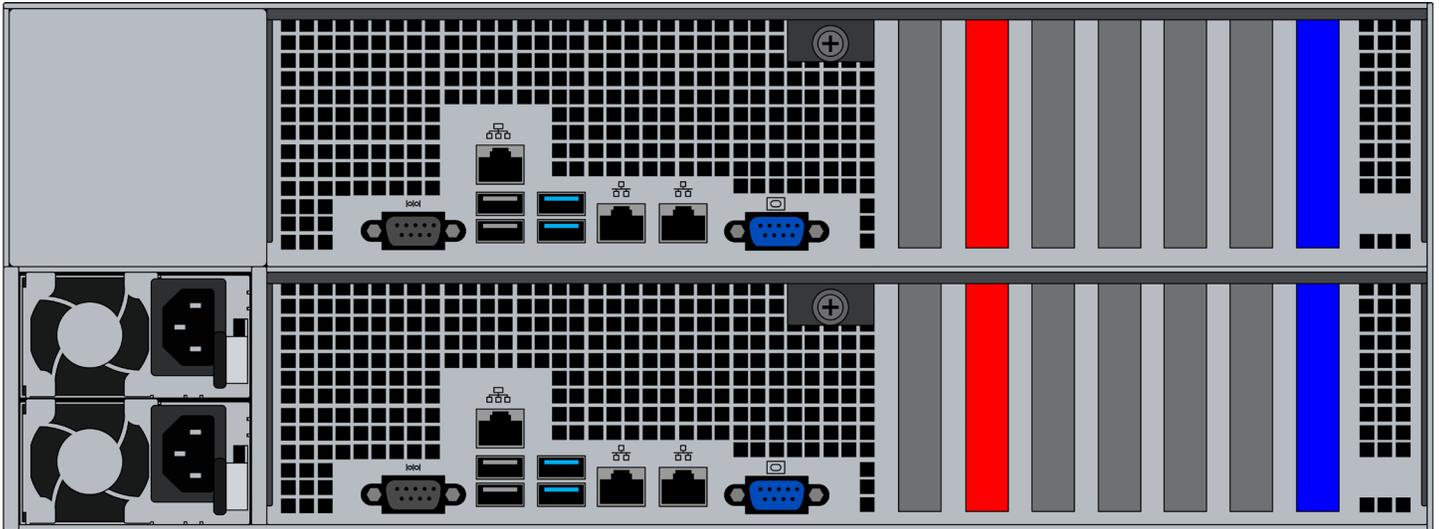
Network B

NIC	Port 0 ID	Port 1 ID	Port 2 ID	Port 3 ID
Base-T 1GbE x4	enp101s0f0	enp101s0f1	enp101s0f2	enp101s0f3
Base-T 10GbE x4	enp101s0f0	enp101s0f1	enp101s0f2	enp101s0f3
Base-T 10GbE x2	enp101s0f4	enp101s0f4d1	--	--
SR 10GbE x2	enp101s0f4	enp101s0f4d1	--	--
SR 25GbE x2	enp101s0f4	enp101s0f4d1	--	--
SR 40GbE x2	enp101s0f4	enp101s0f4d1	--	--
SR 40GbE (4x10 mode)	enp101s0f4	enp101s0f4d1	enp101s0f4d2	enp101s0f4d3

Network C

NIC	Port 0 ID	Port 1 ID	Port 2 ID	Port 3 ID
Base-T 1GbE x4	enp1s0f0	enp1s0f1	enp1s0f2	enp1s0f3
SR 10GbE x2	enp1s0f4	enp1s0f4d1	--	--
Base-T 10GbE x2	enp1s0f4	enp1s0f4d1	--	--

3 M40 (128G RAM)



Network B

Network C

Network A

NIC	Port 0 ID	Port 1 ID	Port 2 ID	Port 3 ID
Integrated	eno1	eno2	--	--

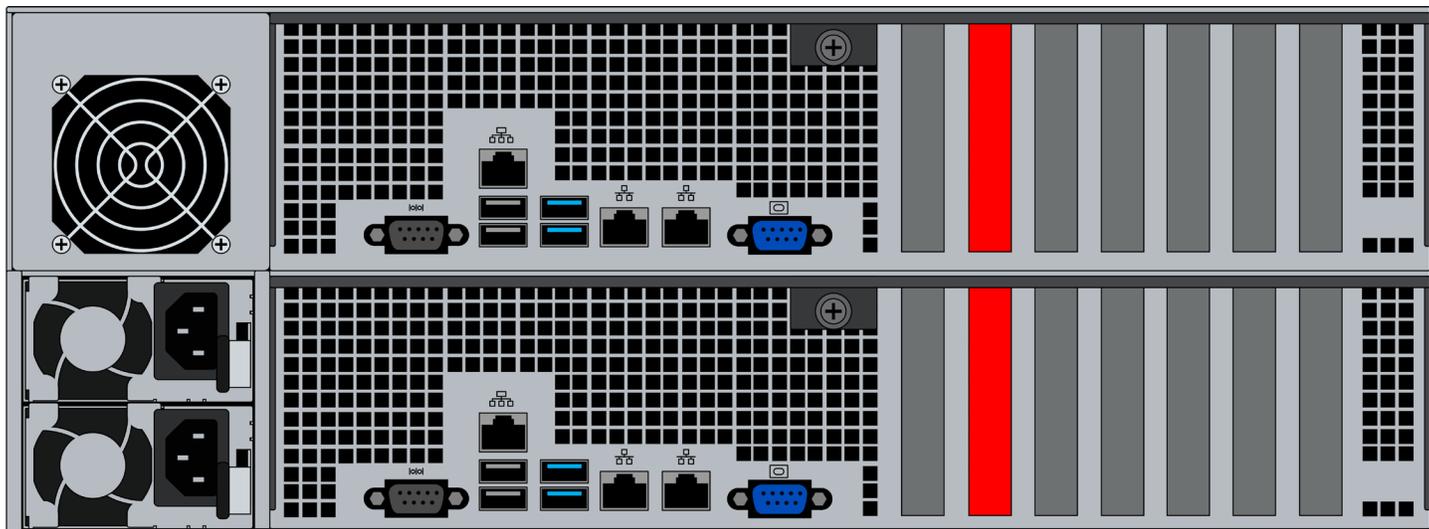
Network B

NIC	Port 0 ID	Port 1 ID	Port 2 ID	Port 3 ID
Base-T 1GbE x4	enp101s0f0	enp101s0f1	enp101s0f2	enp101s0f3
Base-T 10GbE x4	enp101s0f0	enp101s0f1	enp101s0f2	enp101s0f3
SR 10GbE x2	enp101s0f4	enp101s0f4d1	--	--
SR 25GbE x2	enp101s0f4	enp101s0f4d1	--	--
SR 40GbE x2	enp101s0f4	enp101s0f4d1	--	--
SR 40GbE (4x10 mode)	enp101s0f4	enp101s0f4d1	enp101s0f4d2	enp101s0f4d3
SR 100GbE x2	enp101s0f4	enp101s0f4d1	--	--

Network C

NIC	Port 0 ID	Port 1 ID	Port 2 ID	Port 3 ID
Base-T 1GbE x4	enp1s0f0	enp1s0f1	enp1s0f2	enp1s0f3
SR 10GbE x2	enp1s0f4	enp1s0f4d1	--	--
Base-T 10GbE x2	enp1s0f4	enp1s0f4d1	--	--

4 M40 (192G RAM w/NVMe)



Network B

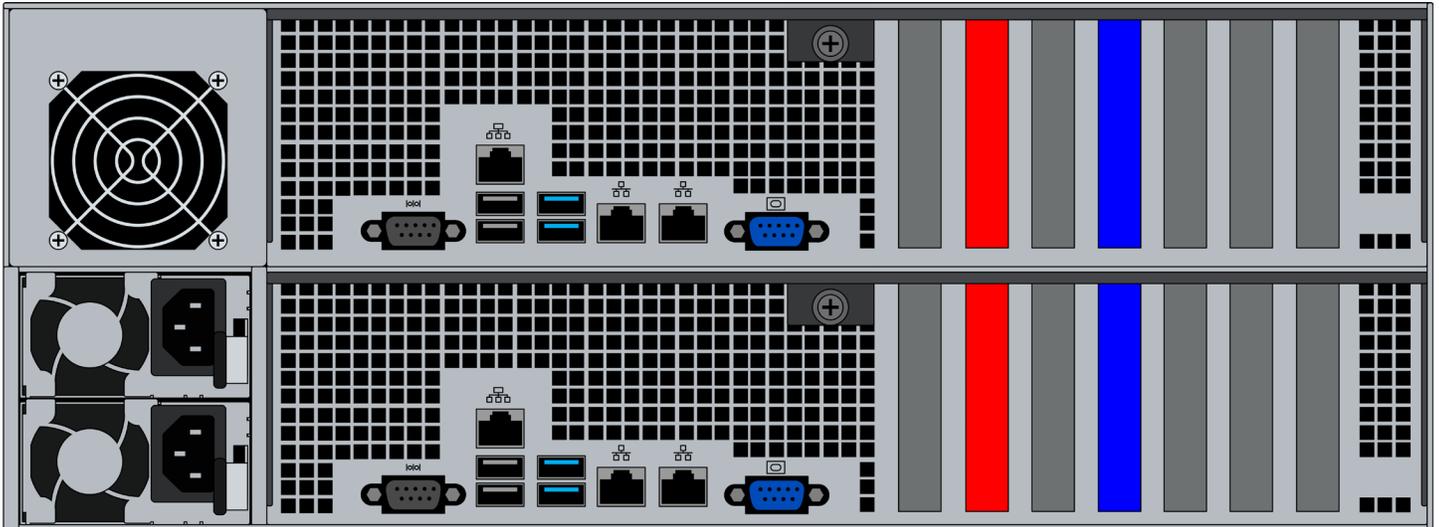
Network A

NIC	Port 0 ID	Port 1 ID	Port 2 ID	Port 3 ID
Integrated	eno1	eno2	--	--

Network B

NIC	Port 0 ID	Port 1 ID	Port 2 ID	Port 3 ID
Base-T 1GbE x4	enp101s0f0	enp101s0f1	enp101s0f2	enp101s0f3
Base-T 10GbE x4	enp101s0f0	enp101s0f1	enp101s0f2	enp101s0f3
SR 10GbE x2	enp101s0f4	enp101s0f4d1	--	--
SR 25GbE x2	enp101s0f4	enp101s0f4d1	--	--
SR 40GbE x2	enp101s0f4	enp101s0f4d1	--	--
SR 40GbE (4x10 mode)	enp101s0f4	enp101s0f4d1	enp101s0f4d2	enp101s0f4d3
SR 100GbE x2	enp101s0f4	enp101s0f4d1	--	--

5 M50



Network B

Network C

Network A

NIC	Port 0 ID	Port 1 ID	Port 2 ID	Port 3 ID
Integrated	eno1	eno2	--	--

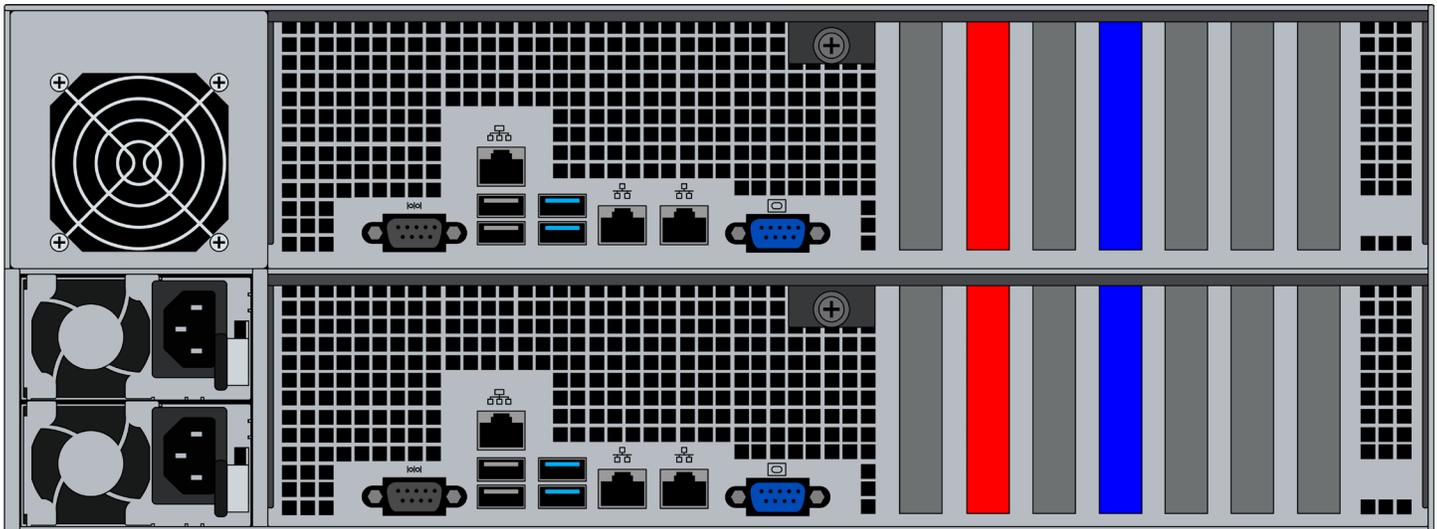
Network B

NIC	Port 0 ID	Port 1 ID	Port 2 ID	Port 3 ID
Base-T 10GbE x4	enp175s0f0	enp175s0f1	enp175s0f2	enp175s0f3
SR 10GbE x2	enp175s0f4	enp175s0f4d1	--	--
SR 25GbE x2	enp175s0f4	enp175s0f4d1	--	--
SR 40GbE x2	enp175s0f4	enp175s0f4d1	--	--
SR 40GbE (4x10 mode)	enp175s0f4	enp175s0f4d1	enp175s0f4d2	enp175s0f4d3
SR 100GbE x2	enp175s0f4	enp175s0f4d1	--	--

Network C

NIC	Port 0 ID	Port 1 ID	Port 2 ID	Port 3 ID
Base-T 1GbE x4	enp24s0f0	enp24s0f1	enp24s0f2	enp24s0f3
SR 10GbE x2	enp24s0f4	enp24s0f4d1	--	--
SR 25GbE x2	enp24s0f4	enp24s0f4d1	--	--
SR 40GbE x2	enp24s0f4	enp24s0f4d1	--	--
SR 40GbE (4x10 mode)	enp24s0f4	enp24s0f4d1	enp24s0f4d2	enp24s0f4d3

6 M60 (768G RAM with up to 8 Expansion Shelves)



Network B

Network C

Network A

NIC	Port 0 ID	Port 1 ID	Port 2 ID	Port 3 ID
Integrated	eno1	eno2	--	--

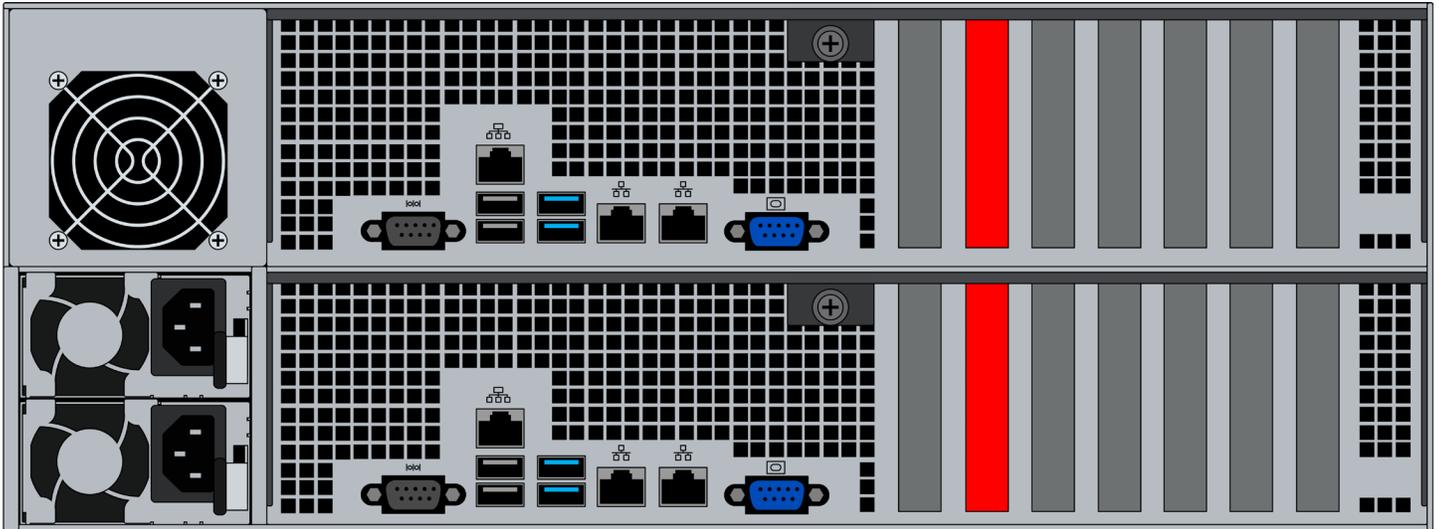
Network B

NIC	Port 0 ID	Port 1 ID	Port 2 ID	Port 3 ID
SR 40GbE x2	enp175s0f4	enp175s0f4d1	--	--
SR 40GbE (4x10 mode)	enp175s0f4	enp175s0f4d1	enp175s0f4d2	enp175s0f4d3
SR 10GbE x2	enp175s0f4	enp175s0f4d1	--	--
SR 25GbE x2	enp175s0f4	enp175s0f4d1	--	--
SR 100GbE x2	enp175s0f4	enp175s0f4d1	--	--
Base-T 10GbE x4	enp175s0f0	enp175s0f1	enp175s0f2	enp175s0f3

Network C

NIC	Port 0 ID	Port 1 ID	Port 2 ID	Port 3 ID
Base-T 1GbE x4	enp24s0f0	enp24s0f1	enp24s0f2	enp24s0f3
SR 10GbE x2	enp24s0f4	enp24s0f4d1	--	--
SR 25GbE x2	enp24s0f4	enp24s0f4d1	--	--
SR 40GbE x2	enp24s0f4	enp24s0f4d1	--	--
SR 40GbE (4x10 mode)	enp24s0f4	enp24s0f4d1	enp24s0f4d2	enp24s0f4d3
SR 100GbE x2	enp24s0f4	enp24s0f4d1	--	--

7 M60 (768G RAM with up to 12 Expansion Shelves)



Network B

Network A

NIC	Port 0 ID	Port 1 ID	Port 2 ID	Port 3 ID
Integrated	eno1	eno2	--	--

Network B

NIC	Port 0 ID	Port 1 ID	Port 2 ID	Port 3 ID
Base-T 1GbE x4	enp175s0f0	enp175s0f1	enp175s02	enp175s0f3
SR 10GbE x2	enp175s0f4	enp175s0f4d1	--	--
SR 25GbE x2	enp175s0f4	enp175s0f4d1	--	--
SR 40GbE x2	enp175s0f4	enp175s0f4d1	--	--
SR 40GbE (4x10 mode)	enp175s0f4	enp175s0f4d1	enp175s0f4d2	enp175s0f4d3
SR 100GbE x2	enp175s0f4	enp175s0f4d1	--	--

8 Additional Resources

The TrueNAS Documentation Hub has complete software configuration and usage instructions. Click **Guide** in the TrueNAS web interface or go directly to:

<https://www.truenas.com/docs>⁵

Additional hardware guides and articles are in the Documentation Hub's Hardware section:

<https://www.truenas.com/docs/hardware>⁶

The TrueNAS Community forums provide opportunities to interact with other TrueNAS users and discuss their configurations:

<https://www.truenas.com/community>⁷

9 Contacting iXsystems

Having issues? Please contact iX Support to ensure a smooth resolution.

Contact Method	Contact Options
Web	https://support.ixsystems.com ⁸
Email	support@ixsystems.com
Telephone	Monday-Friday, 6:00AM to 6:00PM Pacific Standard Time: <ul style="list-style-type: none">• US-only toll-free: 1-855-473-7449 option 2• Local and international: 1-408-943-4100 option 2
Telephone	Telephone After Hours (24x7 Gold Level Support only): <ul style="list-style-type: none">• US-only toll-free: 1-855-499-5131• International: 1-408-878-3140 (International calling rates will apply)

