

Re: NLBS in VLANs environment

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"Przemo Karlikowski" <karlik.remove.this@xxxxxxx> wrote in message news:%23N837neyHHA.5484@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

You completely missed the point. I selected only one NIC from each computer, enabled it for NLB, configured cluster parameters the same for each one, and so on... I did exactly as you said.

And after doing this, network stops responding on both computers, because arp resolution fails on every VLAN adapter, until disabling NLB. My NLB configuration runs perfectly without VLANs – just on the physical adapters..

Maybe I am confused by what you call a VLAN. A VLAN is a virtual LAN that makes two or more network segments look like they are the same segment. A VLAN in a switch is a group of ports that are segmented with a new IP segment so that all members in the segment are on the same subnet.

NLB doesn't give a squat about VLANs because, you physically provide the IP addressing for the NIC and the switch architecture hides the rest from the NIC. The NIC doesn't care or know about being part of a VLAN.

My question was not how to create NLB cluster, but how to run NLB cluster in VLAN environment when such things happens around.

It is done exactly the same way.

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