

Reconfigure virtual switches to use ...



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Dec 3, 2007 Hi,

Someone asked today how to reconfigure all virtual switches to use IP-based load balancing. I decided to post the answer here, hope you find it useful.

```
# This script will reconfigure
all virtual switches with more than 1 NIC to use
# IP-based load balancing.
# NOTE: The script will reconfigure *ALL* virtual switches on *ALL*
hosts.
# Change the Get-VMHost statement if that's not what you want.
Get-VMHost | Get-VMHostNetwork | foreach {
    $networkView = $_ | Get-View
    $switches = $networkView.NetworkInfo.Vswitch | Where {
    $_.Pnic.length -gt 1 }
    foreach ($switch in $switches) {
        $spec = $switch.spec
        $spec.policy.nicTeaming.policy = "loadbalance_ip"
        # Other values are loadbalance_srcmac,
loadbalance_srcid (The default), failover_explicit
        $networkView.UpdateVirtualSwitch($switch.Name,
$spec)
    }
}
```