Instalar Driver tarjeta Broadcom

2025/04/07 16:33

vamos a la página de descargas para vsphere.

https://my.vmware.com/group/vmware/info?slug=datacenter_cloud_infrastructure/vmware_vsphere/5 _5 Elegimos nuestra versión de vsphere →5.5 y pulsamos sobre la pestana Drivers&Tools→Driver Cds y descargamos el driver adecuado. En nuestro caso el Vmware ESXi 5.5 Driver CD for Broadcom

En nuestro caso nos bajamos el archivo tg3-3.136h.v55.1-1830969.zip que lo descomprimimos en una carpeta.

Aunque el paquete se puede instalar directamente en el esxi nosotros lo vamos a instalar usando el update manager del vcenter.

Vcenter \rightarrow update Manager \rightarrow Pestaña Patch Repository \rightarrow Import Patches \rightarrow y cogemos el fichero tg3-3.136h.v55.1-offline_bundle-1830969.zip que está dentro de la carpeta donde descomprimimos

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Una vez en nuestro repositorio ya sólo bastaría con crear una nueva baseline o añadirla a una ya existente. En nuestro caso creamos una nueva baseline y se la asociamos a los esxi que tengan ese tipo de tarjeta.

1/4

Last update: 2023/01/18 virtualizacion:vmware:version5:driver http://wiki.intrusos.info/doku.php?id=virtualizacion:vmware:version5:driver&rev=1402479756 14:41

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Una vez asociada la nueva baseline con el ESXI bastaría con pinchar sobre el botón **Remediate** de la pestaña Update Manager

2025/04/07 16:33

Otra opción para encontrar el driver adecuado es ir a Vmware Compatibility Guide http://www.vmware.com/resources/compatibility/search.php y realizar la búsqueda según el criterio deseado.

VMware Compatibility Guide

		_			Course Courses
What are you looking for: 10 Devi	ces		Compatibility Guides	Help	Current Results:
Product Release Version:	VIO Solution:		I/O Device Type:	Additional Crite	ria: (Collapse All)
ESK 55 UT ESK 55 ESK 51 U2 ESK 51 U1 ESK 51 Arand Name: Ali Adaptec Adaptec Adaptec by PMC Adaptec Adaptec Strict Sy PMC Adaptec Adaptec Adaptec	ESG 5.5 Features: Al SR-IOV VSA VXLAN-Offload		Block CNA FC FCoE CNAs Memory Channel Attached Storage (MK NVMe Network PATA PCLE PSCSI-RAID SAS SAS SATA Combo	VID: All DID: All SVID: All Max SSID:	
AMD (Advanced Micro Devices, Inc.	<u>)</u>	+	Posted Date Range: All	- All	



Por ejemplo en el caso de las tarjetas de red podemos buscar por los campos

- VID→Vendor ID
- DID→Device ID
- SVID→Sub-vendor ID
- SSID→Sub Devide ID

Normalmente sólo tenemos que poner los dos primeros para realizar la búsqueda

Esos parámetros se pueden obtener conectandonos por consola a ESXi y ejecutar el siguiente comando

vmkchdev -l grep "vmnic"

y nos saldrá una pantalla similar a esta

Last update: 2023/01/18 virtualizacion:vmware:version5:driver http://wiki.intrusos.info/doku.php?id=virtualizacion:vmware:version5:driver&rev=1402479756 14:41

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~ # vmkchdev -l | grep "vmnic"
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0000:09:00.0 14e4:164c 1028:01b2 vmkernel vmnic1
0000:0d:00.0 14e4:164c 14e4:164c vmkernel vmnic2
VID:DID SVID:SSID
```

Referencias

• http://adriank.org/how-to-update-intelbroadcom-network-drivers-on-esxi-45/

From: http://wiki.intrusos.info/ - **LCWIKI**

Permanent link: http://wiki.intrusos.info/doku.php?id=virtualizacion:vmware:version5:driver&rev=1402479756

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