

} Location of VMware log files for ESX, ESXi, SRM and vCenter

Posted by Brian on Jun 2, 2010 in Troubleshooting, VMware

[View Comments](#)

Whether your tracking down an issue on your own or collection data to submit a support request to VMware you gonna need to round up the necessary log files. I have collected and listed some of the main log locations from VMware and also linked to KB articles covering a full list of log file locations.

VMware ESX log files

You can see ESX logs: ([KB Link](#))

- From the Service Console
- From the vSphere Client connected directly to the ESX host (click **Home** > **Administration** > **System Logs**)
- From the VMware Infrastructure Client connected directly to the ESX host (click **Administration** > **System Logs**)

The vmkernel logs (which log everything related to the kernel/core of the ESX) are located at /var/log/vmkernel.

The vmkwarning logs (which log warnings from the vmkernel) are located at /var/log/vmkwarning.

The vmksummary logs (which provide a summary of system activities such as uptime, downtime, reasons for downtime) are located at /var/log/vmksummary.

The hostd log (which is the log of the ESX management service of the ESX) are located at /var/log/vmware/hostd.log.

The messages log (which log activity on the Service Console operating system) is located at /var/log/messages.

The VirtualCenter Agent log is located at /var/log/vmware/vmware/vpx/vpxa.log.

The Automatic Availability Manager (AAM) logs are located at /var/log/vmware/aam/vmware_<hostname>-xxx.log.

The SWiSCSI logs are located at /var/log/vmkiscsid.log.

The System boot log is located at /var/log/boot-logs/sysboot.log.

VMware ESXi log files – (KB Article)

The vmkernel, vmkwarning, and hostd logs are located at /var/log/messages.

The Host Management service (hostd = Host daemon) log is located at /var/log/vmware/hostd.log.

The VirtualCenter Agent log is located at /var/log/vmware/vmware/vpx/vpxa.log.

The System boot log is located at /var/log/sysboot.log.

The Automatic Availability Manager (AAM) logs are located at /var/log/vmware/aam/vmware_<hostname>-xxx.log.

vCenter log files – (KB Article)

SRM log files – (KB Article)

The SRM configuration files are located at:

- C:\Program Files\VMware\VMware Site Recovery Manager\config\extension.xml
- C:\Program Files\VMware\VMware Site Recovery Manager\config\vmware-dr.xml Or
- C:\Program Files\VMware\VMware vCenter Site Recovery Manager\config\extension.xml
- C:\Program Files\VMware\VMware vCenter Site Recovery Manager\config\vmware-dr.xml

The SRM Logs (on vCenter Server for connection with SRM and on SRM for SRM workflow) are located at:

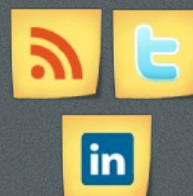
- %ALLUSERSPROFILE%\VMware\VMware Site Recovery Manager\Logs, which translates by default to C:\Documents and Settings\All Users\Application Data\VMware\VMware Site Recovery Manager\Logs Or
- %ALLUSERSPROFILE%\VMware\VMware vCenter Site Recovery Manager\Logs, which translates by default to C:\Documents and Settings\All Users\Application Data\VMware\VMware vCenter Site Recovery Manager\Logs

The SRM Installation Logs (on the SRM Server, which may not be the vCenter Server) are located at C:\Documents and Settings\Administrator\Local Settings\Temp\1.

The location of the SRM Logs (on the SRM server) depends on the SRM type and vendor. They may be located in:

- C:\Program Files\VMware\VMware vCenter Site Recovery Manager\scripts\SAN*logOr

Connect with me



Sponsors



Archives

- } August 2010
- } July 2010
- } June 2010
- } May 2010
- } April 2010
- } March 2010
- } February 2010
- } November 2009
- } October 2009
- } September 2009

Recent Posts

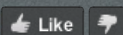
- C:\Program Files\<SRA Vendor or Name>\

Sharing is sexy!



Related Posts

- VMware best practices for virtual machine snapshots
- Use web browser to view vSphere Configuration and Log files
- Chicago VMware VMUG recap and notes
- Different ways to enable Tech Support Mode TSM on ESXi 4.1
- Some cool new features in vSphere Command Line Interface CLI 4.1



Add New Comment

Post as ...

Showing 0 comments

Sort by **Popular now** Subscribe by email Subscribe by RSS

Trackback URL <http://disqus.com/forum>

blog comments powered by DISQUS

- } Review of VMware: Virtualizing MS Apps seminar
- } VMware best practices for virtual machine snapshots
- } Failed Boot Recovery option a new feature in ESXi 4.1
- } Some cool new features in vSphere Command Line Interface CLI 4.1
- } Use web browser to view vSphere Configuration and Log files

Tags

Certification Certifications Cisco Citrix CLI
Command Line Command View ESX ESX 4.0
ESXi ESXi 4.1 esxtop eva How To HP MSA
Hyper-V Install KB Lab Manager Microsoft
patches patching performance SAN Service
Console SIOC Storage Tools VCAP VCDX
vCenter VCP VDI Virtual Machine VMUG
VMware VMware Labs VMware
Tools VMware training VMware vCenter
VMware View VMware Workstation VMworld
vSphere XenDesktop

Advertisements



Watch this video on www.youtube.com

[News from VMworld 2009](#)
How VMware used virtual I/O
save space and time
youtube.com/XsigoVirtualIO

Links

- } BlogCatalog