



Newsletter Edition 1.24 – 03 August 2009

Hi everyone, from this week we will start to incorporate regional news, events and other information. This will provide you with a more localized newsletter and better inform you of news and events taking place in your region. We will be phasing this in over the next few weeks so keep a lookout for your region.

New This week:

TAM Day Regional Section - ANZ	VMworld New Patches!
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Enjoy the newsletter.

Kind Regards
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If you are not receiving this from someone at VMware and are a TAM customer let me know if you wish to be on the newsletter list. Don't forget that the newsletters are also archived on my blog <http://communities.vmware.com/blogs/nisserow>

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Latest News, Events and Information

vmworld 2009

TAM DAY 2009

AUGUST 31 THE MOSCONE CENTER, SAN FRANCISCO

An Exclusive Kickoff to VMworld – 5 Years in the Running TAM Day is a highly anticipated event, hosted live by VMware, exclusively for TAM (Technical Account Manager) customers. Now in its fifth year, TAM Day is a must-attend event for all IT professionals in search of actionable ideas, innovative products and best practices for virtualizing the enterprise — from the desktop to the datacenter. Take advantage of this exclusive opportunity to interact directly with VMware product managers and engineers, and hear them speak about innovative solutions designed to enable you to run your business more efficiently. Share experiences with other Enterprise TAM customers and network with technical experts and business decision makers from some of the largest, most advanced VMware environments around the globe. Agenda and Topics The TAM Day 2009 agenda is a direct result of your feedback and was prepared with TAM customers like you in mind. In addition to numerous content-rich sessions, you'll enjoy a "Birds of a Feather" Luncheon. This luncheon offers you and your colleagues an informal setting where you will have access to numerous subject matter experts, handpicked from within the ranks of VMware. Wrap up the day with a customer appreciation reception, and you'll be off to a great start for VMworld 2009.

Register Now!

For more information about TAM Day 2009, please contact your VMware TAM.





vmworld 2009

 Register Now

AUG. 31—SEPT. 3 THE MOSCONE CENTER, SAN FRANCISCO

<http://www.vmworld2009.com/>

This year at VMworld 2009, discover how virtualization is revolutionizing the next generation of computing—providing efficiency and flexibility at a time when both are critical to the future of IT.

As the only event completely dedicated to virtualization, VMworld, brought to you by VMware, is your opportunity to:

- * Learn how VMware is transforming the datacenter and desktop into a flexible, reliable cloud infrastructure
- * Discover the best way to introduce more efficiency, control and choice
- * Connect with peers and virtualization thought leaders

Today it's more important than ever for organizations to do more with less. VMworld 2009 is the place to discover how.

From Virtualization 101 to more Advanced Sessions than ever before, there is content for everyone.

[View Content Catalog](#)





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Other useful VMware news and info

Exchange Performs Well Using Fibre Channel, iSCSI, and NFS on vSphere - <http://blogs.vmware.com/performance/2009/07/exchange-performs-well-using-fibre-channel-iscsi-and-nfs-on-vsphere.html>

The article can be found here: http://www.vmware.com/files/pdf/vsphere_perf_exchange-storage-protocols.pdf

Storage VMotion and moving to a Thin Provisioned disk - <http://www.yellow-bricks.com/2009/07/31/storage-vmotion-and-moving-to-a-thin-provisioned-disk/>

State of the art – integrating storage and VMware – Part I - http://virtualgeek.typepad.com/virtual_geek/2009/07/state-of-the-art-integrating-storage-and-vmware-part-i.html

State of the art – integrating storage and VMware – Part II - http://virtualgeek.typepad.com/virtual_geek/2009/07/state-of-the-art-integrating-storage-and-vmware-part-ii.html

Real-world VMware vSphere4 tips and techniques - <http://www.ntpro.nl/blog/archives/1215-Real-world-VMware-vSphere4-tips-and-techniques.html>

BlackBerry Enterprise Server Deployment on VMware ESX at VMware - http://www.vmware.com/files/pdf/VMware_RIM_Case_Study.pdf

Consolidating Oracle Database 10g/11g on VMware Infrastructure and EMC Celerra - <http://www.rtfm-ed.co.uk/?p=1408>

vAudit – according to the dev “Well after a few hours of programming, I am happy to make my latest utility available. The program is called vAudit and it allows you to audit your VMware View environments. vAudit will show you when your users are working with their desktops in an easy timeline.” - <http://www.run-virtual.com/?p=305>

vManage on your iPhone - Want to manage your VMware virtual environment on the go? Now there's an app for that! - http://www.ebapps.com/EB_Studios/VManage.html



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Best Practices for vSphere (ESX 4) Service Console Partitions - <http://vmetc.com/2009/07/22/best-practices-for-vsphere-esx-4-service-console-partitions/>
Duncan Epping has published an article on yellow bricks with suggested study material for the VCDX enterprise exam: <http://www.yellow-bricks.com/2009/07/29/vcdx-enterprise-exam-prep-material/>

Here is a link to a script that shows how you can automatically populate the Custom Attributes field on vCenter. This example uses Snapshot information but it could be modified to add any other information that is relevant.
<http://www.peetersonline.nl/index.php/vmware/add-snapshot-information-to-the-vi-client-using-powershell/>

Here is a link to another blog on VMware HA by Duncan Epping.
<http://www.yellow-bricks.com/2009/07/22/re-rtfm-what-i-learned-today-ha-split-brain/>
It reinforces the need to have redundancy in your service console and also the consequences of potentially not having redundancy.

Here is a link to a great whitepaper on the new VMware Distributed Switch and how to migrate to it and also configure it.
<http://vmware.com/files/pdf/vsphere-vnetwork-ds-migration-configuration-wp.pdf>

This script provides a detailed daily report on the health and setup of your VMware environment. <http://www.virtu-al.net/2009/07/14/powercli-daily-report/>

vSphere 4 Evaluators Guide - <http://www.vmware.com/files/pdf/vsphere-evaluators-guide.pdf>

Summary of what is new for storage in vSphere - <http://blogs.vmware.com/storage/2009/06/summary-of-what-is-new-for-storage-in-vsphere.html>

VMware vSphere starts the journey to Common Criteria certification - <http://blogs.vmware.com/security/2009/07/vmware-vsphere-starts-the-journey-to-common-criteria-certification-.html>

vNetwork Distributed Switch—Migration and Configuration - <http://blogs.vmware.com/networking/2009/07/vnetwork-distributed-switchmigration-and-configuration.html>



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Products and Solutions

Plan and Design for VMware vSphere Jumpstart

<p>Overview</p> <p>Good planning leads to better outcomes. A VMware® Certified Professional will plan and design a VMware vSphere™ implementation to meet your needs for server consolidation and server containment. At the end of the engagement, you will have a comprehensive logical architectural design for VMware vSphere that addresses your requirements, and leverages VMware best practices.</p>	<p>Key Benefits</p> <ul style="list-style-type: none">• Optimize your VMware vSphere environment• Avoid implementation pitfalls that can stall or slow your deployment• Accelerate realization of the benefits of virtualizing your environment• Provide a demonstration implementation to facilitate knowledge transfer
<p>Target Audience</p> <p>Plan and Design Service Offerings</p> <p>The Plan and Design for VMware vSphere service is offered at Basic, Standard and Premium levels. Choose the level of Plan and Design service best suited for your needs.</p> <p>More Information</p> <p>http://www.vmware.com/files/pdf/services/conserv-vmware-vsphere-plan-design-datasheet.pdf</p>	<p>Workshop</p> <p>A workshop is conducted to provide the information your staff needs to participate effectively in design sessions, and a demonstration implementation is built to facilitate knowledge transfer. This includes information about VMware ESX and VMware vCenter™ best practices, and physical to virtual migrations using VMware vCenter Converter. Additionally, VMware Consolidated Backup (VCB) is discussed to help participants understand and explore strategies to increase availability and shorten response times when faced with service disruptions.</p>



Training and Certification

How to become a VMware Certified Professional (V13)

Becoming a VMware Certified Professional is a straightforward, three-step process:

1. Participate in a VMware authorized course that is instructor-led to learn best practices and gain hands-on experience. The accepted courses are:
 - o VMware Infrastructure 3: Install and Configure V3.5
 - o VMware Infrastructure 3: Deploy, Secure and Analyze V3.5
 - o VMware Infrastructure 3: Fast Track V3.5

If you are a current VCP, there are no course prerequisites.

2. Gain hands-on experience with VMware. Individuals who do not have the hands on experience find it very difficult to pass the exam.

3. Enroll and pass the certification exam. To register to take the VMware Certified Professional examination please contact Pearson VUE, a third-party testing center at www.pearsonvue.com/vmware

How to become a VMware Certified Design Expert (V13)

There are four core validation components to achieve VCDX

1. Must be certified as a VMware Certified Professional (VCP) on VMware Infrastructure 3.
2. Pass the VMware Enterprise Administration Exam. Includes live labs and tests a higher level of skill set than the exam for VCP on V13.
3. Pass the VMware Design Exam. This exam focuses on actual design scenarios and contains simulations and situational questions.
4. Submit, present and defend a successful VMware Infrastructure design and implementation plan.

To get started, you must complete the Qualification Skills Review



Product Showcase

VMware vCenter Chargeback - <http://www.vmware.com/products/vcenter-chargeback/>

Get accurate cost measurement, analysis and reporting with VMware vCenter Chargeback, part of the VMware family of management products. Create cost transparency and accountability so business owners and IT can understand the actual cost of the virtual infrastructure required to support business services.

VMware vCenter Chargeback is fully integrated with VMware vCenter Server and gives you the ability to map IT costs to business units, cost centers, or external customers – enabling a better understanding of how much resources cost and what can be done to optimize resource utilization to reduce overall spend on IT infrastructure.

Accurately Measure and Analyze Costs of Virtual Machines

Make better resource utilization and allocation decisions by ensuring accurate measurement of the true costs of virtualized workloads. Identify opportunities to reduce deployment of low-priority or under-utilized workloads that don't justify their costs. Help the business make informed decisions about service levels with better visibility in to their associated costs.

Drive Transparency Between IT and the Business

- * Allow the business to understand the cost of deploying and maintaining business services
- * Eliminate the perception that virtual machines are “free”
- * Drive better decision making and planning for infrastructure budget requirements





KB Articles

(<http://blogs.vmware.com/kbdigest>) / Master List: <http://kb.vmware.com/selfservice/google/searchpage.jsp>

VMware Consolidated Backup

[Degraded service console backup performance after upgrading to ESX 4.0 \(1012159\)](#)

VMware ESX

[Asianux Server 3.0 Service Pack 1 32-Bit guest is displayed incorrectly in the Summary Tab of VSphere Client after installing VMware Tools \(1011770\)](#)

[Re-adding an ESX host to an EVC cluster \(1012864\)](#)

[VMware Tools setup is unable to find the killall program for 32-bit Ubuntu JeOS 8.04.x guests \(1012989\)](#)

[ESX 4.0 password requirements and restrictions \(1012033\)](#)

[Sharing files between virtual machines on ESX \(1012706\)](#)

[VMware ESX 3.5, Patch ESX350-200907403-BG: Updates VMware Tools \(1012540\)](#)

[VMware ESX 3.5, Patch ESX350-200907404-BG: Updates vmx RPM \(1012541\)](#)

[VMware ESX 3.5, Patch ESX350-200907405-BG: Updates kernel source and vmnix \(1012542\)](#)

[VMware ESX 3.5, Patch ESX350-200907407-BG: Updates vmkernel and hostd RPMs \(1012543\)](#)

[VMware ESXi, Patch ESXe350-200907401-I-BG: Updates Firmware \(1012544\)](#)

[VMware ESXi, Patch ESXe350-200907403-T-BG: Updates Tools \(1012545\)](#)

[No controller found error appears when ESX is booted on Cisco UCS B200 M1 blade server \(1012694\)](#)

[ESX host becomes unresponsive during the boot process after adding a quad port network card \(1012735\)](#)

VMware ThinApp

[Running Microsoft Word and Microsoft Powerpoint Packages Captured in Different Locales Only Displays One Locale \(1012759\)](#)

VMware vCenter AppSpeed

[Collecting diagnostic information for VMware AppSpeed \(1012876\)](#)

VMware vCenter Server

[Maximum \(3\) number of hosts allowed for this edition of vCenter Server error displays repeatedly in vCenter Server \(1012840\)](#)

VMware View Manager

[Connecting to virtual desktops fails with a Desktop sources for desktop are not responding error \(1012713\)](#)





ESX Patches

<http://support.vmware.com/selfsupport/download/>

Please check this site regularly for new patches for all products. It is important that patches specifically critical patches are installed as soon as possible within your defined process for doing updates.

(Only the latest ESX/i/e 3.5 and ESX/i/e 4.0 Patches will be listed here, please check the site for more details or other products)

ESX3.5

ESX350-200907404-BG - PATCH

Product: : ESX 3.5

md5sum: 7157ba63e022b8c66233e96e97a565bb

Download Size: 7.3M

ESX350-200907405-BG - PATCH

Product: : ESX 3.5

md5sum: cdf11bef2ad7d0dbede507c7c896b95e

Download Size: 53M

ESX350-200907407-BG - PATCH

Product: : ESX 3.5

md5sum: b6195bb2f1423f1bf53173863a9cb05c

Download Size: 119M

ESX350-200907403-BG - PATCH

Product: : ESX 3.5

md5sum: ed48d86753b67e51e4c0fbb34e01836d

Download Size: 114M





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ESX 3.5i/e

ESXe350-200907401-O-SG - PATCH

Product: : ESXi (Embedded and Installable) 3.5

Download Size: 223M

ESX 4.0

ESX400-200906001

Download

Product: : ESX 4.0.0

Download Size: 396.3 MB

Build Number: 175625

KB 1012370

System Impact : VM Shutdown & Host Reboot

ESX 4.0i/e

ESXi400-200906001

Download

Product: : ESXi (Embedded and Installable) 4.0.0

Download Size: 171.0 MB

Build Number: 175625

KB 1012373

System Impact : VM Shutdown & Host Reboot

To subscribe to patches and receive notifications via email – <http://support.vmware.com/selfsupport/subscription/>



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Security Center

Latest Security Advisories

VMSA-2009-0009

ESX Service Console updates for udev, sudo, and curl - <http://www.vmware.com/security/advisories/VMSA-2009-0009.html>

VMware Security Advisory

Advisory ID: VMSA-2009-0008.1

Synopsis: ESX Service Console update for krb5

Issue date: 2009-06-30

Updated on: 2009-07-10

CVE numbers: CVE-2009-0846 CVE-2009-0845 CVE-2009-0844

VMSA-2009-0008.1

ESX Service Console update for krb5 - <http://www.vmware.com/security/advisories/VMSA-2009-0008.html>

VMware Security Advisory

Advisory ID: VMSA-2009-0009

Synopsis: ESX Service Console updates for udev, sudo, and curl

Issue date: 2009-07-10

Updated on: 2009-07-10 (initial release of advisory)

CVE numbers: CVE-2009-1185 CVE-2009-0034 CVE-2009-0037





VMware Technical Account Manager Newsletter

Regional Section

ANZ

Events

Brisbane Area VMware User Group

Thursday August 13 2009 - Veeam and vSphere: Enhancing your virtualisation environment

Speaker: Paul Doherty and David Allinson

Media Coverage

A host of virtual new options <<http://www.theage.com.au/technology/biz-tech/a-host-of-virtual-new-options-20090706-dadg.html>>

Alphawest to deliver VMware vCloud Beta <http://www.crn.com.au/News/149362_alphawest-to-deliver-vmware-vcloud-beta.aspx> Corpnet: Ready to double storage datacentre business <<http://meltwaternews.com/r/?dT00NjU5ODkmcD04MzYwNTYmZD03NzQzOTE1MDAmdz1tYWlsX3JlcG9ydA=>

Cisco, VMware working on disaster recovery over the WAN -

<http://meltwaternews.com/r/?dT00NjU5ODkmcD04MzYwNTYmZD03NzQzOTE1MDAmdz1tYWlsX3JlcG9ydA=>

EMC Combines With VMWare For Future Virtualized Data Centers

<http://meltwaternews.com/r/?dT00NjU5ODkmcD04MzYwNTYmZD03NjY5NzgyMDcmdz1tYWlsX3JlcG9ydA=>

Each of these newsletters is personally prepared by me weekly and features news from VMware and other related information. This newsletter is not an official VMware newsletter and may contain information that is not necessarily the view of VMware. I hope you find the newsletter of interest and welcome your feedback.

I would like to thank the many contributors to this newsletter each week, including the APAC TAM's and other TAM's worldwide as well as VMware SE's and others who regularly send out information, which I use to compile this newsletter. Your help is appreciated.

What do you think of the latest newsletter? Are there any sections that you like/dislike or want added, do you like the format, is PDF the right choice? Send me an email with your thoughts to nisserow@vmware.com



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