The Distributed Management Task Force Newsletter

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Management Matters is a monthly publication covering the Distributed Management Task Force and its member organizations.

FEATURES

Message from the Chairman: Help us Continue Momentum in 2010

By: Mike Baskey, DMTF Chairman

As 2010 moves into full swing and we look ahead to the upcoming membership year, I know it's going to be an exciting time for DMTF. In 2009, our organization made great progress in a number of key areas, as we continue to significantly impact the industry in domains such as virtualization and cloud computing. DMTF will build that momentum as we move through 2010.

A number of important companies joined DMTF last year, due in part to the progress we've made in virtualization and cloud computing. Huawei and Juniper joined in the networking domain space, RedHat in virtualization and Rackspace, Savvis and Sunguard in the cloud computing space. Participation by industry leaders is important in DMTF's standards work as we build truly open interfaces that the industry can rally around to achieve the growth potential in these emerging areas. Rounding out our strong existing membership with the addition of new members fuels momentum as DMTF moves forward in these spaces.

Upcoming Events

March 11, 2010 BrightTALK - Cloud Security Summit Online

March 25, 2010 BrightTALK - Virtualization Simplicity Summit Online

April 19-23, 2010 Microsoft Management Summit (MMS) 2010 Las Vegas, Nev.

May 12-14, 2010 Citrix Synergy 2010 San Francisco, Calif.

November 7-12, 2010 24th Large Installation System Administration Conference San Jose, Calif.

Watch this space for <u>other DMTF</u>

In addition, DMTF's ability to engage in the broader ecosystem of industry standards is becoming a critical element for our collective customers. We've been sought out by INCITS to participate in a new initiative around cloud computing (including virtualization) along with work on Service Oriented Architecture (SOA). The NIST/Smart Grid effort has identified DMTF specifications as an important element in their initiative on standards especially around energy management. This momentum has resulted in the increasing number of alliance partners. Visit <u>www.cloud-standards.org</u>, to see all the groups working on cloud standards, including some new groups in which DMTF is creating alliances (e.g., Cloud Security Alliance, ETSI, NIST, OASIS, etc.).

Membership is crucial to the continued success of DMTF. None of the success we've achieved in the past year would be possible without the hard work and dedication of our members. As a reminder, the deadline for membership renewal for the 2010 fiscal year is coming up on April 1, 2010. For information on renewing your membership, please <u>contact us</u> today. Please work within your companies to continue your active participation to help us work together to advance the initiatives underway as well as identifying new areas where we can advance standards for interoperability in management.

As always, please contact me with any questions or comments at <u>chair@dmtf.org</u>.

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Send us your <u>comments and contributions</u> regarding *Management Matters*

<u>events</u>

Welcome New Members

Stay Updated on More DMTF Activities with Sharing Groups



DMTF working groups, committees and subcommittees are constantly tackling new projects and initiatives. This flurry of activity can make it challenging for members to keep track of what each group is doing. To complicate matters, much of the information pertaining to individual groups is accessible only by that group's members.

The <u>DMTF sharing groups</u> address these issues by providing members with more access to those groups in which they do not directly participate. There are currently two sharing groups: the Leadership Sharing Group and the Sharing Group.

The Leadership Sharing Group is:

- Open to all Board and Leadership level members.
- Allows access to consolidated views of all documents, calendars, ballots and e-mail for all working groups, subcommittees and committees.

The Sharing Group is:

- Open to all participating level members.
- Allows access to consolidated views of documents, calendars, ballots, and email for working groups.

It should be noted that Forum information will still be restricted to Forum members.

This project doesn't provide access to any content a user wouldn't normally be able to see had they joined a particular group. Rather, this allows project participants to join a single sharing group to gain access to all other groups they could have joined, without being individually added to each group roster.

These sharing groups are an ideal solution for members trying to stay current on recent DMTF activities while keeping up with their own busy schedules. DMTF members belonging to Board or Leadership level companies can access the Leadership Sharing Group <u>here</u>. DMTF members belonging to Participation level companies can access the Sharing Group <u>here</u>.

For more information on these groups or if you are interested in joining, please contact Kes Wold.

DMTF Completes OVF 1.1 Specification, Submits for ANSI/ISO Standardization

DMTF has been very busy extending and refining the Open Virtualization Format (OVF) specification during the past few months. The organization recently completed version 1.1 of the specification and has submitted it for consideration as an ANSI and ISO standard.

Originally proposed in September 2007, the OVF specification describes an open, secure, portable, efficient and extensible format for the packaging and distribution of software to run virtual machines. There are several new components that differentiate the OVF 1.1 specification from the original version, including:

• Capability for file system-based images to increase flexibility at deployment time

 A property attribute to hide password values at the user interface
 Joliet extensions for ISO transport image
 Clarification of how the OVF manifest contain entries for individual file chunks
 Clarification of the referencing of manifest and certificate files from descriptor
DMTF has also submitted OVF to the InterNational Committee for Information Technology Standards (INCITS) "Fast-Track" process to develop it as an American National Standard at American National Standards Institute (ANSI). Once it is approved as an ANSI standard, OVF will be submitted to the International Standards Organization (ISO) for consideration as an international standardization.
This is an important milestone for DMTF that helps the organization maintain its position as a leading standards body. As part of the international verification process, the specification will be put through a number of tests to ensure it meets a complex system of checks and balances of reviews before it is adopted as an American and International standard. It must be reviewed by each of the above mentioned organizations independently to achieve adoption.
DMTF will be tracking the OVF specification as it makes its way toward becoming a national standard and then an international standard.
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New DMTF Documents Available to Members

Specifications:

 Platform Level Data Model (PLDM) for Platform Monitoring and Control Specification (<u>DSP0248 1.0.1</u>): This specification defines the functions and data structures used for discovering, describing, initializing, and accessing sensors and effecters within the management controllers and management devices of a platform management subsystem using PLDM messaging. Additional functions related to platform monitoring and control, such as the generation and logging of platform level events, are also defined. This document does not specify the operation of PLDM messaging.

CIM Releases:

• <u>CIMV2.24.1</u>: New documents available for the CIMV2.24.1

Still Time to Renew your DMTF Membership! Deadline is April 1, 2010

DMTF is gearing up for another exciting year in 2010. If your company has not done so already, now is the time to renew your membership with DMTF.

Payment for the next membership year is due by April 1, 2010, marking the beginning of DMTF's fiscal year. Your timely renewal is greatly encouraged and appreciated. If you would like to be invoiced or would like to provide a purchase order (PO) for your FY2010 dues, please <u>contact us</u> today.

If you have questions about your invoice or this year's membership dues, please feel free to contact DMTF secretary, <u>Kes Wold</u>. Thank you to all our members for your continued support. We look forward to working with you again in 2010!

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Call for Contributors

DMTF invites you to contribute to *Management Matters*. DMTF welcomes letters to the editor, topic suggestions and other contributions. If you would like to participate, email us at <u>press@dmtf.org</u>.

For More Information	Alliance Partner Feature: TeleManagement Forum (TM Forum)
DMTF Membership 503.220.1655 (main line) 503.296.2432 (fax) or visit the DMTF Web site Editorial Staff	The TeleManagement Forum (TM Forum) and DMTF have been collaborating since 2003 to address harmonization issues primarily between the Common Information Model (CIM) and Shared/Information Data (SID) model. The overall goal of the alliance partnership is to align management architectures in order to simplify management of next generation networks and services. Customers and vendors of both DMTF and TM Forum benefit from the collaboration by having a single consistent model from technology through business perspectives. Click here for more information on the TM Forum/DMTF alliance partnership.
Nereus Ann Jansen, Editor Kavi Corporation®, Web Design ©2010 DMTF	TM Forum provides leadership, strategic guidance and practical solutions to improve the management and operation of information and communications services. Its open membership of more than 600 companies comprises incumbent and new-entrant service providers, computing and network equipment suppliers, software solution suppliers and customers of communications services. TM Forum has been contributing to the Information and Communications Services (ICS) Industry for more than 15 years.
	TM Forum's Management World 2010 will take place from May 16–20, 2010 in Nice, France. This upcoming TM Forum event is the world's largest communications conference, bringing together leaders from the information, communications and entertainment industries.
	Call for Contributors:
	DMTF invites you to contribute to this members' newsletter. DMTF welcomes letters to the editor, topic suggestions and other contributions. If you would like to participate, e-mail us at <u>press@dmtf.org</u> .
	Member Feedback Welcomed:
	We are continually improving our newsletter and welcome your input. Please send any comments or suggestions to press@dmtf.org.

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