



*Inside the DMTF this month:*

- [Recap of DMTF Forum December Plugfests](#)
- [DMTF Introduces Its Member Wiki](#)
- [DMTF to Participate in BladeSystems Insight](#)
- [Latest Specifications from the DMTF](#)
- [Sidebar: DMTF Member Survey a Success!](#)
- [Reminder: DMTF Annual Member Meeting](#)

**Volume 12, No. 1**

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

## Recap of DMTF Forum December Plugfests

During December's Management Developers Conference (MDC), the DMTF's Common Diagnostic Model (CDM) Forum and the SMASH Forum, which is dedicated to the interoperability of the DMTF's Systems Management Architecture for Server Hardware (SMASH) initiative specifications, hosted key plugfest activities to **further the interoperability of these standards**. The in-depth testing that took place at MDC will help refine and validate the tools to be used in the groups' forthcoming conformance testing and certification programs.

During MDC, the DMTF's CDM Initiative continued **driving broad industry adoption of CDM**. The CDM plugfest at the event was the first installment of the CDM Initiative, and provided a clear interoperable demonstration of CDM. The Plugfest included 10+ vendor-developed CDM modules installed on a variety of systems (Windows and Linux) from Dell, HP and IBM. The plugfest featured HP- and Dell-developed client applications, seamlessly accessing and managing vendor-developed CDM modules.

This is a clear demonstration that hardware vendors can create a single CDM diagnostics module, which can be seamlessly installed on multiple OEM systems. The CDM plugfest also showed the interoperability between independently developed client applications and CDM diagnostic modules - clearly illustrating the benefits of CDM adoption. More information about the CDM Initiative is available on the [CDM standard page](#).

[Continued on next page...](#)

## Upcoming Events

**January 29 - February 2, 2007**  
[SNIA Winter Symposium](#)  
San Jose, California

**January 29 - February 2, 2007**  
[The 19th Open Grid Forum - OGF19](#)  
Chapel Hill, North Carolina

**April 10-12, 2007**  
[BladeSystems Insight](#)  
Savannah, Georgia

**April 16-19, 2007**  
[Storage Networking World](#)  
San Diego, California

**April 24-26, 2007**  
[NAC Spring Conference](#)  
San Jose, California

Be sure to visit the [DMTF Member Bulletin Board](#) to learn about more members-only discounts and vendor-sponsored events!

## For More Information

[DMTF Membership](#)  
503.220.1655 (main line),  
503.296.2432 (fax) or visit the  
[DMTF Web site](#).

## Editorial Staff

Nereus  
Ann Jansen, Editor

## Welcome New DMTF Members!

- [ILHA SERVICE  
SERVICOS DE  
INFORMATICA  
LTDA](#)



## Recap of DMTF Forum December Plugfests (cont.)

Also at MDC, the [progress and accomplishments of the SMASH Forum](#) and its member companies were evident during the SMASH Forum plugfest, with Avocent, Hitachi, IBM, Novell and Peppercon AG participating. The SMASH Interoperability and Functional Tester (SIFT), donated by IBM, was released and used to test support for four profiles and the core CLP-over-Telnet protocol (test specification drafts have also been created for five other SMASH profiles).

In 2007, the SMASH Forum will continue its efforts to align industry implementations toward compliance with the SMASH specifications, with two more plugfests planned during the year, as well as the start of certifications by year end. For more information about the SMASH Initiative, visit the [SMASH standards page](#).

## DMTF Introduces Its Member Wiki

The DMTF is unveiling an exciting new tool to enhance the productivity of its members – the [DMTF members-only wiki](#), which provides an invaluable resource to allow new DMTF participants to get up to speed quickly, as well as a repository for the DMTF's previously unwritten "lore."

Seeded with best practices and "tricks of the trade" collected from experienced DMTF participants, this wiki is a work in progress and will continue to grow and evolve in the weeks to come. We allow users to freely create and edit the content using any Web browser. This collaborative approach is designed to [capture the collective knowledge of the DMTF membership](#) for the benefit of future users. It is intended to be a living document, and DMTF members are encouraged to fine-tune existing topics and add new material as the need arises. In addition, watch for improvements in both functionality and presentation as we upgrade the wiki platform itself.

Topics in the DMTF wiki include:

- [Overview of DMTF](#) – provides a brief overview of the DMTF, including its technologies, organizational structure, standards development, policies and procedures, and how-to tasks.
- [Quick Start for Newcomers](#) – provides information for those new to the DMTF, helping them quickly learn the essentials to becoming a productive participant.
- [DMTF Technologies](#) – provides an overview of DMTF technologies, background information about how they evolved, and links to technology details.

[Continued on next page...](#)

[Page 1](#) | [Page 2](#) | [Page 3](#) | [Page 4](#)  
[Newsletter Home](#) | [DMTF Home](#)

Send us your [comments and contributions](#) regarding *Inside the DMTF*

## DMTF Introduces Its Member Wiki (cont.)

Topics in the DMTF wiki (cont.):

- [Organizational Structure](#) – describes how the DMTF is organized, its governing body, and principal areas of activity.
- [Standards Development](#) – provides the details of developing the CIM schema, including how to modify and extend CIM schema, develop profiles, and build a CIM release.
- [How-To's](#) – provides step-by-step instructions for completing a variety of DMTF tasks.

The wiki also includes a helpful [Glossary](#) and a number of useful [FAQ's](#) on areas such as Balloting, Change Requests, Profiles, Technical committee, Working Groups and Build process.

Be sure to check out the DMTF wiki – a one-stop source of key information for DMTF members!

## DMTF to Participate in BladeSystems Insight

As part of its ongoing outreach to the industry, the DMTF is pleased to announce that it is an [Association Sponsor of the upcoming BladeSystems Insight event](#), taking place April 10–12, 2007 at the Westin Savannah Harbor Golf Resort & Spa in Savannah, Georgia.

Geared for pre-qualified IT executive attendees, BladeSystems Insight is the first [invitational summit](#) focused on the multi-vendor technology and bottom-line business benefits of blade-based systems. The event brings together senior-level network, data center and IT professionals to interact with peers, preview new blade technologies, meet up to 40 best-of-breed vendors including IBM, Cisco, Brocade, APC, Emerson Network Power and many others, and learn from industry thought leaders including the top analysts covering the blade space for Nemertes Research, Yankee Group, Illuminata, and Robert Frances Group.

The [DMTF will be a featured participant](#) in BladeSystems Insight's program of case study presentations, private meetings, and high-level content. During the conference, executives from the DMTF will be meeting senior IT decision-makers and providing insights into the DMTF's central role in the management of blade technology.

This unique event will allow the DMTF to [deliver its message directly to the C-level executives](#) in attendance. For more information on BladeSystems Insight, including sponsorship and attendance opportunities, visit <http://www.bladesystemsinsight.com>.

[Next page...](#)

## Work Group Teleconferences

Work Groups are an important way that members can actively participate in the DMTF. Working groups have their own Web sites with milestones, specifications and contacts, and host teleconferences on the following schedule (all times Pacific):

### [Technical Committee](#)

– Tuesdays 9:00–10:00 a.m.

- [Applications and Metrics](#)

– Thursdays 8:00–9:00 a.m.

- [Architecture](#)

– Wednesdays 10:00–11:00 a.m.

- [Behavior and State](#)

– Mondays 10:30–11:30 a.m.

- [CIM Core Schema](#)

– Fridays 9:00–10:00 a.m.

- [Network](#)

– Thursdays 1:00–2:00 p.m.

- [Policy](#)

– Tuesdays 1:00–2:00 p.m.

- [Pre-OS](#)

– Tuesdays 9:00–10:00 a.m.

[– Continued on Page 4](#)

[Page 1](#) | [Page 2](#) | [Page 3](#) | [Page 4](#)  
[Newsletter Home](#) | [DMTF Home](#)

Send us your [comments and contributions](#) regarding *Inside the DMTF*

## Work Group Teleconferences

### [Technical Committee Cont'd](#)

- [Server Management](#)  
– Thursdays 1:00–2:00 p.m.
- [System Virtualization,  
Partitioning, and  
Clustering](#)  
– Thursday 9:00–10:30 a.m.
- [WBEM](#) Infrastructure and  
Protocols  
– Wednesdays 9:00–10:00 a.m.

### [Marketing Committee](#)

– Wednesdays Noon–1:30 p.m.  
(every two weeks)

### [Interoperability Committee](#)

– Tuesdays 10:00–11:00 a.m.

- [CDM Forum](#)  
– Tuesdays 8:00–9:00 a.m.
- [SMASH Forum](#)  
– Tuesdays 7:00–8:00 a.m.

## Latest Specifications from the DMTF

The DMTF continues its forward momentum with its progress on new and updated specifications and profiles. Below is a list of the latest that were approved in January for release by the DMTF board of directors:

### Released as Preliminary – Specifications

- [DSP0231, CIM Simplified Policy Language \(CIM-SPL\)](#)
- [DSP1043, Application Capabilities Profile](#) (from the System Virtualization, Partitioning, and Clustering Work Group)

Also in January, the DMTF board passed a TC request to re-organize its technical Work Groups to better address the DMTF's needs as its technologies continue to evolve. The User and Security work will now be handled by the WBEM Interoperability and Protocols Work Group, and the Database Work Group has been combined with Core. In addition, the Security Protection and Management, Support and Utility Computing Work Groups have been discontinued.

To provide feedback on DMTF Preliminary specifications and all other Works in Progress made available to the public, non-members and Alliance Partners can now submit feedback via the DMTF's new [Feedback Portal](#).

## Reminder: DMTF Annual Member Meeting

The DMTF's 2007 Annual Meeting of Members will be held as required by Oregon state law governing non-profit corporations. Meeting location, date and time:

Tuesday, February 6, 2007 – 12pm MST (11am PST, 1pm CST, 2pm EST)

Sun Microsystems, Inc.  
500 Eldorado Blvd  
Yosemite Room, BRM05 Building  
Boulder, Colorado 80021  
USA

On March 31, 2007, the current term for 7 of the 14 Board Member Companies will expire. This meeting will be held to elect 7 Board member companies as required by DMTF Bylaws for a 4 year term, and to address other matters that may come before the members during the meeting.

While all DMTF Members are invited to attend the Annual Meeting, only members with voting rights (those belonging to Board or Leadership level

## DMTF Member Survey a Success!

Thanks to all DMTF members who participated in the 2007 Member Survey, held in January. The results are being tabulated, and will be used to help the DMTF set its goals and priorities for 2007 to better meet the needs of its members.

Congratulations to the winners of the prize drawing Timothy Balraj, Barb Craig and Moshe Maor, and thanks to our survey sponsors AMD, Broadcom and Microsoft for providing these great prizes!

companies) can vote. However, no matter how many individuals from a single voting member company show up, each company only gets one vote (one company one vote). In case of a conflict, your company's vote will be determined by the company contact DMTF has on file. Each company contact can be found at:

<http://www.dmtf.org/members/contacts/>

If your company contact listed is incorrect please forward the updated contact information to: [DMTF Administration](#)

[Page 1](#) | [Page 2](#) | [Page 3](#) | [Page 4](#)  
[Newsletter Home](#) | [DMTF Home](#)

Send us your [comments and contributions](#) regarding *Inside the DMTF*