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DMTF Makes a Splash with DASH

The DMTF recently announced the Desktop and mobile Architecture for System Hardware (DASH) Initiative – a forthcoming suite of specifications that takes full advantage of the DMTF's Web Services for Management (WS–Management) specification – delivering standards–based Web services management for desktop and mobile client systems. The DASH Initiative is a breakthrough and will provide the **next generation of standards for secure out–of–band and remote management of desktop and mobile systems**. Full details of this Initiative are available in the newly released [DASH White Paper](#), developed by the DMTF's Desktop and Mobile Work Group (DMWG).

Delivering a set of specifications that provides architectural semantics, industry standard protocols and a set of profiles, the DASH Initiative will **standardize the secure management of desktop and mobile systems independent of machine state, operating platform or vendor**. By tapping into the power of WS–Management, which enables a common way for systems to access and exchange management information across the entire IT infrastructure, DASH integrates desktop and laptop management into an end–to–end management solution. In addition, DASH works in concert with the DMTF's widely–implemented Common Information Model (CIM), so that it is easily incorporated into existing management environments.

For more information on the DMTF's new DASH Initiative, view the [press release](#), which includes support from the industry's leading vendors.

Upcoming Events

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

May 1–3, 2007
[Server Blade Summit](#)
Anaheim, 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!**

- PCS Technology
  LimitedVirtenSys

DASH and SMASH Demonstrated at MMS

At Microsoft Management Summit (MMS), held March 26–30, 2007, in San Diego, the DMTF booth included multi-vendor demonstrations of the latest standards for **interoperable distributed management**, including the organization's DASH and Systems Management Architecture for Server Hardware (SMASH) Initiatives.

The DMTF's two prototype demonstrations of DASH featured participation by AMD, Avocent, Broadcom and Dell, utilizing two desktop target platforms and two console systems to show the **advanced desktop management capabilities** of this Initiative. In addition, the DMTF provided a demonstration of the SMASH Initiative, utilizing solutions from AMD, Avocent and Dell.

Following on the success of the organization's presence at last year's event, MMS 2007 provided an even greater forum to showcase the **prominence of DMTF technologies** in the management space to the more than 3,000 IT professionals in attendance. The DMTF's DASH and SMASH demos at MMS delivered important evidence of the real-world applicability of these standards.

System Management Forum Chartered

The DMTF has recently approved the charter for the System Management Forum (SMF), which is responsible for developing and implementing programs for verifying compliance of **software and hardware that implement DMTF system management standards**. The SMF succeeds the SMASH Forum and incorporates its mission, and will also address the DASH Initiative.

As the DMTF's two systems management Initiatives, there are opportunities for DASH and SMASH to share testing tools, program formats and maximize the existing interoperability infrastructure. The SMF will also promote adoption of those standards through programs and activities that allow developers to validate and show the interoperability of their implementations.

The activities in the scope of the mission of SMF include:

- Developing test tools for use in compliance and validation testing

- Developing and maintaining suites of tests

- Developing and running compliance verification programs

- Issuing credentials to implementations which exhibit compliance

- Holding plugfests

For more information on the SMF, visit the Forum Web page. DMTF members interested in participating should visit the SMF's Work Group page and click "Join Group." For non-members interested in joining the DMTF to participate in SMF, just see the "Join Us" section of the DMTF Web site.

Latest Specifications from the DMTF

The **DMTF continues its significant technical progress** with new and updated specifications and profiles. Below is a list of the documents that were approved in March for release by the DMTF board of directors:

Released as Preliminary – DMTF Profiles

- DSP1041, Resource Allocation Profile
- DSP1058, Base Desktop And Mobile Profile
- DSP1003, Policy Definition Profile
- DSP1053, Base Metrics Profile

Released as Final – DMTF Specification

- DSP0214, SM CLP (updated to ISO Format)

To provide feedback on DMTF Preliminary specifications and all other Works in Progress made available to the public, non–members can now submit feedback via the DMTF's Feedback Portal. Current DMTF members should not use this feedback portal to submit feedback to publicly–available specifications. Instead, please send your feedback via email to the DMTF's Vice President of Technology.

DMTF Elects Board of Directors

The DMTF recently announced the results of the 2007 elections for its board of directors, which took office on April 2, **marking the beginning of the organization's 2007 fiscal year**.

Every two years, the DMTF holds elections for half of its board of director seats. For 2007, re–elected members include Dell; Fujitsu; Hitachi, Ltd.; HP; Intel; Novell; and Sun Microsystems. They join existing members Broadcom, Cisco, EMC, IBM, Microsoft Corporation, Symantec Corporation and WBEM Solutions.

"The DMTF is happy to have the industry's leading companies as members of our governing body, helping guide the successful development, adoption and interoperability of DMTF management standards and initiatives," said Mike Baskey, chairman, DMTF. "We look forward to continued progress and innovation in the DMTF, enabled by the organization's collaborative environment and **the powerful industry support from our board of directors and the rest of the DMTF's nearly 200 member organizations.**"

The individuals representing the companies on DMTF's board include Uri Elzur of Broadcom; Julie Schott of Cisco; Winston Bumpus of Dell; Wayne Adams of EMC; Hiro Kishimoto of Fujitsu; Nobutoshi Sagawa of Hitachi, Ltd.; Jishnu Mukerji of HP; Mike Baskey of IBM; Kevin Cline of Intel; Josh Cohen of Microsoft Corporation; Larry Russon of Novell; Mark Carlson of Sun Microsystems; Steve Hand of Symantec Corporation; and Jim Davis of WBEM Solutions.

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. – every other week

- Behavior and State
– Mondays 10:30–11:30 a.m.

- CIM Core Schema
– Tuesdays, 1:00–2:00 pm
– Fridays, 9 am–10 am

- Desktop & Mobile
– Thursdays 2:00–4:00 p.m.

- Network
– Thursdays 1:00–2:00 p.m.

- Policy
– Mondays 2:00–3:00 p.m.

- Pre–OS
– Tuesdays 9:00–10:00 a.m.

Join Us This Month at BladeSystems Insight Conference

The only national executive summit on blade and data center computing is just a few days away, and **you still have time to join the DMTF at the event**. You may view the robust agenda for BladeSystems Insight at http://www.bladesystemsinsight.com/agenda.aspx, which takes place April 10–12, 2007, at the Westin Savannah Harbor Golf Resort & Spa in Savannah, Georgia.

As an Association Sponsor of the event, the **DMTF will be a featured participant** in BladeSystems Insight's program of case study presentations, private meetings, and high-level content. 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. In addition, From 8:15 am to 9:00 am, on Thursday, April 12, the DMTF's president, Winston Bumpus, will **speak on the Blade Community Panel**, along with Jim Hall, president, Blade Systems Alliance; Doug Balog, chairman, Blade.org; Brad Booth, president, Ethernet Alliance; Mark Linesch, president/CEO, OGF; and Don Beaty, ASHRAE.

BladeSystems Insight enables **senior-level network, data center and IT professionals** to interact with peers, preview new blade technologies, and hear in-depth case study presentations from best-of-breed vendors, including IBM, Dell, Cisco, Egenera, Eaton, Brocade, APC, Emerson Network Power and many others. The top analysts covering the blade space will be giving exclusive presentations, including Nemertes Research, IMEX Research, Yankee Group, Illuminata, and Robert Frances Group. Also featured is a new "Insight on Virtualization" program that includes special presentations and panels on the impact of virtualization software in the data center environment.

A few available slots remain for senior decision-makers to be hosted as an attendee. IT executives need to qualify in order to attend, and **every attending executive is provided with a participation package that includes airfare and accommodations**. To register, please visit https://www.etouches.com/infor_reg. Vendors interested in sponsorship opportunities, which include case study presentations and one-on-one meetings with attendees, should email Paul Samargedlis at paul.samargedlis@ppmmedia.com or call 603–668–7141.

For general information on BladeSystems Insight, visit http://www.bladesystemsinsight.com/.

DMTF Expands Team in Operations and Marketing

The DMTF is entering its 2007 fiscal year with aggressive plans, and to address the growing goals of the organization, **we are expanding our team** in the areas of both Administration/Operations and Marketing.

In addition to our long-standing Web site and tools provider, [Kavi Corporation](#), in 2007 the DMTF also has retained the services of Wold Consulting. Allowing the organization to **continue its ongoing relationship with its current secretary**, Kes Wold, Wold Consulting will be providing the DMTF with consortium management services and additional committee support.

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

DMTF Expands Team in Operations and Marketing Cont'd

"Kes Wold and his former employer, Kavi, jointly proposed this new approach to fulfilling **the DMTF's expanding consortium management needs**," said Winston Bumpus, president, DMTF. "We are delighted to be able to continue to have the skills and experience of Kes Wold at our disposal, via his newly formed company, Wold Consulting."

In another important transition, the DMTF is pleased to announce its new PR and marketing Agency of Record, VTM PR. A full-service agency, VTM brings forward **extensive industry standards and initiatives marketing expertise**, coupled with comprehensive marketing and PR capabilities.

"The DMTF has grown considerably in size and scope in recent years, and our outgoing marketing firm, Crane Communications, has played an important role in that success," said Wayne Adams, vice president of marketing, DMTF. "As we enter this new phase, Crane has helped us with a **seamless transition to the world-class agency VTM PR**, and we're excited about the additional coverage this 70-person firm will bring to the DMTF to meet our growing needs."

"We've taken great care to ensure that these shifts are transparent to the DMTF and its members," said Bumpus. "We're confident that our growing team of contract support will help **advance the DMTF and its mission with more muscle behind it than ever before**. We encourage members to be on the lookout for the exciting progress as we embark upon a groundbreaking new fiscal year!"

To reach the DMTF PR team, email press@dmtf.org.

DMTF to Speak at 2007 Server Blade Summit

With virtualization and blade servers as two of the hottest topics in information technology today, the sixth annual Server Blade Summit, **"Blades and Virtualization: A Perfect Marriage**," is a unique industry conference addressing these solutions both individually and together. The conference, being held May 1-3 in Anaheim, California, offers education for vendors, IT end users, and channel professionals on both blades and virtualization, and how these technologies can improve IT operations while reducing costs.

The three-day Summit program will be filled with basic through in-depth sessions in three tracks – IT Strategy & Business, IT Technical Implementation, and Vendor Technical. The schedule includes open sessions on topics such as the latest market research on blades and virtualization, an "Ask the Experts" panel with TechTarget authorities, an issues roundtable on **managing virtualization and blades**, and a shoot out debate on how blades and virtualization are transforming enterprise computing. Stay tuned for details on the DMTF's speaking engagements at this event!

In addition, the exhibit floor will include a new ROI and Planning Lab, showcasing various ROI, TCO and consolidation planning tools for blades and virtualization from numerous hardware and software vendors (summit participating vendors are invited to submit tools by April 15 to be considered for inclusion in the lab).

As an Association Sponsor of Server Blade Summit, **DMTF members are eligible for a special conference price**. To obtain the discount code, visit the DMTF's members-only Bulletin Board.

Send us your comments and contributions regarding *Inside the DMTF*