

NonStop Computing Update: June 2005

Contents:

- [Introduction](#)
- [NonStop computing news](#)
 - [1\) HP unveils the world's most reliable server, the new HP Integrity NonStop server](#)
 - [2\) New Integrity NonStop server generates comprehensive press coverage](#)
 - [3\) Special request from Martin Fink, VP & GM, NonStop Enterprise Division](#)
 - [4\) HP and Scripps Health to improve patient care and safety](#)
 - [5\) HP Real Time Information Director](#)
- [General news](#)
 - [6\) HP moves into tie for number one position in worldwide server revenue](#)
 - [7\) HP reports second quarter 2005 results](#)
 - [8\) HP announces largest expansion of StorageWorks portfolio in company history](#)
 - [9\) AMD and HP team with Lance Armstrong Foundation](#)
- [Partner news](#)
 - [10\) HP enhances PartnerONE program](#)
 - [11\) ACI Worldwide transitions more than five million lines of BASE24 code](#)
 - [12\) Bowden Systems NTP software keeps time within .01 seconds of source](#)
 - [13\) Bowden Systems X-Windows remains free of charge](#)
 - [14\) DMBGroup announces partnership with comForte](#)
 - [15\) Introducing GoldenGate Veridata software](#)
 - [16\) Learn how to automatically deploy, manage, and update OutsideView software](#)
 - [17\) MR-Win6530 8.0 redefines TACL usage by improving on "FC"](#)
 - [18\) Print here, print there, print everywhere with TIC's remote printer support](#)
 - [19\) TANDsoft FileSync 1.7 and OPTA2000 2.1 now available](#)
 - [20\) Virtual TapeServer Version 6.03 enhances features and functionality](#)
 - [21\) XYGATE Security Compliance Wizard \(XSW\) helps achieve SOX compliance](#)
- [User group news](#)
 - [22\) ITUG Europe 2005 attracts record number of attendees](#)
 - [23\) Call for customer presentations for ITUG Summit 2005 extended to June 24](#)
 - [24\) Regional User Group updates](#)
- [Education news](#)
 - [25\) Weekly Customer ConCalls in June and July](#)

- [Service and support news](#)
 - [26\) New resources for independent, authorized NonStop systems experts](#)
 - [27\) Support Notes, May 2005](#)
- [Fun stuff](#)
 - [28\) Career bests for BMW WilliamsF1 team members Heidfeld and Webber](#)
- [Important phone numbers and links](#)

Welcome to the June 2005 edition of the *NonStop Computing Update*, a newsletter with information about HP Integrity NonStop and HP NonStop servers. This newsletter provides brief synopses, with hotlinks for additional information where appropriate.

To subscribe, or for comments or feedback, please send e-mail to [Sharon Wilkerson](#). Your comments, questions, and suggestions are always welcome.

NonStop computing news

1) HP unveils the world's most reliable server, the new HP Integrity NonStop server

HP is pleased to announce the new [HP Integrity NonStop server](#), based on Intel® Itanium® 2 processors. This new server is designed to provide the highest levels of service in its class, marking the first time customers can have both mainframe-class performance and stability and the flexibility and cost benefits of an industry- standard architecture. Integrity NonStop servers are designed to deliver the industry's highest application service levels at the best ROI and total cost of ownership (TCO) in its class—based on standards such as Itanium processors, SQL software, Web services, J2EE software architecture, and more. With today's sophisticated architectures, decision-makers often compromise between availability and scalability and are still left with complex, expensive-to-manage infrastructures. Integrity NonStop servers deliver these capabilities *out of the box*, significantly simplifying the infrastructure and reducing costs. Visit the Integrity NonStop server website for an overview of the new server, partner and customer references, services, technical information and white papers, and much more. Be sure to visit the [launch site](#) during the coming weeks as information will be updated. Also, visit the [HP Servers & Enterprise Systems website](#) to read the “NonStop—A day in the life of the world” article (click on “NonStop” under large photo at top of page) and the “Why the smart money bets on NonStop” article (listed under “Features”).

2) New Integrity NonStop server generates comprehensive press coverage

The new Integrity NonStop server announcement has generated extensive press coverage including articles in the *Wall Street Journal*, *Bloomberg*, *SanJose Mercury News*, and technology trade publications. Intel also placed a full-page advertisement in the *Wall Street Journal*, *Financial Times*, and *San Jose Mercury News* highlighting the partnership of HP and Intel technology. For a sampling of some of the initial press coverage of the Integrity NonStop server announcement, see the following online

publications:

- [CNET News com](#)
- [InformationWeek](#)
- [Internetnews.com](#)
- [Computerworld](#)

3) Special request from Martin Fink, VP & GM, NonStop Enterprise Division

As you know, Pauline Nist has assumed responsibility for HP's Total Customer Experience program, a role in which her experience, knowledge, and business leadership abilities will serve the company well. I have been given the tremendous opportunity to lead both the NonStop Enterprise Division and the Open Source & Linux Organization. I'd like to share with you an update on my activities since transitioning the leadership of the NonStop Enterprise Division. Coming up to full speed on the NonStop server is my top priority. I've begun face-to-face meetings with NonStop staff, beginning with my new direct reports. My short-term priorities are to understand the business in all possible dimensions, talk with as many NonStop system customers as possible, ensure that the Itanium-based NonStop server stays on track, and start the important task of connecting with NonStop employees. I have a special request for our NonStop system customers. I would appreciate an e-mail from you with the following information:

- What are the top three things you value most about NonStop products, solutions, and services and/or believe NonStop does better than anyone else in the industry?
- How would you characterize your relationship with NonStop and what suggestions do you have for improvement?
- What are your thoughts regarding NonStop systems and the future?

I read all my e-mails and will be very grateful for your input. Please send your comments to me at [Martin Fink](#). I find myself very excited about the future of the combined NonStop Enterprise Division and Open Source & Linux Organization and look forward to all your responses, and please do not hesitate to send me messages about any thoughts or concerns you may have.

Sincerely,

Martin Fink
VP & GM, NonStop Enterprise Division

4) HP and Scripps Health to improve patient care and safety

HP and Scripps Health will jointly develop a clinical intelligence system, called the [Enterprise Data Archive](#), which will improve patient care and safety by providing better access to critical healthcare information. The system, running on NonStop servers, will enable Scripps' medical staff of 2,600 physicians located across a network of hospitals and clinics to gain additional insight from a wealth of data to support medical treatments, quality and safety initiatives, outcomes, and other retrospective

studies aimed at improving the quality and cost of care. Because NonStop servers are a key component of the new clinical intelligence system, it will have the highest levels of data integrity, availability, and scalability. The comprehensive solution will include HP solution integrator services, and NonStop servers will also be used for Scripps' Clinical Information System Disaster Recovery solution.

5) HP Real Time Information Director

The [HP Real Time Information Director](#) (RTID) component of the HP Real Time Supply Chain (RTSC) Foundation Layer manages information in real time, provides enterprisewide information integration, and offers built-in security and auditing. The RTID easily maps between the message formats used by the source systems (supply chain applications) and the RTSC Data Store and can help break down internal enterprise silos. RTID enables supply chain-oriented applications to subscribe to events in the RTSC Data Store, providing visibility and control. With built-in security and auditing, RTID makes it easy to apply business rules to the enterprise, automating and standardizing important processes, reducing reliance on individuals, and saving money by detecting fraud and waste.

General news

6) HP moves into tie for number one position in worldwide server revenue

Driven by faster-than-market growth, HP shared the number one position in [worldwide server revenue](#) and continued its number one position in worldwide server shipments for the twelfth consecutive quarter, according to first quarter 2005 figures released by IDC. HP moved to the shared number one spot in worldwide server revenue market share by growing 0.9 percentage points year over year, while IBM declined 1.4 percentage points. In Itanium 2-based servers, HP outgrew the market in units and revenue, nearly doubling revenue year over year.

7) HP reports second quarter 2005 results

HP has reported [financial results](#) for its second fiscal quarter, ended April 30. Second quarter revenue increased 7 percent year-over-year to US\$21.6 billion. "HP had a solid quarter," said Mark Hurd, HP chief executive officer and president. "We grew revenue 7 percent, non-GAAP earnings per share rose 9 percent, and we generated \$2.4 billion in cash flow from operations." During the quarter, on a year-over-year basis, revenue in Europe, the Middle East, and Africa grew 10 percent to \$9.1 billion, in Americas grew 4 percent to \$8.8 billion, and in Asia- Pacific grew 9 percent to \$3.6 billion.

8) HP announces largest expansion of StorageWorks portfolio in company history

In the most significant expansion of its storage portfolio in company history, HP has unveiled [new products](#) and services that address customers' most pressing storage challenges and extend the company's share of the global storage market, estimated at more than US\$63 billion. The deep integration across HP's entire storage portfolio results in streamlined customer IT environments by leveraging HP's leadership in servers, management software, and services—bringing businesses one step closer to becoming Adaptive Enterprises able to synchronize business and IT to capitalize on change. Highlights include:

- StorageWorks Enterprise File Services (EFS) Clustered Gateway raises the bar on high-end network-attached storage (NAS) with an entry at 50 percent or more savings over comparable offerings from NetApp and EMC.
- StorageWorks EFS WAN Accelerator speeds up branch-office applications access over the wide area network (WAN) by up to 100 times.
- StorageWorks 6000 Virtual Library System dramatically improves backup and recovery performance.
- StorageWorks 4000, 6000, and 8000 Enterprise Virtual Arrays (EVAs) maintain the lowest total cost of ownership of disk arrays in the industry.
- StorageWorks Enterprise Modular Library E-series expands the HP enterprise library family and ideal pairing with EVA.
- Information Lifecycle Management (ILM) services leverage HP's deep knowledge of business, technical, and industry requirements.
- Fast Recovery Solutions enable recovery of Microsoft® Exchange databases in minutes instead of hours.

9) AMD and HP team with Lance Armstrong Foundation

AMD and HP have announced a joint initiative to support the [Lance Armstrong Foundation](#) (LAF), a nonprofit organization dedicated to helping people with cancer live strong. AMD and HP, working closely with the LAF, have developed the HP Special Edition L2000 Notebook PC, a one-of-a-kind consumer PC that bears the LIVESTRONG™ message and a reproduction of Lance Armstrong's autograph. Fifty dollars from each Special Edition L2000 Notebook PC will go to the LAF to help the foundation fund its public health, advocacy, research, and education initiatives for people with cancer.

Partner news

10) HP enhances PartnerONE program

HP has enhanced and simplified its [PartnerONE program](#), providing incentives to channel partners to grow new business and increase the return on their investments. The PartnerONE program, now in its third year, continues to offer some of the industry's richest programs for channel partners. Updates to the program include:

- PartnerONE Network Tool simplifies program structure and rewards partners for their expertise in specific market segments, technologies, and IT solutions or applications.
- Enhanced PartnerONE Portfolio Tool delivers greater benefits for channel partners selling across HP's product and services portfolio to help increase partner sales margins.
- HP payments on PartnerONE benefits expedited via electronic funds transfer.

11) ACI Worldwide transitions more than five million lines of BASE24 code

NonStop technology partner [ACI Worldwide](#) has successfully moved more than five million lines of application code to the NonStop Advanced Architecture (NSAA) running on new Itanium processor-based Integrity NonStop servers. "The process has gone very well," said Jeff Hale, ACI's chief

marketing officer. “ACI has developed electronic payment solutions on Nonstop technology since the late 1970s and we’ve incorporated many technology changes over the years. As in past transitions, NonStop application developers have done an excellent job of ensuring compatibility with underlying services—to minimize migration issues up front.”

12) Bowden Systems NTP software keeps time within .01 seconds of source

NTP Version 1.0 is the full port of the Network Time Protocol server and client software to the NonStop server environment. This software keeps NonStop systems synchronized with the source time within .01 second. Multiple time sources are allowed, and it is possible to set the system time at startup with the client. If a system must be synchronized with other systems in a global, local, or regional network, NTP software can do the job. [Bowden Systems](#) is offering a free trial of this software until July 30, 2005. Contact [Bowden Systems](#) with questions.

13) Bowden Systems X-Windows software remains free of charge

X-Windows software—including a 6530 emulator, x-term emulator, and 3270 emulator—will remain free of charge for users of the NonStop operating system’s Open System Services (OSS) environment. Bowden Systems also offers a Guardian version that includes this software and will run on the Itanium-based Integrity NonStop server without change. Included in the OSS environment is the xdm server, which allows administrators to set up a NonStop system as a pure graphical system with a user logon via xdm instead of telnet. For more information, visit [Bowden Systems](#) and select the “Download Free” button.

14) DMBGroup announces partnership with comForte

DMBGroup, Inc, a leading provider of data movement and management software for NonStop servers, and comForte, a leading provider of encryption software for NonStop servers, have announced a partnership that brings together two trusted names in the NonStop server community. Under the terms of the partnership, [DMBGroup](#) will include [comForte](#)’s host-based secure file transfer components with its DataExpress file transfer management software. This definitive management and scheduling solution will give customers the ability to route, format, and secure business-critical data.

15) Introducing GoldenGate Veridata software

[GoldenGate Veridata](#) is a high-speed data comparison solution that identifies and reports data discrepancies without interrupting business processes. Veridata ultimately reduces the amount of time and resources required to compare data, eliminates introduction of human errors, and ensures that potential problems are instantly identified and addressed.

16) Learn how to automatically deploy, manage, and update OutsideView software

[OutsideView Enterprise](#) from Crystal Point is the only host access software for NonStop servers that provides a centralized point of administrative capabilities, including special tools for easy deployment and management of host connectivity sessions for all networked users.

17) MR-Win6530 Version 8.0 redefines TACL usage by improving on “FC”

New version 8.0 of comForte's [MR-Win6530](#) terminal emulation package includes an intuitive inline command editor with integrated history, which will redefine the way commands are fixed in TACL or other command-line interfaces. Rather than using the command interpreter's FC (Fix command) feature, commands are edited "in place" as in any other Windows® application. "Once I realized the inline command editor was like Microsoft's 'auto complete' feature, it became extremely convenient," said Jay Madore, senior consultant at CGI. "This feature is really good," stated Carl Weber, GreenHouse Software, who also participated in the beta test program. "It's the cream on an already excellent product." Existing MR-Win6530 customers are eligible to upgrade to version 8.0 without additional charges. For new users who want to increase productivity, comForte offers a free license until August 31, 2005.

18) Print here, print there, print everywhere with TIC's remote printer support

Now, remote users who access healthcare applications via the Citrix server or Microsoft Terminal Server can have their reports printed on their local printers. TIC's new remote printer support maps the remote users' printers to their NonStop server print output and enables remote users to print reports to local printers. NonStop server users can now access and print reports no matter where they are located. Contact [sales-support](#) for more information.

19) TANDsoft FileSync 1.7 and OPTA2000 2.1 software now available

TANDsoft has announced the availability of [FileSync 1.7 and OPTA2000 2.1](#) products for NonStop servers. FileSync automatically synchronizes Guardian and OSS files, SQL tables, and application environments between NonStop servers. FileSync 1.7 features include enhanced Trigger execution, file synchronization reporting, and additional file purge capabilities. OPTA2000 provides System Clock and Time Zone simulation for Nonstop server applications. With OPTA2000 2.1, Nonstop customers can simulate multiple time zones on a single Nonstop server.

20) Virtual TapeServer Version 6.03 enhances features and functionality

[Tape Laboratories](#) announces Virtual TapeServer Version 6.03. This update incorporates important automation features for third-party backup application, file transfer, and Instant/DR integration. Virtual TapeServer 6.03 also includes vastly expanded access control and security features, enhanced EMS integration, and support for attachment to the Itanium-based IntegrityNonStop server via native Fibre Channel. Version 6.03 is the first scheduled maintenance update for Virtual TapeServer systems under release 6.x. Future releases will be scheduled quarterly and will be available to all Virtual TapeServer 6.x users with a support contract. For more information, contact TapeLabs at +1 (310) 577 1700.

21) XYGATE Security Compliance Wizard (XSW) helps achieve SOX compliance

[XYGATE](#)'s XSW tool streamlines efforts to establish, monitor, and report SOX compliance with information security policies. XYGATE/SW comes preconfigured with more than 1,800 best practices described in *HP NonStop Server Security, A Practical Handbook*, the definitive reference for securing NonStop servers. Using reports that reveal how current system security configurations differ from the best practice policy base, administrators can create or modify rules to fit a company's current situation and unique security policy. XSW can help administrators track the implementation of security policies

across major events like system upgrades.

User group news

22) ITUG Europe 2005 attracts record number of attendees

[ITUG Europe 2005](#), held in Berlin May 23–25, attracted a record number of attendees—500 NonStop users representing 29 countries. It was a great success for customers, partners, and HP employees alike. Martin Fink, the new vice president and general manager of the NonStop Enterprise Division, was well received during his general session presentation and during the closing Q&A session. The conference featured general sessions from key HP executives and customers as well as more than 50 technical sessions.

23) Call for customer presentations for ITUG Summit 2005 extended to June 24

HP encourages NonStop customers to share their positive NonStop system experiences at the ITUG Summit 2005 Conference, October 23–27 in San Jose, California, by presenting a case study, migration tips, or some other related topic. User speakers receive complimentary ITUG Summit 2005 registration, including access to all conference activities, scheduled meals, and social functions (a US\$1,525 value). The Call for Speakers form for NonStop system end users is available [online](#). The deadline for submitting customer presentation ideas for the ITUG Summit 2005 has been extended to June 24, 2005. Questions? Contact [Kelly Kranak](#).

24) Regional User Group updates

ITUG has more than 30 active Regional User Groups (RUGs) worldwide and numerous SIGs. Take a complete look at the [2005 ITUG calendar](#) for RUGs and SIGs.

- [ATUG](#): The Atlanta Tandem Users Group
- [BUG](#): The first meeting of the Boston Users Group (BUG) was held on May 10 at LogicaCMG in Lexington, Massachusetts. The agenda included presentations about the newest NonStop products—Virtual TapeServer for NonStop servers, XP storage, and the new Itanium-based IntegrityNonStop servers, as well as a presentation by members of the ITUG board.
- [BITUG](#): The British Isles NonStop User Group held on meeting on May 26 about business continuity planning and disaster recovery.
- [ANUG/China](#): The Asia NonStop User Group will hold a meeting on June 7–8 in Beijing, China. For more information, contact [Nigel Baker](#).
- [CTUG](#): The Canadian Tandem Users Group will hold Technical Sessions on June 28 in Toronto, Ontario, and June 29 in Montreal, Quebec.
- [DUST](#): The Desert Users of Tandem will hold a meeting on June 7 in Tempe, Arizona.
- [FINTUG](#): The Finnish regional Tandem Users Group
- [FTUG](#): The French Tandem Users Group will meet on September 15.
- [GTUG](#): The German Tandem Users Group
- [HUG](#): The Houston User Group

- **INUG**: The Iberian NonStop Users Group will hold a one-day training session on June 7 or 8. The exact date of the event and subject of the training session are to be determined.
- **InNUG**: The India NonStop Users Group serves members in India and the surrounding areas. For more information, contact [Nigel Baker](#).
- **KNUG**: The Korean NonStop Users Group will hold its 2005 Summit meeting on June 14 in Seoul, Korea.
- **LATUG**: The Latin America Tandem User Group
- **MATUG**: The Mid-Atlantic Tandem Users Group will host the ITUG Southeastern Regional NonStop Roadshow on July 12 in Herndon, Virginia.
- **MCTUG**: The Mid-Continent Tandem Users Group will meet on June 29 in Overland Park, Kansas.
- **METUG**: The Middle East Tandem Users Group
- **MiTUG**: The Michigan Tandem Users Group
- **MRTUG**: The Midwest Region Tandem Users Group will hold a meeting on June 7 in Itasca, Illinois.
- **MSTUG**: The Mid-Southern States NonStop Users Group will host the Southeastern Regional NonStop Roadshow on July 11 in Memphis, Tennessee.
- **N2TUG**: The North Texas and Oklahoma Tandem Users Group will host the Southeastern Regional NonStop Roadshow on July 14 in Dallas, Texas.
- **NCTUG**: The Northern California Tandem User Group
- **NRTUG**: The Northeast Region Tandem Users Group
- **OTUG**: The Ohio Tandem Users Group
- **OZTUG**: The Australian Tandem Users Group will hold its 2005 ITUG Australasia and OZTUG Conference and Trade Show, ITUG's Asia-Pacific Conference, on July 25–26.
- **PNUTS**: The Pacific Northwest Users of Tandem Systems will hold a meeting on June 14 in Bellevue, Washington.
- **RMTUG**: The Rocky Mountain Tandem Users Group will hold a meeting on June 8 and an Education Day on June 9 in Lone Tree, Colorado.
- **SATUG**: The South African NonStop User Group
- **SCTUG**: The Southern California Tandem Users' Group
- **Southeastern Regional NonStop Roadshow, July 11-15**: The ITUG Roadshow will visit four cities in the southeastern region of the United States this summer: Memphis, Washington D.C., Dallas, and Tampa. Attendees will have an opportunity to hear about the latest hardware and software roadmaps from Derek Ginger, NonStop Regional Marketing, as well as presentations about third-party products. For more information, contact [Meredith Estes](#), ITUG Headquarters.
- **SunTUG**: The SunCoast NonStop Users Group will host the Southeastern Regional NonStop Roadshow on July 15 in Tampa, Florida. The roadshow will be followed by a golf tournament on July 16.
- **Taiwan**: A meeting will be held on June 10 in Taipei, Taiwan. For more information, contact [Nigel Baker](#).

- [TUMS](#): The Tandem Users of Minneapolis/St. Paul
- [VNUG](#): The Viking NonStop User Group will hold a meeting on August 30–31 in Sweden.

Education news

25) Weekly Customer ConCalls in June and July

NonStop Customer Conference Calls will be held weekly during June and July to help customers understand the ins and outs of new Integrity NonStop servers. These one-hour webcasts, presented from 8:00 to 9:00 a.m. PDT (U.S.), are accessible over worldwide toll-free phone numbers for audio and use the HP Virtual Classroom (HPVC) for slide display. The Customer Conference Call format allows plenty of time for questions.

- June 9
Announcement overview and NonStop Server Advanced Architecture (NSAA) System Configuration, Part 1
Presenters: Mary Ahrens and Bob Kossler
- June 16
Club NSAA/ISV partner status
Presenters: Sheri Wagener and Kate Short
- June 23
Site preparation and service strategy
Presenters: Mike Piasecki and Mike Cadigal
- June 30
Application development and software transition
Presenter: Marilyn Crilley
- July 14
Middleware overview and Java™ on Integrity NonStop servers
Presenters: Mike Zivkovic and Jim Peters

[Sign up](#) now to receive conference announcements, to view upcoming presentations and/or last minute changes, or to replay previous calls.

Service and support news

26) New resources for independent, authorized NonStop systems experts

The new [Independent NonStop Consultant](#) program is designed to identify, support, and promote independent consultants who have extensive knowledge of NonStop technology and solutions. The new program is a broad-reaching effort that integrates with HP Partner and Consultant activities. The program evolves from, and completely replaces, the Mission Critical Consultant (MCC) program. The Independent NonStop Consultant program offers centralized Web-based services to help connect consultants and customers and is part of an ongoing effort to increase the availability of NonStop system specialists worldwide. Independent NonStop Consultants help customers with technical projects of

limited scope and duration. The consultants do not usually support a large infrastructure, but typically work on NonStop systems at customer sites—which means they are able to move quickly on high-priority projects while maintaining low overhead. NonStop consultants, whose backgrounds range from independent NonStop system specialists to former employees to resellers and value-added resellers, offer expertise combined with practical experience.

27) Support Notes, May 2005

Support Notes released by the NonStop Enterprise Division in May 2005 are listed below. For additional details, refer to the corresponding [Support Note](#) number.

- HP Safeguard software in OSIMAGE not supported (Support Note S04149A)
- NonStop Technical Library (NTL) Offline and Adobe® Reader® 7.0 software (Support Note S05045)
- NonStop JavaServer Pages (NonStop JSP) 4.0 (T1222V31) Naming Exception with Load-On-Startup option (Support Note S05046)
- First customer ship (FCS) Note for Enterprise Toolkit (ETK) Cross Compilers Update 10 (Support Note S05047)
- T6553G08^ACE issues with FUP COPY command (Support Note S05048)
- Distributed Systems Management/Software Configuration Manager (DSM/SCM) new SWCONFIG report (Support Note S05049)
- Open System Management (OSM) hardware data collection (Support Note S05050)
- Open System Management (OSM) ESS disk configuration problem (Support Note S05051A)
- T9050APR/APU requires T8374AAZ for RVUs G06.12–G06.23 (Support Note S05052)
- FCS Note for PMC/ODB (SJ47V4-Update 4) (Support Note S05053)
- Open System Management (OSM) online help failure (Support Note S05055)
- NonStop HPML March 2005 posted to NonStop computing website (Support Note S05056)
- FCS Note for Performance Management Bundle for NonStop servers (Support Note S05058)
- FCS Note for NonStop Tuxedo Release 8.0, Update 2 (Support Note S05059)
- FCS Note for NonStop CORBA 2.6.1, Update 2 (Support Note S05060)
- FCS Note for Scout for NonStop servers Release 04.03 (Support Note S05064)
- Inconsistent A7CINFO file errors in Distributed Systems Management/Software Configuration Manager (DSM/SCM) (Support Note S05004A)
- Removals from correctable cache errors (CCEs) and power scrub alarms (Support Note S05027A)
- OSS monitor (OSSMON) restart causing misleading EMS events (Support Note S05065)

Fun stuff

28) Career bests for BMW WilliamsF1 team members Heidfeld and Webber

As in 2003, when Juan Pablo Montoya won the Monaco Grand Prix after a difficult start to the season for the [BMW WilliamsF1 Team](#), the Anglo-German partnership again managed to turn around its fortunes at the Principality on the Côte d'Azur. Nick Heidfeld and Mark Webber scored a total of 14 points, yielding their best Formula One results to date. Earlier this year, Nick celebrated third position in

Malaysia. Before that, he had only managed to achieve one other visit to the podium, at the 2001 Brazilian Grand Prix. At Monaco's Circuit de la Principauté, he finally scored a runner-up finish. For quite some time, Mark held onto this position, but after his pit stop on lap 58, he had to settle in behind his teammate. Before the Monaco Grand Prix, two fifth-place finishes (Australia 2003 and 2005) were his personal career bests.

Important phone numbers and links

(Phone numbers are for North America only, unless otherwise noted.)

- [NonStop news](#)—The very latest NonStop product news.
- [Global Customer Support Center](#): 1 (800) 255 5010 (U.S. only)—Technical hardware and software defect support and usage assistance.
- [NonStop Presales Group](#): 1 (800) 282 6672—Product information, price quotations, order processing information.
- [NonStop eServices portal](#)—A convenient, password-protected portal with access to a wide variety of services.
- [NonStop partners](#)—Information on strategic partnerships, partner products, services, and solutions.
- [NonStop Education & training](#): 1 (800) 472 5277—Education schedules, information, prices, and class enrollments.
- [NonStop Customer Conference Call](#)—Monthly technical updates—a "What's New" in the NonStop world
- [NonStop Technical Library](#)—A wide range of NonStop product publications, including technical manuals, articles, and support information.
- [Business continuity and disaster recovery solutions](#)—Basic information about business continuity, NonStop products and services for business continuity and disaster recovery, and customer successes.
- [NonStop software](#)—Information for developers of NonStop system applications.
- [Interactive Upgrade Guide](#)—An interactive tool to help plan system release migrations.
- [Web technology](#)—Preserving your investment in NonStop system business applications and databases while applying the latest Internet technologies.
- [Product information for Integrity NonStop and NonStop servers](#)
- [HP alternatives for legacy mainframes/Mainframe Transition Tool Matrix](#)
- [ITUG, a user group for the NonStop server community](#): +1 (312) 321 6851
- [NonStop Services & support](#)
- [Network & service providers](#)

© Copyright 2005 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

Adobe and Reader are trademarks of Adobe Systems Incorporated. Intel and Itanium are trademarks or registered trademarks of Intel Corporation or its subsidiaries in the United States and other countries. LIVESTRONG is a trademark of the Lance Armstrong Foundation. Linux is a U.S. registered trademark of Linus Torvalds. Microsoft and Windows are U.S. registered trademarks of Microsoft Corporation. Java is a U.S. trademark of Sun Microsystems, Inc.