Introduction to New Terminal Emulator for the HP NonStop System Console

April 2007
Karen Copeland, Product Management
Introduction

In May of 2007, HP NonStop is moving to a new provider for the terminal emulation product currently delivered with HP NonStop System Consoles.

We are replacing the OutsideView product from Crystal Point, with the MR-Win6530 product provided by comForte.

This was announced in Support Note #S07034 on April 12th.
 Agenda for today

• Information about the change
• OSM Customers – What to expect
• TSM Customers – What to expect
• Demo of MR-Win6530 – basic usage
• Questions
What is actually changing?

New system consoles ordered after May 20th, 2007 will ship with MR-Win6530 instead of OutsideView. This impacts NonStop System Consoles that ship for both S-series and NS-Integrity systems.

HP NonStop does not offer a NonStop Terminal emulator for general emulation purposes.

This change does not impact any other NonStop 6530 terminal emulation product that a customer might be running in their shop.
On-going Support for Outside View

This change does not impact existing NonStop Consoles already installed in customer shops.

Copies of Outside View sold by HP NonStop in the past will continue to be supported for use on those NonStop System Consoles until January 2009.
Terminal Emulator Roadmap
Moving from Crystal Point to comForte

Distribution on NonStop System Consoles Begins May 2007

Distribution of Outside View on Nonstop Consoles Ends May 07

Support for Outside View to existing install base continues until Jan 2009
NonStop Terminal Emulator Review

HP ran a recent review of NonStop Terminal Emulator products in the market.

HP NonStop is committed to delivering the most robust product with the best set of features for a cost effective price to our customers.

The project considered a list of 30 requirements and desired features.

The team considered several vendors and found it was a very difficult choice as each product we looked at had great things to offer.
NonStop Terminal Emulator Review

In the end, comForte was best able to demonstrate that their terminal emulator met all the features we were looking for and offered the best deal.

The MR-Win6530 product also had the benefit of offering additional features that we wanted to be able to provide to our NonStop System Console customers.
MR-Win6530
Some features of the product

MR-Win6530 installation on the NonStop System Console will no longer require customers to enter a license key.

It will come installed on the NSC by HP NonStop at no additional cost for customers.

MR-Win6530 offers Secure Shell (SSH) capability for the customer. This feature will be provided for use with OSM as part of the product to allow secure access to the NonStop System from the console.
Some Features of MR-Win6530
(continued)

MR-Win6530 supports an inline command editor & history for modifying typed commands on the NonStop:

- Windows style editing of commands
- History of up to 2000 recent commands persistent across all command interpreters such as TACL
- History storage with session profile
- Automatic activation upon start of command typing
- Command auto completion

We’ll demonstrate an example of this feature.
Additional features of MR-Win6530 (continued)

- MR-Win6530 supports a file editor that allows users to open and modify files on the NonStop system in a workstation style editor and save them back to the NonStop.

- MR-Win6530 can be set up to manage multiple sessions simultaneously in an effective manner.

- MR-Win6530 can be customized with colors and fonts to give the user whatever look and feel they desire.

We’ll also demonstrate these general features today.
Emulator Transition Help
Configuration File Conversion

MR-Win6530 is similar to OutsideView in look and feel and should be an easy transition for customers.

To help with migration, HP NonStop is providing a tool (the Terminal Emulator File Converter) to help customers convert to MR-Win6530.

This conversion tool is provided free of charge when a customer upgrades to the latest Software Package for the NonStop Console. The tool converts Configuration files on the console to be usable with MR-Win6530.

Documentation about the tool will be provided with the NonStop Console Software package. We will not be demonstrating this tool today.
Reporting Problems
MR-Win6530
NonStop customers may report problems with MR-Win6530 in two ways:

- Through normal Support channels, by contacting the GMCSC as they would with any other product provided by HP NonStop. Problems reported to HP will be routed to comForte for response.

- By contacting comForte directly through their website: [http://www.comforte.com/support](http://www.comforte.com/support)


HP will monitor problems reported and work with comForte to ensure responses, workarounds, fixes, etc are provided to customers in an expedient manner.
Existing OSM Customers

What to expect

Existing console customers who wish to upgrade to the latest OSM and receive MR-Win6530 on their console at no additional charge, can apply the NonStop Console DVD to be released in May.

Product Id = HNSC-SWV2 for H-series
and S7X-SWV2 for G-series

Note: (These PIDs are not available until May 2007 but can be received by customers who previously licensed HNSC-SWV1 or S7X-SWV1 at no additional charge)

Customers who are not ready for a change of this type may choose not to install the latest OSM and can plan for this upgrade at a convenient time in the future.
Existing OSM Customers
What to expect (continued)

The version of OSM provided with H06.10 is integrated with MR-Win6530, but no longer integrates with OutsideView seamlessly.

The new OSM Low-Level Link will call MR-Win6530 as part of Start System action. There are enhancements to the CLCI (port 301) and CNSL (port 303) windows. The primary and backup windows are merged into a single window.

After May 2007, all new software updates for the console will include MR-Win6530 fully integrated with OSM, with the latest features and functions.
Existing OSM Customers
If you want to keep using OutsideView

Installing the NonStop System Console Software DVD on an existing NonStop System Console will not delete OutsideView.

OutsideView can continue to be used on consoles with the latest version of OSM, but it must be started from outside OSM.

HP NonStop is not planning to distribute OutsideView after May 2007, and support for OutsideView on the console is scheduled to end January 2009.
TSM Customers
What to expect

TSM is scheduled to reach End of Support Life in January 2008. HP NonStop strongly suggests that customers move forward to OSM. Today TSM is integrated to work with OutsideView.

There are no plans to modify TSM to integrate it with MR-Win6530.

TSM will no longer be distributed on the NonStop Console DVD for G-series after May 2007. However, TSM is available on NonStop Scout and can continue to be downloaded and applied to Consoles.
TSM Customers
Continuing to use OutsideView

Customers who plan to run TSM after January 2008 as an unsupported product, can continue to use OutsideView with TSM on their console until January 2009.

After January 2009, they can contact Crystal Point directly to extend OutsideView support.

The Crystal Point web site is located at:

http://www.Crystal Point.com/
TSM Customers
Using MR-Win6530

TSM is not integrated to work with MR-Win6530. TSM Service Application and Low-Level Link will continue to launch OutsideView.

Customers who wish to use MR-Win6530 can install MR-Win6530 from the HP NonStop Console Software DVD, and can run MR-Win6530 outside of TSM to perform tasks that need terminal emulation.

In this way, TSM customers can still take advantage of features offered by MR-Win6530.

HP will not officially support or respond to problems reported around TSM and MR-Win6530 usage.
TSM Support Extension Program
Limited One Year program

HP NonStop is considering offering a one time, limited extension program for support of TSM customers. This program will include a fee that must be paid by the customer.

If you or your customer is interested in this, please contact your HP NonStop Support rep who in turn should contact Karen.Copeland@hp.com.

More information on this program will be available in July of 2007 depending on interest.
MR-Win6530
How to purchase for general use

Customers who’d like to use MR-Win6530 for other terminal emulation needs should contact comForte directly to place an order.

HP does not have reseller rights to distribute or sell the MR-Win6530 emulator for any purpose other than as a part of the NonStop System Console software suite.

Customers can find out more from the comForte web page located at:

http://www.comforte.com
Other emulator products
Vendors to consider

HP NonStop has a strong partner base providing fine emulation products for customer use. If you’re in the market for a 6530 Terminal Emulator we recommend you also consider:

- Crystal Point
- CAIL
- CASEMaker
- ERICOM
- CSP
Additional Demos

• Today’s demo focuses on the basic look and feel of the MR-Win6530 emulator.
• We will not be demonstrating the integration with OSM today or how that integration (access CLCI/CNSL, startup, etc) works.
• We plan to offer a demo of the OSM integration for customers in an online call in May.
• We’ll also have a general NonStop System Console talk at ITUG in June at the HP Technology Forum in Las Vegas where more demos of the emulator will be offered.
Testing the new emulator in your lab

• Some customers need time to evaluate any new software coming into their shop.

• If you expect to buy a new console in the next 60 days and would like to try a temporary license of MR-Win6530 in your shop now, please contact Karen.Copeland@hp.com.
Introduction and demo of MR-Win6530

April 2007

Babak Maraghechi – comForte GmbH
Agenda – MR-Win6530 Demo

• Basic information
  – Download, Installation, how to get Help

• Demo Part I
  – Some Basic functions

• Demo Part II
  – Some advanced functions

• Questions & Answers
Basic information

• Download from www.comforte.com

• Install by running Win6530e.exe

• Help is available through “Help” Menu

• Reference Manual (PDF, 200+ pages)
  – Available through comForte Web site

• Support through comForte
  • E-mail to support@comforte.com
  • Overview: www.comforte.com/support
Demo Part I: Some basic functions

• Start up MR-Win6530
• Create MR-Win6530 work place
• Connect to NonStop Guardian
• Modify look and feel
Demo Part II: Some advanced functions

- Automation utilities
- Inline Command Editor
- File Transfer Mechanism
- Editing Files on the NonStop
- Managing workspaces
General Questions?

• Questions about capabilities or functions of the MR-Win6530 emulator?
• Questions about transition program?
Conference Call Summary

April 2007

Karen Copeland – Product Management
With the H06.10 release, targeted for May 20th, 2007, we’ll issue a new revision of the NonStop Console Software package. This package will work for both H-series and G-series systems.

This software package will be loaded onto new NonStop System Consoles shipped after May 20th for both S-series and NS-Integrity purchases.

The software only ids for this package are HNSC-SWV2 for H-series and S7X-SWV2 for G-series and will now be shipped on DVD media rather than CD.

The software package will no longer include TSM. Customers who want to continue to apply TSM to their consoles can download the files from SCOUT. TSM reaches end of life in January 2008.

The software package will no longer include OutsideView from Crystal Point.

The software package WILL include MR-Win6530 from comForte at no additional charge.

The version of OSM (AAZ) which is included on the DVD, will be modified to integrate with MR-Win6530 instead of OutsideView.