intel® Technical Advisory

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Intel® Server Management 5.x discovery failure in New Zealand time zone

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Products Affected

All releases of Intel® Server Management v5.x except Intel® Server Management v5.8

Description

The Intel Server Management Standalone console is used to discover Intel server boards that have the Intel Server Management capabilities installed and/or enabled. The Standalone software runs under Microsoft* Windows* operating systems. These include Microsoft* Windows* 2000 Professional, Windows* 2003 Advanced Server and Windows* XP*. An issue has been discovered when the Inter Server Management Standalone console has its Windows* time zone set to GMT+12:00 Auckland, Wellington and the "Automatically adjust clock for daylight saving changes" box is selected. This issue does not affect the GMT+12:00: Fiji, Kamchatka and Marshall Is. time selection which does not have the daylight saving option. When the time zone configuration is set as above, the Intel Server Management software is unable to discover any server management enabled servers.

Corrective Action / Resolution

Intel has modified two files that are part of Intel Server Management v5.x installation. These modified files allow normal discovery to be completed for all time zones and daylight saving configurations. The two files are ISC_SA.exe and ISCConsoleToolsMgr.exe and are available for download as a package through the Intel support web site.

(1) Download at http://support.intel.com/support/motherboards/server/ism/
(2) Locate the Software and Drivers link on the left hand side of the page
(3) On the drop down list box, select All Operating Systems and click GO
(4) Locate the self extracting file, *ISM5xTimeZoneUpdate.exe*
(5) Download and expand.

For an existing installation of ISM
(6) Go to \Program Files\Intel\ServerManagement\bin
(7) Replace the existing ISC_SA.exe and ISCConsoleToolsMgr.exe with the new files

For resellers creating a new CD (License Required for distribution)
(8) Go to \ism\Software\win32\emc on the ISM CD.
(9) Replace the existing ISC_SA.exe and ISCConsoleToolsMgr.exe with the new files.

Intel Server Management v5.8 has the new files and does not need to be updated.

Please contact your Intel Sales Representative if you require more specific information about this issue.

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