

May 21<sup>th</sup>, 2009

**After upgrading Firmware please install SmartNAVI 1.3.0.13 or your SmartStor will NOT be detected.**

1. Resolves issue with detection of NS4300N with SmartNAVI under Windows Vista and Windows 2008.

Microsoft recently changed the Default Dynamic Ports used in Windows Vista (all versions) and Windows 2008 (all versions). Default Dynamic Ports have been changed from 1025 through 5000 range to 49152 through 65535 range. SmartNAVI (and the older discontinued SmartSync) uses 49152. Microsoft has changed the port range to comply with the Internet Assigned Numbers Authority (IANA) recommendations. This affects NS2300N and NS4300N. Details from Microsoft on the changes is located here: <http://support.microsoft.com/kb/929851>

2. To address the issue, we posted a workaround in our Knowledge Base HERE:

<http://kb.promise.com/article.aspx?id=10148&query=ns4300n+vista>

If you applied the workaround from the above list document, you need to reverse the changes if you plan to use the new FW and SmartNAVI to resolve the Vista/2008 port issues. To reverse changes see item 3 in the document titled "Reversing Changes". You can reverse the changes before or after the upgrade to 01.05.0000.08.

3. Add "Application Plug-ins" under "File & Print" category in PASM. Users can install and manage the Plug-ins.
4. Add Remote Access Media Center in the Plug-in Package. The URL is <http://your NAS IP:3056/>. See knowledge base doc for more info:  
<http://kb.promise.com/article.aspx?id=10164&query=ns4300n+remote>

**NOTE: Requires DLNA Plug-in v01.01.0000.07**

5. Add share folder "Download" into the media source directory.
6. Resolve DLNA auto stop/crash issue
7. Resolve the WebPASM RAID status cannot sync while in critical mode while creating RAID 1 \* 2 volume
8. Resolve Hot Swap or Hot Plug sometimes fails
9. 6. Fix the problem in NS4300N BT Server shutdown unexpectedly.

If you have ANY concerns or questions, please call Promise Technical Support.