

Attention Disbursing Officers and Supply Officers

NAVY CASH[®] FLASH!
Naval Supply Systems Command

Navy Family Support Mechanicsburg
Code 56
5450 Carlisle Pike
P.O. Box 2050
Mechanicsburg, PA 17055-0791

Navy Cash[®] Flash 11-005

Subject: NC v1.4.6 WSUS Extension Pack Update

Attention: Disbursing Officer/Supply Officer

Background: Navy Cash v1.4.6 currently has the ability to update the Microsoft Windows Operating System using the Windows Server Update Services (WSUS) Server. The instructions below will install a newer version of this process to patch third party applications in addition to Microsoft applications.

THIS UPDATE MUST BE CONDUCTED IMMEDIATELY UPON RECEIPT OF THIS DISC.

Please refrain from using a computer while it is being updated. This update will take approximately 30 minutes on each machine.

NOTE: Logs associated with this update will be automatically sent to NCTS for review, regardless of success or failure, unless otherwise stated during the update process.

STEP 1 - NODE-1 – Must be processed *first*.

1. Log into **Node-1** as **NC-ADMIN**.
2. Using Cluster Administrator, ensure **Node-1** is the owner and that resources are fully online.
3. Insert the "1463 UPDATE" CD into **Node-1**.
4. Using *My Computer*, select the CD-ROM to view the disc's content.
5. Double-click **UPDATE-N1.bat** to begin processing.
 - a. NOTE: While the majority of this update is fully automated, **some manual intervention** will be required, as outlined below.
 - b. The update will run inside a CMD prompt window with a black background.
6. When prompted for the Domain Password, type the password used by nc-admin on the server.
7. If WinZip version 9 is located, you will be prompted to assist with uninstall.
 - a. Click YES, YES, OK, when prompted, to complete the process.
8. WinZip version 14 will be installed, prompting you to accept the license.
 - a. Click YES, OK, when prompted, to complete the process.
9. If prompted that Recycle Bin is corrupt, click **YES** button to repair.

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10. The **Certificates** window will appear, at some point. **Do not engage** the window – it closes on its own.
11. If the update was **SUCCESSFUL**:
 - a. The final message will read "**Process complete -- UPDATE WAS SUCCESSFUL for NCSVR-N1**".
 - b. Click OK button to close the message window.
 - c. Remove the CD.
 - d. Reboot **Node-1**.
 - e. Wait for node to fully reboot (logon prompt appears), before continuing.
12. If the update **FAILED**:
 - a. An error message will be displayed to identify the specific issue.
 - b. Click OK button to close the message window(s), after noting the issue.
 - c. The final message will read "**Process complete -- ERRORS WERE DETECTED on NCSVR-N1**".
 - d. The log will automatically open for review within Notepad.
 - e. If a separate message appeared stating "**Reboot Needed**", at the first opportunity:
 - i. Make note of the error.
 - ii. Remove the CD.
 - iii. Reboot **Node-1**.
 - iv. Wait for the node to fully reboot (logon prompt appears), before continuing.
 - v. Return to step-1 of this section to reapply the update. It will automatically resume at the point of previous failure.
 - f. Attempt to resolve the error. If the error cannot be resolved, please contact CSC (see bottom of this document) and include **UIC#**, specifying that **NCSVR-N1** experienced errors during the update.
 - g. Do not proceed to the next section, until the update was successful.

STEP 2 - NODE-2 – Must be processed *second*.

1. Wait for Node-1 to fully reboot – until logon prompt is displayed.
2. Log into **Node-2** as **NC-ADMIN**.
3. Using Cluster Administrator, ensure **Node-2** is the owner and that resources are fully online.
4. Insert the "1463 UPDATE" CD into **Node-2**.
5. Using *My Computer*, select the CD-ROM to view the disc's content.
6. Double-click **UPDATE-N2.bat** to begin processing.
 - a. NOTE: While the majority of this update is fully automated, **some manual intervention will be required**, as outlined below.
 - b. The update will run inside a CMD prompt window with a black background.
7. When prompted for the Domain Password, type the password used by nc-admin on the server.
8. If WinZip version 9 is located, you will be prompted to assist with uninstall.
 - a. Click YES, YES, OK, when prompted, to complete the process.
9. WinZip version 14 will be installed, prompting you to accept the license.
 - a. Click YES, OK, when prompted, to complete the process.

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10. If prompted that Recycle Bin is corrupt, click **YES** button to repair.
11. The **Certificates** window will appear, at some point. **Do not engage** the window – it closes on its own.
12. If the update was **SUCCESSFUL**:
 - a. The final message will read "**Process complete -- UPDATE WAS SUCCESSFUL for NCSVR-N2**".
 - b. Click OK button to close the message window.
 - c. Remove the CD.
 - d. Reboot **Node-2**.
 - e. Not required to wait for reboot to complete before continuing.
13. If the update **FAILED**:
 - a. An error message will be displayed to identify the specific issue.
 - b. Click OK button to close the message window(s), after noting the issue.
 - c. The final message will read "**Process complete -- ERRORS WERE DETECTED on NCSVR-N2**".
 - d. The log will automatically open for review within Notepad
 - e. If a separate message appeared stating "**Reboot Needed**", at the first opportunity:
 - i. Make note of the error.
 - ii. Remove the CD.
 - iii. Reboot **Node-2**.
 - iv. Wait for the node to fully reboot (logon prompt appears), before continuing.
 - v. Return to step-1 of this section to reapply the update. It will automatically resume at the point of previous failure.
 - f. Attempt to resolve the error. If the error cannot be resolved, please contact CSC (see bottom of this document) and include **UIC#**, specifying that **NCSVR-N2** experienced errors during the update.
 - g. Do not proceed to the next section, until the update was successful.

STEP 3 - RETURN TO NODE-1 – At this point, ensure Node-1 and Node-2 were successfully updated.

1. Log into **Node-1** as **NC-ADMIN**
2. Using Cluster Administrator, ensure **Node-1** is the owner and that resources are fully online

STEP 4 - WORKSTATION and LAPTOPS – Must only be processed *after* Node-1 and Node-2 were successfully updated. It is permissible to simultaneously update multiple workstations/laptops.

1. Once **Node-1** is the owner in Cluster Administrator and all resources are fully online, proceed with the following steps on all Navy Cash Workstations and Laptops including those in storage / on standby.
 - a. NOTE: It is permissible to simultaneously perform this update on multiple workstations/laptops, provided the "1463 UPDATE" CD can be duplicated.

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2. Log into **Workstation / Laptop** as **NC-ADMIN**.
3. Insert the "1463 UPDATE" CD into the **Workstation / Laptop**.
4. Using *My Computer*, select the CD-ROM to view the disc's content.
5. Double-click **UPDATE-WS.bat** to begin processing.
 - a. NOTE: While the majority of this update is fully automated, **some manual intervention** will be required, as outlined below.
 - b. The update will run inside a CMD prompt window with a black background.
6. If prompted that Recycle Bin is corrupt, click **YES** button to repair.
7. The **Certificates** window will appear, at some point. **Do not engage** the window – it closes on its own.
8. If the update was **SUCCESSFUL**:
 - a. The final message will read "**Process complete -- UPDATE WAS SUCCESSFUL for ___**"
 - b. Click OK button to close the message window.
 - c. Remove the CD.
 - d. Reboot **Workstation / Laptop**.
 - e. Not required to wait for reboot to complete before continuing.
9. If the update **FAILED**:
 - a. An error message will be displayed to identify the specific issue.
 - b. Click OK button to close the message window(s), after noting the issue.
 - c. The final message will read "**Process complete -- ERRORS WERE DETECTED on ___**".
 - d. The log will automatically open for review within Notepad.
 - e. If a separate message appeared stating "**Reboot Needed**", at the first opportunity:
 - vi. Make note of the error.
 - vii. Remove the CD.
 - viii. Reboot **Workstation / Laptop**.
 - ix. Return to step-1 of this section to reapply the update. It will automatically resume at the point of previous failure.
 - f. Attempt to resolve the error. If the error cannot be resolved, please contact CSC (see bottom of this document) and include **UIC#**, specifying that **W# / L#** experienced errors during the update.
10. Repeat this process for all Navy Cash Workstations and Laptops including those in storage or standby.

STEP 5 - FINAL STEP

1. Once all Navy Cash computers (N1, N2, all Workstations and Laptops) have been **successfully** updated:
 - a. Please send a courtesy email to CSC and include **UIC#**, specifying that the "*1463 Update Flash*" was fully completed on all Navy Cash computers.
 - b. Store the 1463 Update CD in a vault, for safekeeping, or securely destroy the CD.

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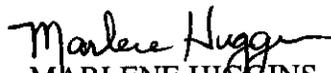
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CONTACTING CSC FOR ASSISTANCE

If you have any issues implementing this Flash, IMMEDIATELY contact the CSC (navycashcenter@ezpaymt.com) or 1-866-6NAVYCASH (1-866-662-8922) and open a case to engage Navy Cash Technical Support for further troubleshooting.

:::: END OF INSTRUCTIONS ::::

NavyCash Program Office POC: Karl Larson, 717-605-9180, karl.larson1@navy.mil.


MARLENE HIGGINS
Director, Navy Disbursing

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