

**CUSTOMER ADVISORY: C00576014**

**REVISION: 0**

**Windows 2000 Update Rollup 1 for Service Pack 4 and Storage Management Appliance v2.1**

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**NOTICE:** The information in this document, including products and software versions, is current as of the Release Date below. This document is subject to change without notice.

**RELEASE DATE: NOVEMBER 2005**

**DESCRIPTION**

Microsoft has released an Update Rollup for Windows 2000 Service Pack 4 (SP4). This Windows 2000 Update Rollup 1 for SP4 includes:

1. Most of the security-related updates that were produced for Windows 2000 between the release of Windows 2000 SP4 and April 30, 2005.
2. Several important non-security updates that help increase system reliability and reduce support costs.

For more information on the Windows 2000 Update Rollup 1 for SP4 please visit the following websites:

<http://www.microsoft.com/windows2000/server/evaluation/news/bulletins/rollup.asp>

<http://support.microsoft.com/default.aspx?scid=kb;en-us;891861>

Storage Management Appliance (SMA) software v2.1 is based on an OEM version of Windows 2000 SP4. Customers using Storage Management Appliance software 2.1 are advised to install Windows 2000 Update Rollup 1 for SP4.

Windows 2000 Update Rollup 1 for SP4 can be installed on the following configurations:

1. Appliances which have been upgraded or restored to SMA software v2.1 and have not been updated with Microsoft security updates.

In this scenario, it is easier to bring the appliance up to date by installing Windows 2000 Update Rollup 1 for SP4 instead of individually installing numerous patches.

2. Appliances that already have the latest Microsoft security patches installed.

In this scenario also it is beneficial to install Windows 2000 Update Rollup 1 for SP4 since it contains several Microsoft hot-fixes, which have not been released as security updates.

**SCOPE**

HP OpenView Storage Management Appliance software v2.1

## RESOLUTION

To install Windows 2000 Update Rollup 1 for SP4 on Storage Management Appliance:

1. Download the Windows 2000 Update Rollup 1 for SP4 installer (Windows2000-KB891861-v2-x86-ENU.EXE) from the following website:

**<http://www.microsoft.com/downloads/details.aspx?amp;displaylang=en&familyid=B54730CF-8850-4531-B52B-BF28B324C662&displaylang=en>**

Copy the downloaded kit to a network share accessible from the Storage Management Appliance.

2. Open a Microsoft Terminal Services session to connect and log in to the Storage Management Appliance.

NOTE: If a Terminal Services session is not available, temporarily connect a monitor, mouse, and keyboard to the SMA to complete this procedure.

3. From the Storage Management Appliance, connect to the network share that contains the file copied in step 1.
4. Copy the downloaded file (Windows2000-KB891861-v2-x86-ENU.EXE) to a directory on the Storage Management Appliance.
5. Double click on the executable file. This will launch the Software Update Installation Wizard, which will guide you through the installation process.
6. After installation completes, reboot the Storage Management Appliance.

### IMPORTANT NOTE:

Windows 2000 Update Rollup 1 for SP4 does not include security updates released after April 30, 2005 starting from MS05-026. It also does not include patches MS04-003 and MS04-028. Please install these patches in addition to Windows 2000 Update Rollup 1 for SP4, if they have not been installed already.

For the list of Microsoft security updates applicable on Storage Management Appliance software v2.1, please visit the following site:

**<http://h18006.www1.hp.com/products/sanworks/softwaredrivers/managementappliance/secb>**

### HARDWARE PLATFORMS AFFECTED

HP OpenView Storage Management Appliance I, II, III

### SOFTWARE AFFECTED

HP OpenView Storage Management Appliance software v2.1

### SUBSYSTEMS AFFECTED

None

## THIRD PARTY PRODUCTS AFFECTED

None