



PRODUCT RELEASE NOTES



NComputing® vSpace® Management Center 3.7.17 Virtual Appliance for VMware ESXi, Microsoft Hyper-V and Citrix XenServer

Product: NComputing vSpace Management Center
Version: 3.7.17

Virtual appliance version: 1.3.17

Supported Virtual Machine Environments:

- Citrix XenServer 6.2.0a
- Microsoft Hyper-V 6.3
- VMware ESXi 5.1

Supported NComputing Access Devices:

- N-series with firmware version 1.6, 2.1, 2.3 and 2.4

This release replaces the previous vSpace Management Center 3.7.13 release for N-series devices and incorporates a number of security enhancements.

The sections that follow include important information on additional changes, notes for installation and known errata. **Please read each section carefully.**

Key New Features:

The following features have been added in vSpace Management Center 3.7.17:

- Displaying profile name when viewing or editing a profile
- Displaying device name and serial number when viewing or editing device configuration
- Ability to create new profiles by copying existing ones
- Tomcat server updated to version 7

Fixed or Improved in this Version:

Following are the most important fixes and improvements introduced in vSpace Management Center 3.7.17:

- Multiple security vulnerabilities have been addressed (VMC-3992, VMC-4010, VMC-4011, VMC-4012, VMC-4013). Refer to the 'OpenVAS Scan Report for VMC 3.7.17' document for more details.
- Improved handling of PEM certificates (VMC-4016, VMC-4018)
- Fix for an issue causing some profiles to not apply the 'Configure as Store' parameter (VMC-4039, VMC-4040, VMC-4054)

The following is a list of issues resolved in this version:

- [VMC-3733] – Wallpaper might not be set according to profile settings
- [VMC-3864, VMC-4006, VMC-4035] – Citrix broker URL can't be set to 'Auto-configure (DHCP)'
- [VMC-3984] – Unable to add, edit or remove local users or groups if LDAP Authentication is enabled

- [VMC-3996] – Uploading a corrupted firmware package causes Management Server crash
- [VMC-4007] – Inability to re-upload the same firmware package after failed upload attempt
- [VMC-4014] – Incorrect number of online devices displayed in 'Administration > Registration and Licensing > Current Status' box
- [VMC-4034] – Store mode and Access Gateway mode are not mutually exclusive
- [VMC-4042] – Username field in Auto-Login settings can't contain the '.' (dot) character
- [VMC-4047] – mDNS-based VMC auto-discovery issues in environments with multiple VMC appliances
- [VMC-4015] – The 'Name/URL' input field remains active when the 'Auto-configure (DHCP)' checkbox is selected

Additional Notes and Known Issues:

The following is a list of known issues still existing in this version:

- [VMC-3777] – Secondary monitor settings are visible for N400, even though this model does not support a second monitor
- [VMC-3778] – COM ports with the same name can be added multiple times
- [VMC-3783] – Possible issues when configuring virtual appliance for external database
Workaround: An option for switching the virtual appliance to an external database is available on the TUI, but has not been tested.
- [VMC-3828] – Setting changes made in the Setup GUI of a device are not reflected in VMC
- With N-Series devices there are some circumstances where configuration changes made through the device Setup GUI may not be reflected through the VMC console.
Workaround: Saving the settings twice through the N-Series device Setup GUI will ensure the configuration changes are properly reflected through the VMC console.
- [VMC-3874] – Setting a wallpaper through default profile requires the device to be rebooted for the wallpaper to be set
- [VMC-3884, VMC-3987, VMC-4021] – When adding or removing certificates on a particular device (using VMC or the local Setup GUI of the device) the lists of certificates visible in the device and in VMC might differ
- [VMC-3846] – Inconsistent certificate management WITH N-series devices running the 1.6 version of the firmware
Workaround: For consistent certificate management on all firmware versions the devices should be assigned to manually created profiles with the necessary root CA certificates manually added.
- [VMC-3975] – Wrong IP address in firmware URL after changing virtual appliance's IP address
Workaround: After changing the IP address of virtual appliance the previously uploaded firmware packages can be removed and re-uploaded to solve the issue.
- [VMC-3978] – Settings for Webcam resolution are missing
- [VMC-3980] – Apostrophe and quotation mark characters are not supported in VMC user passwords
Workaround: Do not use passwords that include apostrophe or quotation mark characters.
- [VMC-4055] – Restoring a backup requires a reboot of the appliance for the network configuration to be applied
Workaround: After restoring network settings on VMC 3.7.17 from a backup created with VMC 3.7.13, the 3.7.17 appliance will need to be rebooted for the restored network settings to be applied.



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