

Software Name: **Device Search Utility (DSU)**

| Version No. | Build Date No./ Release Date | Supported OS | Apply to Models | New Features/Enhancements | Bugs Fixed/Changes | Note |
|-------------|------------------------------|---|--|---|---|------|
| 2.2 | Build 17051810 | Windows 95 Windows 98 Windows ME Windows NT Windows 2000 Windows XP (x86/x64) Windows Server 2003 (x86/x64) Windows Vista (x86/x64) Windows Server 2008 (x86/x64) Windows Server 2008 R2 Windows 7 (x86/x64) Windows 8 (x86/x64) Windows 8.1 (x86/x64) Windows Server 2012 (x64) Windows 2012 R2 Windows 10 (x86/x64) Windows Server 2016 (x64) | CN2500 Series: CN2510-8, CN2510-16, CN2510-8-48V, CN2510-16-48V CN2600 Series: CN2610-8, CN2610-16, CN2650-8, CN2650-16, CN2650I-8, CN2650I-16, CN2610-8-2AC, CN2610-16-2AC, CN2650-8-2AC, CN2650-16-2AC, CN2650I-8-2AC, CN2650I-16-2AC, CN2650I-8-HV, CN2650I-16-HV NPort: DE-211, DE-311, DE-311M, DE-301, DE-302, DE-304, DE-334 NPort 5100 Series: 5110, 5130, 5150, 5110A, 5130A, 5150A, P5150A NPort 5200 Series: 5210, 5230, 5232, 5232I, 5210A, 5230A, 5250A NPort 5400 Series: 5410, 5410 V3, 5430, 5430 V3, 5430I, 5430I V3, 5450, 5450I NPort 5600 Rackmount Serie: 5610-8, 5610-16, 5610-8-48V, 5610-16-48V, 5630-8, 5630-16, 5650-8, 5650-16, 5650-8-M-SC, 5650-16-M-SC, 5650-8-S-SC, 5650-16-S-SC NPort 5600 Desktop Series: 5610-8-DT, 5610-8-DT-J, 5650-8-DT, 5650I-8-DT, 5650-8-DT-J NPort 5600 Desktop Lite Series: 5610-8-DTL, 5650-8-DTL, 5650I-8-DTL NPort IA Series: IA-5150, IA-5150I, IA-5150-S-SC, IA-5150I-S-SC, IA-5150-M-SC, IA-5150I-M-SC, IA-5250, IA5150A, IA5150AI, IA5250A, IA5250AI, IA5450A, IA5450AI NPort M12 Series: NPort 5150AI-M12, 5250AI-M12, 5450AI-M12 NPort 6000 Series: 6150, 6250, 6250-M-SC, 6250-S-SC, 6450, 6650-8, 6650-16, 6610-8, 6610-16, 6610-32, 6650-32 | New Features: 1. Support CSM-MN01 and CSM-400. Enhancements: 1. MB3170, MB3180, MB3270 support WEB console. 2. Import can't filter to select CFG and TXT file. 3. Support dynamic adjustment in import and export timeout value. | Bugs Fixed: 1. "Search by IP" can't cross router. 2. Utility version show "?????". 3. Export can't overwrite the same file. 4. MGate 5000 no display build date when use "Search by IP". 5. IP don't change when set IP config from DHCP to STATIC. 6. CN-2610 "Search by IP" can't get correct MAC address when no arp entry. 7. Export can't show correct result when timeout error. Changes: 1. N/A | N/A |

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|-------------|------------------------------|--|--|---|---|------|
| 2.1 | Build 16112410 | Windows 95 Windows 98 Windows ME Windows NT Windows 2000 Windows XP (x86/x64) Windows Server 2003 (x86/x64) Windows Vista (x86/x64) Windows Server 2008 (x86/x64) Windows Server 2008 R2 Windows 7 (x86/x64) Windows 8 (x86/x64) Windows 8.1 (x86/x64) Windows Server 2012 (x64) Windows 2012 R2 Windows 10 (x86/x64) | CN2500 Series: CN2510-8, CN2510-16, CN2510-8-48V, CN2510-16-48V CN2600 Series: CN2610-8, CN2610-16, CN2650-8, CN2650-16, CN2650I-8, CN2650I-16, CN2610-8-2AC, CN2610-16-2AC, CN2650-8-2AC, CN2650-16-2AC, CN2650I-8-2AC, CN2650I-16-2AC, CN2650I-8-HV, CN2650I-16-HV NPort: DE-211, DE-311, DE-311M, DE-301, DE-302, DE-304, DE-334 NPort 5100 Series: 5110, 5130, 5150, 5110A, 5130A, 5150A, P5150A NPort 5200 Series: 5210, 5230, 5232, 5232I, 5210A, 5230A, 5250A NPort 5400 Series: 5410, 5410 V3, 5430, 5430 V3, 5430I, 5430I V3, 5450, 5450I NPort 5600 Rackmount Serie: 5610-8, 5610-16, 5610-8-48V, 5610-16-48V, 5630-8, 5630-16, 5650-8, 5650-16, 5650-8-M-SC, 5650-16-M-SC, 5650-8-S-SC, 5650-16-S-SC NPort 5600 Desktop Series: 5610-8-DT, 5610-8-DT-J, 5650-8-DT, 5650I-8-DT, 5650-8-DT-J NPort 5600 Desktop Lite Series: 5610-8-DTL, 5650-8-DTL, 5650I-8-DTL NPort IA Series: IA-5150, IA-5150I, IA-5150-S-SC, IA-5150I-S-SC, IA-5150-M-SC, IA-5150I-M-SC, IA-5250, IA5150A, IA5150AI, IA5250A, IA5250AI, IA5450A, IA5450AI NPort M12 Series: NPort 5150AI-M12, 5250AI-M12, 5450AI-M12 NPort 6000 Series: 6150, 6250, 6250-M-SC, 6250-S-SC, 6450, 6650-8, 6650-16, 6610-8, 6610-16, 6610-32, 6650-32 | New Features: 1. Support MGate 5109 and MGate 5118. Enhancements: 1. DSCI command timeout modify to 15 seconds. 2. Add user name field when execute unlock for security device. | Bugs Fixed: 1. Fixed a valid IP address cannot be displayed when the last number of address is equal to 0. Changes: 1. N/A | |

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|-------------|------------------------------|---|--|--|--|------|
| 2.0 | Build 15070113 | Windows 95 Windows 98 Windows ME Windows NT Windows 2000 Windows XP (x86/x64) Windows Server 2003 (x86/x64) Windows Vista (x86/x64) Windows Server 2008 (x86/x64) Windows Server 2008 R2 Windows 7 (x86/x64) Windows 8 (x86/x64) Windows Server 2012 (x64) Windows 2012 R2 | CN2500 Series: CN2510-8, CN2510-16, CN2510-8-48V, CN2510-16-48V CN2600 Series: CN2610-8, CN2610-16, CN2650-8, CN2650-16, CN2650I-8, CN2650I-16, CN2610-8-2AC, CN2610-16-2AC, CN2650-8-2AC, CN2650-16-2AC, CN2650I-8-2AC, CN2650I-16-2AC, CN2650I-8-HV, CN2650I-16-HV NPort: DE-211, DE-311, DE-311M, DE-301, DE-302, DE-304, DE-334 NPort 5100 Series: 5110, 5130, 5150, 5110A, 5130A, 5150A, P5150A NPort 5200 Series: 5210, 5230, 5232, 5232I, 5210A, 5230A, 5250A NPort 5400 Series: 5410, 5410 V3, 5430, 5430 V3, 5430I, 5430I V3, 5450, 5450I NPort 5600 Rackmount Serie: 5610-8, 5610-16, 5610-8-48V, 5610-16-48V, 5630-8, 5630-16, 5650-8, 5650-16, 5650-8-M-SC, 5650-16-M-SC, 5650-8-S-SC, 5650-16-S-SC NPort 5600 Desktop Series: 5610-8-DT, 5610-8-DT-J, 5650-8-DT, 5650I-8-DT, 5650-8-DT-J NPort 5600 Desktop Lite Series: 5610-8-DTL, 5650-8-DTL, 5650I-8-DTL NPort IA Series: IA-5150, IA-5150I, IA-5150-S-SC, IA-5150I-S-SC, IA-5150-M-SC, IA-5150I-M-SC, IA-5250, IA5150A, IA5150AI, IA5250A, IA5250AI, IA5450A, IA5450AI NPort M12 Series: NPort 5150AI-M12, 5250AI-M12, 5450AI-M12 NPort 6000 Series: 6150, 6250, 6250-M-SC, 6250-S-SC, 6450, 6650-8, 6650-16, 6610-8, 6610-16, 6610-32, 6650-32 | New Features: <ol style="list-style-type: none"> Support MGate 5000 series. Support MGate MB3000 series. Support MGate EIP3000 series. Support Import/Export function. Display firmware version and build date. Enhancements: <ol style="list-style-type: none"> N/A | Bugs Fixed: <ol style="list-style-type: none"> Search result would wrongly pop up IP conflict dialog when setting PC to IPv6 only. Changes: <ol style="list-style-type: none"> Change utility name to "DSU". | |

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| Version No. | Build Date No./ Release Date | Supported OS | Apply to Models | New Features/Enhancements | Bugs Fixed/Changes | Note |
|-------------|------------------------------|--|---|--|--|------|
| 1.15 | Build 14063019 | <p>Windows 95 Windows 98 Windows ME Windows NT Windows 2000 Windows XP (x86/x64) Windows Server 2003 (x86/x64) Windows Vista (x86/x64) Windows Server 2008 (x86/x64) Windows Server 2008 R2 Windows 7 (x86/x64) Windows 8 (x86/x64) Windows Server 2012 (x64) Windows 2012 R2</p> | <p>CN2500 Series: CN2510-8, CN2510-16, CN2510-8-48V, CN2510-16-48V CN2600 Series: CN2610-8, CN2610-16, CN2650-8, CN2650-16, CN2650I-8, CN2650I-16, CN2610-8-2AC, CN2610-16-2AC, CN2650-8-2AC, CN2650-16-2AC, CN2650I-8-2AC, CN2650I-16-2AC, CN2650I-8-HV, CN2650I-16-HV NPort: DE-211, DE-311, DE-311M, DE-301, DE-302, DE-304, DE-334 NPort 5100 Series: 5110, 5130, 5150, 5110A, 5130A, 5150A, P5150A NPort 5200 Series: 5210, 5230, 5232, 5232I, 5210A, 5230A, 5250A NPort 5400 Series: 5410, 5410 V3, 5430, 5430 V3, 5430I, 5430I V3, 5450, 5450I NPort 5600 Rackmount Serie: 5610-8, 5610-16, 5610-8-48V, 5610-16-48V, 5630-8, 5630-16, 5650-8, 5650-16, 5650-8-M-SC, 5650-16-M-SC, 5650-8-S-SC, 5650-16-S-SC NPort 5600 Desktop Series: 5610-8-DT, 5610-8-DT-J, 5650-8-DT, 5650I-8-DT, 5650-8-DT-J NPort 5600 Desktop Lite Series: 5610-8-DTL, 5650-8-DTL, 5650I-8-DTL NPort IA Series: IA-5150, IA-5150I, IA-5150-S-SC, IA-5150I-S-SC, IA-5150-M-SC, IA-5150I-M-SC, IA-5250, IA5150A, IA5150AI, IA5250A, IA5250AI, IA5450A, IA5450AI NPort M12 Series: NPort 5150AI-M12, 5250AI-M12, 5450AI-M12 NPort 6000 Series: 6150, 6250, 6250-M-SC, 6250-S-SC, 6450, 6650-8, 6650-16, 6610-8, 6610-16, 6610-32, 6650-32</p> | <p>New Features: 1. Support IPv6 function for MiiNePort E1/E2/E3. 2.Support new product CN2650I-8-HV and CN2650I-16-HV.</p> <p>Enhancements: 1. N/A</p> | <p>Bugs Fixed: 1. N/A</p> <p>Changes: 1. N/A</p> | |

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|-------------|------------------------------|--|--|--|---|------|
| 1.14 | Build 12122713 | Windows 95 Windows 98 Windows ME Windows NT Windows 2000 Windows XP (x86/x64) Windows Server 2003 (x86/x64) Windows Vista (x86/x64) Windows Server 2008 (x86/x64) Windows Server 2008 R2 Windows 7 (x86/x64) Windows 8 (x86/x64) Windows Server 2012 (x64) | CN2500 Series: CN2510-8, CN2510-16, CN2510-8-48V, CN2510-16-48V CN2600 Series: CN2610-8, CN2610-16, CN2650-8, CN2650-16, CN2650I-8, CN2650I-16, CN2610-8-2AC, CN2610-16-2AC, CN2650-8-2AC, CN2650-16-2AC, CN2650I-8-2AC, CN2650I-16-2AC NPort: DE-211, DE-311, DE-311M, DE-301, DE-302, DE-304, DE-334 NPort 5100 Series: 5110, 5130, 5150, 5110A, 5130A, 5150A, P5150A NPort 5200 Series: 5210, 5230, 5232, 5232I, 5210A, 5230A, 5250A NPort 5400 Series: 5410, 5410 V3, 5430, 5430 V3, 5430I, 5430I V3, 5450, 5450I NPort 5600 Rackmount Serie: 5610-8, 5610-16, 5610-8-48V, 5610-16-48V, 5630-8, 5630-16, 5650-8, 5650-16, 5650-8-M-SC, 5650-16-M-SC, 5650-8-S-SC, 5650-16-S-SC NPort 5600 Desktop Series: 5610-8-DT, 5610-8-DT-J, 5650-8-DT, 5650I-8-DT, 5650-8-DT-J NPort 5600 Desktop Lite Series: 5610-8-DTL, 5650-8-DTL, 5650I-8-DTL NPort IA Series: IA-5150, IA-5150I, IA-5150-S-SC, IA-5150I-S-SC, IA-5150-M-SC, IA-5150I-M-SC, IA-5250, IA5150A, IA5150AI, IA5250A, IA5250AI, IA5450A, IA5450AI NPort M12 Series: NPort 5150AI-M12, 5250AI-M12, 5450AI-M12 NPort 6000 Series: 6150, 6250, 6250-M-SC, 6250-S-SC, 6450, 6650-8, 6650-16, 6610-8, 6610-16, 6610-32, 6650-32 NPort Wireless Series: W2004, W2150, W2250, W2150 Plus. | New Features: 1. Support NPort W2150A/W2250A. 2. Support NPort 5150AI-M12/5250AI-M12/5450AI-M12. 3. Support Windows 8 and Windows server 2012. Enhancements: 1. N/A | Bugs Fixed: 1. Fail to simultaneously change IPs of multiple devices when the devices have the same IP originally. Changes: 1. N/A | |

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|-------------|------------------------------|---|---|--|--|------|
| 1.13 | Build 12021410 | <p>Windows 95 Windows 98 Windows ME Windows NT Windows 2000 Windows XP (x86/x64) Windows Server 2003 (x86/x64) Windows Vista (x86/x64) Windows Server 2008 (x86/x64) Windows Server 2008 R2 Windows 7 (x86/x64)</p> | <p>CN2500 Series: CN2510-8, CN2510-16, CN2510-8-48V, CN2510-16-48V CN2600 Series: CN2610-8, CN2610-16, CN2650-8, CN2650-16, CN2650I-8, CN2650I-16, CN2610-8-2AC, CN2610-16-2AC, CN2650-8-2AC, CN2650-16-2AC, CN2650I-8-2AC, CN2650I-16-2AC NPort: DE-211, DE-311, DE-311M, DE-301, DE-302, DE-304, DE-334 NPort 5100 Series: 5110, 5130, 5150, 5110A, 5130A, 5150A, P5150A NPort 5200 Series: 5210, 5230, 5232, 5232I, 5210A, 5230A, 5250A NPort 5400 Series: 5410, 5410 V3, 5430, 5430 V3, 5430I, 5430I V3, 5450, 5450I NPort 5600 Rackmount Serie: 5610-8, 5610-16, 5610-8-48V, 5610-16-48V, 5630-8, 5630-16, 5650-8, 5650-16, 5650-8-M-SC, 5650-16-M-SC, 5650-8-S-SC, 5650-16-S-SC NPort 5600 Desktop Series: 5610-8-DT, 5610-8-DT-J, 5650-8-DT, 5650I-8-DT, 5650-8-DT-J NPort 5600 Desktop Lite Series: 5610-8-DTL, 5650-8-DTL, 5650I-8-DTL NPort IA Series: IA-5150, IA-5150I, IA-5150-S-SC, IA-5150I-S-SC, IA-5150-M-SC, IA-5150I-M-SC, IA-5250, IA5150A, IA5150AI, IA5250A, IA5250AI, IA5450A, IA5450AI NPort 6000 Series: 6150, 6250, 6250-M-SC, 6250-S-SC, 6450, 6650-8, 6650-16, 6610-8, 6610-16, 6610-32, 6650-32 NPort Wireless Series: W2004, W2150, W2250, W2150 Plus, W2250 Plus</p> | <p>New Features: 1. Support MiiNePort E1/E1-H/E2/E2-H SDK 2. Support MiiNePort W1 3. Support MiiNePort E1/E2 different model group upgrade in the same classification.</p> <p>Enhancements: 1. N/A</p> | <p>Bugs Fixed: 1.The upgrade will be caused timeout error, when the web page is tiny with in the firmware file. 2. The invalid IP address, netmask and gateway are not accepted in assign IP dialog box. 3. Fix search terminated problem when the reply content is incorrect. 4. Fix the file path too long which cause opening the file error</p> <p>Changes: 1. N/A</p> | |

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|-------------|------------------------------|---|--|--|--|------|
| 1.12 | Build 11090617 | <p>Windows 95 Windows 98 Windows ME Windows NT Windows 2000 Windows XP (x86/x64) Windows Server 2003 (x86/x64) Windows Vista (x86/x64) Windows Server 2008 (x86/x64) Windows Server 2008 R2 Windows 7 (x86/x64)</p> | <p>CN2500 Series: CN2510-8, CN2510-16, CN2510-8-48V, CN2510-16-48V CN2600 Series: CN2610-8, CN2610-16, CN2650-8, CN2650-16, CN2650I-8, CN2650I-16, CN2610-8-2AC, CN2610-16-2AC, CN2650-8-2AC, CN2650-16-2AC, CN2650I-8-2AC, CN2650I-16-2AC NPort: DE-211, DE-311, DE-311M, DE-301, DE-302, DE-304, DE-334 NPort 5100 Series: 5110, 5130, 5150, 5110A, 5130A, 5150A, P5150A NPort 5200 Series: 5210, 5230, 5232, 5232I, 5210A, 5230A, 5250A NPort 5400 Series: 5410, 5410 V3, 5430, 5430 V3, 5430I, 5430I V3, 5450, 5450I NPort 5600 Rackmount Series: 5610-8, 5610-16, 5610-8-48V, 5610-16-48V, 5630-8, 5630-16, 5650-8, 5650-16, 5650-8-M-SC, 5650-16-M-SC, 5650-8-S-SC, 5650-16-S-SC NPort 5600 Desktop Series: 5610-8-DT, 5610-8-DT-J, 5650-8-DT, 5650I-8-DT, 5650-8-DT-J NPort 5600 Desktop Lite Series: 5610-8-DTL, 5650-8-DTL, 5650I-8-DTL NPort IA Series: IA-5150, IA-5150I, IA-5150-S-SC, IA-5150I-S-SC, IA-5150-M-SC, IA-5150I-M-SC, IA-5250, IA5150A, IA5150AI, IA5250A, IA5250AI, IA5450A, IA5450AI NPort 6000 Series: 6150, 6250, 6250-M-SC, 6250-S-SC, 6450, 6650-8, 6650-16, 6610-8, 6610-16, 6610-32, 6650-32 NPort Wireless Series: W2004, W2150, W2250, W2150 Plus, W2250 Plus</p> | <p>New Features: 1. Support NPort Z3150. 2. Support MiiNePort E3, E3-H. 3. Support NPort P5150A.</p> <p>Enhancements: 1. N/A</p> | <p>Bugs Fixed: 1. Correct illegal equipment on the network, resulting in the second search occurs when the problem can not search. 2. Search to find new device, the countdown time is not accurate. 3. Upgrade firmware was failed in Zigbee series. 4. Upgrade firmware status is displayed "upload" when that was waiting state. 5. When finish upgrade firmware, that can't go to 'OK' state. That only show the "write flash - 100%" message in the NPort 5000 series. 6. Termination update caused the problem Zigbee series can not be updated again. 7. When using 10M Hub, the firmware updates will occur timeout problem in the Zigbee series.</p> <p>Changes: 1. N/A</p> | |

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|-------------|-----------------------------|---|---|--|---|------|
| 1.11 | Build 11051013 | Windows 95/98/ME Windows NT Windows 2000/XP/2003/Vista Windows XP/2003/Vista x64 Edition | CN2500 Series: CN2510-8, CN2510-16, CN2510-8-48V, CN2510-16-48V CN2600 Series: CN2610-8, CN2610-16, CN2650-8, CN2650-16, CN2650I-8, CN2650I-16, CN2610-8-2AC, CN2610-16-2AC, CN2650-8-2AC, CN2650-16-2AC, CN2650I-8-2AC, CN2650I-16-2AC NPort: DE-211, DE-311, DE-311M, DE-301, DE-302, DE-304, DE-334 NPort 5100 Series: 5110, 5130, 5150, 5110A, 5130A, 5150A NPort 5200 Series: 5210, 5230, 5232, 5232I, 5210A, 5230A, 5250A NPort 5400 Series: 5410, 5410 V3, 5430, 5430 V3, 5430I, 5430I V3, 5450, 5450I NPort 5600 Rackmount Serie: 5610-8, 5610-16, 5610-8-48V, 5610-16-48V, 5630-8, 5630-16, 5650-8, 5650-16, 5650-8-M-SC, 5650-16-M-SC, 5650-8-S-SC, 5650-16-S-SC NPort 5600 Desktop Series: 5610-8-DT, 5610-8-DT-J, 5650-8-DT, 5650I-8-DT, 5650-8-DT-J NPort 5600 Desktop Lite Series: 5610-8-DTL, 5650-8-DTL, 5650I-8-DTL NPort IA Series: IA-5150, IA-5150I, IA-5150-S-SC, IA-5150I-S-SC, IA-5150-M-SC, IA-5150I-M-SC, IA-5250, IA5150A, IA5150AI, IA5250A, IA5250AI, IA5450A, IA5450AI NPort 6000 Series: 6150, 6250, 6250-M-SC, 6250-S-SC, 6450, 6650-8, 6650-16, 6610-8, 6610-16, 6610-32, 6650-32 NPort Wireless Series: W2004, W2150, W2250, W2150 Plus, W2250 Plus NE Series: 4100T, 4100T-CMD, 4110A, 4110A-CMD, 4110S, 4110S- | New Features: 1. Support NPort S8458-4S-SC-T. 2. Support NPort 5600 DTL series. Enhancements: 1. N/A | Bugs Fixed: 1. N/A Changes: 1. N/A | |

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|-------------|------------------------------|---|---|---|---|------|
| 1.10 | Build 10051013 | Windows 95/98/ME Windows NT Windows 2000/XP/2003/Vista Windows XP/2003/Vista x64 Edition | CN2500 Series: CN2510-8, CN2510-16, CN2510-8-48V, CN2510-16-48V CN2600 Series: CN2610-8, CN2610-16, CN2650-8, CN2650-16, CN2650I-8, CN2650I-16, CN2610-8-2AC, CN2610-16-2AC, CN2650-8-2AC, CN2650-16-2AC, CN2650I-8-2AC, CN2650I-16-2AC NPort: DE-211, DE-311, DE-311M, DE-301, DE-302, DE-304, DE-334 NPort 5100 Series: 5110, 5130, 5150, 5110A, 5130A, 5150A NPort 5200 Series: 5210, 5230, 5232, 5232I, 5210A, 5230A, 5250A NPort 5400 Series: 5410, 5410 V3, 5430, 5430 V3, 5430I, 5430I V3, 5450, 5450I NPort 5600 Rackmount Serie: 5610-8, 5610-16, 5610-8-48V, 5610-16-48V, 5630-8, 5630-16, 5650-8, 5650-16, 5650-8-M-SC, 5650-16-M-SC, 5650-8-S-SC, 5650-16-S-SC NPort 5600 Desktop Series: 5610-8-DT, 5610-8-DT-J, 5650-8-DT, 5650I-8-DT, 5650-8-DT-J NPort IA Series: IA-5150, IA-5150I, IA-5150-S-SC, IA-5150I-S-SC, IA-5150-M-SC, IA-5150I-M-SC, IA-5250, IA5150A, IA5150AI, IA5250A, IA5250AI, IA5450A, IA5450AI NPort 6000 Series: 6150, 6250, 6250-M-SC, 6250-S-SC, 6450, 6650-8, 6650-16, 6610-8, 6610-16, 6610-32, 6650-32 NPort Wireless Series: W2004, W2150, W2250, W2150 Plus, W2250 Plus NE Series: 4100T, 4100T-CMD, 4110A, 4110A-CMD, 4110S, 4110S-CMD, 4120A, 4120A-CMD, 4120S, 4120S-CMD WE Series: 2100T | New Features: 1. Support MiiNePort E1-H, E2-H,E2 2. Support NPort 5110A, 5130A, 5150A, IA5450A, IA5450AI, IA5150A, IA5150AI, IA5250A, IA5250AI, 5210A, 5230A, 5250A 3. Support upload ez page Enhancements: 1. N/A | Bugs Fixed: 1. N/A Changes: 1. N/A | |

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| Version No. | Build Date No./ Release Date | Supported OS | Apply to Models | New Features/Enhancements | Bugs Fixed/Changes | Note |
|-------------|------------------------------|---|--|--|--|------|
| 1.9 | Build 09072015 | Windows 95/98/ME Windows NT Windows 2000/XP/2003/Vista Windows XP/2003/Vista x64 Edition | CN2500 Series: CN2510-8, CN2510-16, CN2510-8-48V, CN2510-16-48V CN2600 Series: CN2610-8, CN2610-16, CN2650-8, CN2650-16, CN2650I-8, CN2650I-16, CN2610-8-2AC, CN2610-16-2AC, CN2650-8-2AC, CN2650-16-2AC, CN2650I-8-2AC, CN2650I-16-2AC NPort: DE-211, DE-311, DE-311M, DE-301, DE-302, DE-304, DE-334 NPort 5100 Series: 5110, 5130, 5150 NPort 5200 Series: 5210, 5230, 5232, 5232I NPort 5400 Series: 5410, 5410 V3, 5430, 5430 V3, 5430I, 5430I V3, 5450, 5450I NPort 5600 Rackmount Serie: 5610-8, 5610-16, 5610-8-48V, 5610-16-48V, 5630-8, 5630-16, 5650-8, 5650-16, 5650-8-M-SC, 5650-16-M-SC, 5650-8-S-SC, 5650-16-S-SC NPort 5600 Desktop Series: 5610-8-DT, 5610-8-DT-J, 5650-8-DT, 5650I-8-DT, 5650-8-DT-J NPort IA Series: IA-5150, IA-5150I, IA-5150-S-SC, IA-5150I-S-SC, IA-5150-M-SC, IA-5150I-M-SC, IA-5250 NPort 6000 Series: 6150, 6250, 6250-M-SC, 6250-S-SC, 6450, 6650-8, 6650-16, 6610-8, 6610-16, 6610-32, 6650-32 NPort Wireless Series: W2004, W2150, W2250, W2150 Plus, W2250 Plus NE Series: 4100T, 4100T-CMD, 4110A, 4110A-CMD, 4110S, 4110S-CMD, 4120A, 4120A-CMD, 4120S, 4120S-CMD WE Series: 2100T | New Features: 1. Support MiiNePort E1, NPort 5450 , NPort 5450I. Enhancements: 1. N/A | Bugs Fixed: 1. N/A Changes: 1. Modify NPort IA-5150 model name. | |
| 1.8 | Build 09050411 | Windows 95/98/ME Windows NT Windows 2000/XP/2003/Vista Windows XP/2003/Vista x64 Edition | CN2500 Series: CN2510-8, CN2510-16, CN2510-8-48V, CN2510-16-48V CN2600 Series: CN2610-8, CN2610-16, CN2650-8, CN2650-16, CN2650I-8, CN2650I-16, CN2610-8-2AC, CN2610-16-2AC, CN2650-8-2AC, CN2650-16-2AC, CN2650I-8-2AC, CN2650I-16-2AC NPort: DE-211, DE-311, DE-311M, DE-301, DE-302, DE-304, DE-334 NPort 5100 Series: 5110, 5130, 5150 NPort 5200 Series: 5210, 5230, 5232, 5232I NPort 5400 Series: 5410, 5410 V3, 5430, 5430 V3, 5430I, 5430I V3, 5450, 5450I NPort 5600 Rackmount Serie: 5610-8, 5610-16, 5610-8-48V, 5610-16-48V, 5630-8, 5630-16, 5650-8, 5650-16, 5650-8-M-SC, 5650-16-M-SC, 5650-8-S-SC, 5650-16-S-SC NPort 5600 Desktop Series: 5610-8-DT, 5610-8-DT-J, 5650-8-DT, 5650I-8-DT, 5650-8-DT-J NPort IA Series: IA-5150, IA-5150I, IA-5150-S-SC, IA-5150I-S-SC, IA-5150-M-SC, IA-5150I-M-SC, IA-5250 NPort 6000 Series: 6150, 6250, 6250-M-SC, 6250-S-SC, 6450, 6650-8, 6650-16, 6610-8, 6610-16, 6610-32, 6650-32 NPort Wireless Series: W2004, W2150, W2250, W2150 Plus, W2250 Plus NE Series: 4100T, 4100T-CMD, 4110A, 4110A-CMD, 4110S, 4110S-CMD, 4120A, 4120A-CMD, 4120S, 4120S-CMD WE Series: 2100T | New Features: 1. Support MiiNePort E1, NPort 5450 , NPort 5450I. Enhancements: 1. N/A | Bugs Fixed: 1. N/A Changes: 1. N/A | |

Software Name: **Device Search Utility (DSU)**

| Version No. | Build Date No./ Release Date | Supported OS | Apply to Models | New Features/Enhancements | Bugs Fixed/Changes | Note |
|-------------|------------------------------|--|---|---|---|------|
| 1.7 | Build 09022517 | Windows 95/98/ME Windows NT Windows 2000/XP/2003/Vista Windows XP/2003/Vista x64 Edition | CN2500 Series: CN2510-8, CN2510-16, CN2510-8-48V, CN2510-16-48V CN2600 Series: CN2610-8, CN2610-16, CN2650-8, CN2650-16, CN2650I-8, CN2650I-16, CN2610-8-2AC, CN2610-16-2AC, CN2650-8-2AC, CN2650-16-2AC, CN2650I-8-2AC, CN2650I-16-2AC NPort: DE-211, DE-311, DE-311M, DE-301, DE-302, DE-304, DE-334 NPort 5100 Series: 5110, 5130, 5150 NPort 5200 Series: 5210, 5230, 5232, 5232I NPort 5400 Series: 5410, 5410 V3, 5430, 5430 V3, 5430I, 5430I V3 NPort 5600 Rackmount Serie: 5610-8, 5610-16, 5610-8-48V, 5610-16-48V, 5630-8, 5630-16, 5650-8, 5650-16, 5650-8-M-SC, 5650-16-M-SC, 5650-8-S-SC, 5650-16-S-SC NPort 5600 Desktop Series: 5610-8-DT, 5610-8-DT-J, 5650-8-DT, 5650I-8-DT, 5650-8-DT-J NPort IA Series: IA-5150, IA-5150I, IA-5150-S-SC, IA-5150I-S-SC, IA-5150-M-SC, IA-5150I-M-SC, IA-5250 NPort 6000 Series: 6150, 6250, 6250-M-SC, 6250-S-SC, 6450, 6650-8, 6650-16, 6610-8, 6610-16, 6610-32, 6650-32 NPort Wireless Series: W2004, W2150, W2250, W2150 Plus, W2250 Plus NE Series: 4100T, 4100T-CMD, 4110A, 4110A-CMD, 4110S, 4110S-CMD, 4120A, 4120A-CMD, 4120S, 4120S-CMD | New Features: 1. Support NPort S8000 series. Enhancements: 1. Modify the default countdown time of "Search function" from 5 to 10 seconds. | Bugs Fixed: 1. If users execute the utility first time and the network status is unlinked, the value of search properties will be set to zero . 2. Under multiple-NICs environment with one NIC being disconnected, the search process will be blocked. 3. Failed to un-lock NPort if the password length is 16 words. 3. Failed to upgrade NPort's firmware if the password length is 16 words. 4. Disable the ACL function if there is no rules in the ACL table. 5. Assign IP sequentially function is abnormal when we assign IPv6 address to NPort. 6. Failed to configure multiple NPorts' IPv6 address at the same time. 7. User can't connect to NPort's HTTPS console if NPort and user's PC are in the different subnet. 8. The "Locate" function can't be stopped, if NPort doesn't response. Changes: 1. N/A | |
| 1.6 | Build 08050611 | Windows 95/98/ME Windows NT Windows 2000/XP/2003/Vista Windows XP/2003/Vista x64 Edition | CN2500 Series: CN2510-8, CN2510-16, CN2510-8-48V, CN2510-16-48V CN2600 Series: CN2610-8, CN2610-16, CN2650-8, CN2650-16, CN2650I-8, CN2650I-16, CN2610-8-2AC, CN2610-16-2AC, CN2650-8-2AC, CN2650-16-2AC, CN2650I-8-2AC, CN2650I-16-2AC NPort: DE-211, DE-311, DE-311M, DE-301, DE-302, DE-304, DE-334 NPort 5100 Series: 5110, 5130, 5150 NPort 5200 Series: 5210, 5230, 5232, 5232I NPort 5400 Series: 5410, 5410 V3, 5430, 5430 V3, 5430I, 5430I V3 NPort 5600 Rackmount Serie: 5610-8, 5610-16, 5610-8-48V, 5610-16-48V, 5630-8, 5630-16, 5650-8, 5650-16, 5650-8-M-SC, 5650-16-M-SC, 5650-8-S-SC, 5650-16-S-SC NPort 5600 Desktop Series: 5610-8-DT, 5610-8-DT-J, 5650-8-DT, 5650I-8-DT, 5650-8-DT-J NPort IA Series: IA-5150, IA-5150I, IA-5150-S-SC, IA-5150I-S-SC, IA-5150-M-SC, IA-5150I-M-SC, IA-5250 NPort 6000 Series: 6150, 6250, 6250-M-SC, 6250-S-SC, 6450, 6650-8, 6650-16, 6610-8, 6610-16, 6610-32, 6650-32 NPort Wireless Series: W2004, W2150, W2250, W2150 Plus, W2250 Plus NE Series: 4100T, 4100T-CMD, 4110A, 4110A-CMD, 4110S, 4110S- | New Features: 1. Support IPv6 protocol. Enhancements: 1. N/A | Bugs Fixed: 1. N/A Changes: 1. N/A | |

Software Name: **Device Search Utility (DSU)**

| Version No. | Build Date No./ Release Date | Supported OS | Apply to Models | New Features/Enhancements | Bugs Fixed/Changes | Note |
|-------------|------------------------------|--|--|--|---|------|
| 1.5 | Build 07100912 | Windows 95/98/ME Windows NT Windows 2000/XP/2003/Vista Windows XP/2003/Vista x64 Edition | CN2500 Series: CN2510-8, CN2510-16, CN2510-8-48V, CN2510-16-48V CN2600 Series: CN2610-8, CN2610-16, CN2650-8, CN2650-16, CN2650I-8, CN2650I-16, CN2610-8-2AC, CN2610-16-2AC, CN2650-8-2AC, CN2650-16-2AC, CN2650I-8-2AC, CN2650I-16-2AC NPort: DE-211, DE-311, DE-311M, DE-301, DE-302, DE-304, DE-334 NPort 5100 Series: 5110, 5130, 5150 NPort 5200 Series: 5210, 5230, 5232, 5232I NPort 5400 Series: 5410, 5410 V3, 5430, 5430 V3, 5430I, 5430I V3 NPort 5600 Rackmount Serie: 5610-8, 5610-16, 5610-8-48V, 5610-16-48V, 5630-8, 5630-16, 5650-8, 5650-16, 5650-8-M-SC, 5650-16-M-SC, 5650-8-S-SC, 5650-16-S-SC NPort 5600 Desktop Series: 5610-8-DT, 5610-8-DT-J, 5650-8-DT, 5650I-8-DT, 5650-8-DT-J NPort IA Series: IA-5150, IA-5150I, IA-5150-S-SC, IA-5150I-S-SC, IA-5150-M-SC, IA-5150I-M-SC, IA-5250 NPort 6000 Series: 6150, 6250, 6250-M-SC, 6250-S-SC, 6450, 6650-8, 6650-16, 6610-8, 6610-16, 6610-32, 6650-32 NPort Wireless Series: W2004, W2150, W2250, W2150 Plus, W2250 Plus NE Series: 4100T, 4100T-CMD, 4110A, 4110A-CMD, 4110S, 4110S- | New Features: 1. Display two IPs and MACs on user interface. 2. Support new products, CN2650-8, CN2650-16, CN2650I-8, CN2650I-16, CN2610-8-2AC, CN2610-16-2AC, CN2650-8-2AC, CN2650-16-2AC, CN2650I-8-2AC, CN2650I-16-2AC | Bugs Fixed: 1. N/A Changes: 1. N/A | |
| 1.4 | Build 07082918 | Windows 95/98/ME Windows NT Windows 2000/XP/2003/Vista Windows XP/2003/Vista x64 Edition | NPort 6150, 6250, 6250-S-SC, 6250-M-SC, 6450 NPort 6650-8, 6650-16, 6650-32, 6610-8, 6610-16, 6610-32 | New Features: 1. Support NPort W2150Plus, W2150Plus-S, W2250Plus and W2250Plus-S. Enhancements: 1. N/A | Bugs Fixed: 1. Disable port-based accessible IP setting for NPort 5000 series. Changes: 1. N/A | |
| 1.3 | Build 07051614 | Windows 95/98/ME Windows NT Windows 2000/XP/2003/Vista Windows XP/2003/Vista x64 Edition | NPort 6150, 6250, 6250-S-SC, 6250-M-SC, 6450 NPort 6650-8, 6650-16, 6650-32, 6610-8, 6610-16, 6610-32 | New Features: 1. Support all NPort/Async Server/NE products. 2. Support Vista platform. 3. Support access control list/accessible ip setting function. Enhancements: | Bugs Fixed: 1. N/A Changes: 1. N/A | |
| 1.2 | N/A | N/A | NPort 6150, 6250, 6250-S-SC, 6250-M-SC, 6450, 6650-8, 6650-16 NPort IA-5150, IA-5150I, IA-5150-S-SC, IA-5150I-S-SC, IA-5150-M-SC, IA-5150I-M-SC NPort IA-5250 NPort 5110, 5130, 5150, 5210, 5230, 5232, 5232I, 5410, 5430, 5430I NPort 5610-8, 5610-16, 5630-8, 5630-16 NPort W2250, 2150 NPort W2004 | New Features: 1. Support NPort W2150Plus, W2150Plus-S, W2250Plus and W2250Plus-S. Enhancements: 1. N/A | Bugs Fixed: 1. N/A Changes: 1. N/A | |

Software Name: **Device Search Utility (DSU)**

| Version No. | Build Date No./ Release Date | Supported OS | Apply to Models | New Features/Enhancements | Bugs Fixed/Changes | Note |
|-------------|------------------------------|--------------|--|--|---|----------------|
| 1.1 | N/A | N/A | NPort 6150, 6250, 6250-S-SC, 6250-M-SC, 6450, NPort 6650-8, 6650-16 NPort IA-5150, IA-5150I, IA-5150-S-SC, IA-5150I-S-SC, IA-5150-M-SC, IA-5150I-M-SC NPort IA-5250 NPort 5110/5130/5150/5210/5230/5232/5232I NPort 5410/5430/5430I NPort 5610-8/5610-16/5630-8/5630-16 NPort W2250/2150 NPort W2004 | New Features: 1. Support NPort IA and 6000 series. Enhancements: 1. Improve "Assign IP" function. | Bugs Fixed: 1. N/A Changes: 1. N/A | N/A |
| 1.0 | N/A | N/A | All NPort 5xxx, W2250/2150, W2004 | New Features: 1. N/A Enhancements: 1. N/A | Bugs Fixed: 1. N/A Changes: 1. N/A | Newly Released |