

Release Notice



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1. Product Release Information

Product Name: Acer eNet Management

Release Number: V2.6.4009

Release Date: 2007/08/30

Customer Support: Kevin Tsao

Code Review: Kevin Tsao

2. Introduction

This document contains the release notes for eNet Management. The following sections describe the release in detail and provide late-breaking or other information that supplements the main documentation.

3. What's New

- 2.6.4009, Aug 30, 2007
 - i. Issues solved
 - 1. eNet may get wrong WLAN status as virtual WLAN NIC is installed
 - 2. eNet will affect the additional IE proxy settings (Bypass and exceptions settings) which aren't supported by eNet
 - ii. UI/Specification changes
 - 1. Remove function for detecting 3G software
 - 2.
 - iii. Known issues
 - iv. Limitation list
 - 1. eNet Management does not support keyboard event
 - 2. eNet Management cannot be run by guest account
 - 3. The maximum count of AP list in main UI is limited to 15
 - 4. The access point that the network name (SSID) is empty does not be shown in available access point list
 - 5. Only one access point will be shown if multiple access points with the same SSID work with/without security in range (This is the same behavior with Vista)

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6. The access point operated as "Ad Hoc mode" does not be shown in the available access point list in the WLAN setting page of new profile wizard
7. Because eNet does not support Ad Hoc connection, user cannot create Ad Hoc connection via eNet.
8. The name of selected profile will not be shown as the mouse is moved over the profile list in Profile Manager Tab
9. No tooltip supported for Profile Manager and Profile/AP combo box

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4. Minimum System Requirements

System Processor: Intel or AMD IA32 processor

System Memory: 512MB+

Free Disk Space: 50MB+

Operating System: Microsoft Windows Vista

Existing Software: .NET Framework 2.0

5. Installation and Upgrade Notes

- **Installation**
Run eNet Management installer package to install all necessary binaries.
- **Manifest**
This release consists of the following items:
 - i. Release Note
 - ii. eNet Management

6. Version History

- 2.6.4008, June 13, 2007
 - i. Issues solved
 - 1. Sometimes Vico doesn't get gateway IP of LAN
 - 2. Check Domain Guest account
 - 3. C2/C3 time issue when both WLAN and LAN connected as system is idle
 - 4. CreateFile issue as eNet is idle
 - ii. UI/Specification changes
 - 1. Removed tooltip for Profile Manager and Profile/AP combo box
 - 2. Support multi-user condition
 - 3. Added a parameter passed to installer to determine if 3G software detection will be enabled or not
 - (a) Without 3G software detection -setup.exe -s
 - (b) With 3G software detection -setup.exe -s 3G

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4. Change show balloon sequence in profile switch and auto profile switch
5. Send ARP twice when first time is fail
6. Delay three threads to start
 - (a) Check Internet status every 5 seconds
 - (b) Check LAN card status every second
 - (c) Check WLAN card status every second
- iii. Known issues
- iv. Limitation list
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 5. Only one access point will be shown if multiple access points with the same SSID work with/without security in range (This is the same behavior with Vista)
 6. The access point operated as "Ad Hoc mode" does not be shown in the available access point list in the WLAN setting page of new profile wizard
 7. Because eNet does not support Ad Hoc connection, user cannot create Ad Hoc connection via eNet.
 8. The name of selected profile will not be shown as the mouse is moved over the profile list in Profile Manager Tab
 9. No tooltip supported for Profile Manager and Profile/AP combo box
- 2.6.4007, May 22, 2007
 - i. Issues solved
 1. Sometimes only one AP is shown in scan list of profile (Intel WLAN card)
 - ii. UI/Specification changes
 - iii. Known issues

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iv. Limitation list

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• 2.06.4006, May 22, 2007

i. Issues solved

1. The firewall information is inconsistent while create a new profile (#85)
2. Get the path of profile database failed intermittently
3. The language of eNet UI is not consistent with other eAP as changing language from Control Panel

ii. UI/Specification changes

1. eNetTray does not show the warning message if user account is Guest.

iii. Known issues

iv. Limitation list

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 6. The access point operated as "Ad Hoc mode" does not be shown in the available access point list in the WLAN setting page of new profile wizard
 7. Because eNet does not support Ad Hoc connection, user can not create Ad Hoc connection via eNet.
 8. The name of selected profile will be shown as the mouse is moved over the profile list in Profile Manager Tab
- 2.06.4005, May 10, 2007
 - i. Issues solved
 1. No window for renaming pops up after users are hinted to rename
 2. Profile change after use account continual change (#73)
 3. WLAN disconnected after resume from S3 or change user account (#78)
 4. Wired LAN always show "Disconnect" either cable connected or not. (#79)
 5. File name is not case-insensitive in the field "Shared folders->Apply shared..." (#81)
 - ii. UI/Specification changes
 1. Remove Modify/Repair functions from eNet installer.
 2. Suffix the name of diagnosis tool to diagnosis log file
 3. For Domain user, eNet will keep the WLAN connection as eNet is launched
 - iii. Known issues
 - iv. Limitation list
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- 2.06.4004, April 17, 2007
 - i. Issues solved
 1. Issue found by MS AppVerify tool
 2. Memory usage issue
 - (a) Optimization multi-language object usage and multi-language string dictionary capacity
 3. Modify WM_CLOSE and WM_DESTROY message handler
 - (a) WM_CLOSE to make eNMTray will exit while installer detected eNMTray still running
 - (b) WM_DESTROY possible improve eNet prevent windows restart issue
 4. eNMTray has stopped working issue as switching user
 5. Hidden SSID problem – the SSID has a space
 6. Removed WEP key confirmation field
 7. Fixed escape characters &, <, > in WEP key causes WLAN profile not added to Vista profile store
 - ii. UI/Specification changes
 1. Update ComplieMOF file
 2. Adding code to detect ComplieMOF file in installer
 - iii. Known issues
 - iv. Limitation list

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 7. Because eNet does not support Ad Hoc connection, user can not create Ad Hoc connection via eNet.
- 2.06.4003, March 26, 2007
 - i. Issues solved
 1. eNet always shows wrong status for WLAN card in RU language
 2. Sometimes, eNet service does not be started
 3. Sometimes, eNet stops at the stage of applying TCP/IP for LAN
 4. eNet cannot find corresponding profile as eNet is launched
 - ii. UI/Specification changes
 - iii. Known issues
 - iv. Limitation list
 1. eNet Management does not support keyboard event
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- 6. The access point operated as “Ad Hoc mode” does not be shown in the available access point list in the WLAN setting page of new profile wizard
 - 7. Because eNet does not support Ad Hoc connection, user cannot create Ad Hoc connection via eNet.
- 2.06.4002, March 05, 2007
 - i. Issues solved
 - 1. Fix issue that System will show strange window as launching WLAN card settings (only occur for Intel 4965 AGN)
 - 2. Fix issue that Show erro tip as system resumes from S4 and applies a profile with PPPoE settings
 - 3. Fix issue that eNetTray state error when roaming
 - 4. Fix issue that WLAN settings do not be captured if LAN card is disabled
 - ii. UI/Specification changes
 - 1. Change the UI for Aspire series
 - iii. Known issues
 - iv. Limitation list
 - 1. eNet Management does not support keyboard event
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 - 3. The maximum count of AP list in main UI is limited to 15
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 - 5. Only one access point will be shown if multiple access points with the same SSID work with/without security in range (This is the same behavior with Vista)
 - 6. The access point operated as “Ad Hoc mode” does not be shown in the available access point list in the WLAN setting page of new profile wizard
 - 7. Because eNet does not support Ad Hoc connection, user cannot create Ad Hoc connection via eNet
- 2.06.4001, Feb 15, 2007

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- i. Issues solved
 - 1. Fixed issue system cannot be restarted in S5 longrun testing
 - 2. Sometimes, system will show strange window as system boots up
- ii. UI/Specification changes
 - 1. Change the default setting of Firewall stored in profile to ON
- iii. Known issues
 - 1. System will show strange window as launching WLAN card settings (only occur for Intel 4965 AGN)
- iv. Limitation list
 - 1. eNet Management does not support keyboard event
 - 2. eNet Management cannot be run by guest account
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 - 6. The access point operated as "Ad Hoc mode" does not be shown in the available access point list in the WLAN setting page of new profile wizard
 - 7. Because eNet does not support Ad Hoc connection, user can not create Ad Hoc connection via eNet.
- 2.06.4000, Jan 31, 2007
 - i. Issues solved
 - 1. Fixed UI issue under 120 dpi environment for DE/SP/IT/FR/PT/NL/SV/JP
 - 2. Wrong Auto profile name (Transient)
 - ii. UI/Specification changes
 - 1. Add log for eNet Tray, UI and service

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iii. Known issues

iv. Limitation list

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 7. Because eNet does not support Ad Hoc connection, user can not create Ad Hoc connection via eNet.
- 2.06.3002, Dec 29, 2006
 - i. Issues solved
 1. When connecting to a network, disable wireless LAN card by the switch button, eNet will keep the connecting info.
 2. The position of tray menu always shifted at first time.
 3. If user checked auto profile switch. eNet tray icon will show disconnect immediately as eNet is launched.
 4. In 512M UMA platform, close and restart eNet can't find suitable profile. Sometimes it's become auto profile. or eNet can't get gateway IP for WLAN card.
 5. Associated to a hidden AP cause tray menu available WLANs list error
 6. Close main UI and open it while connecting an AP with error WEP key, it show incorrect status.
 7. Tip show error message while connecting or profile switching. It should show “connecting...”
 8. Connect to AP and dialup PPPoE, Tray will show disconnect after few seconds
 9. When upgrade, all registry under HKCU\Software\Acer are wrongly deleted

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10. Sometimes Plugin shows eNet is off, but eNet Tray has been launched.

ii. UI/Specification changes

1. eNet will show "Connected" if user connects to a Adhoc network.
2. Change tray icon image to better resolution for 120 dpi
3. Add the function for detecting 3G utility

iii. Known issues

iv. Limitation list

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7. Because eNet does not support Ad Hoc connection, user cannot create Ad Hoc connection via eNet.

• 2.06.3001, Nov 20, 2006

i. Issues solved

1. Firewall, proxy, default printer and launched program settings do not be applied if LAN media is disconnected.

ii. UI/Specification changes

- 1.

iii. Known issues

iv. Limitation list

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 7. Because eNet does not support Ad Hoc connection, user can not create Ad Hoc connection via eNet.
- 2.06.3000, Nov 12, 2006
 - i. Issues solved
 1. Profile switch can't launch UAP program
 2. Edit a profile and remove all APs from preferred list, and apply it, eNet should disconnect WLAN connection
 3. Update all help files
 4. Closing eNet widget, it crashes ETF
 5. Turnoff wireless from mobility center and using network advisor to turn it on failed
 6. Turnoff wireless from mobility center and main UI raises exception sometimes
 7. When connecting to an un-configured AP with WEP key via Connect button, it doesn't pop up security settings page
 8. AP count in main UI is inconsistent with Vista VAIN UI
 9. When connecting to AP, the signal strength will be set to zero level
 10. Conflict between eNet and NIS, it causes the function for pinging local adapter's address failed
 11. eNet will work abnormally after user clicks Stop button during the wireless association and profile switching processes
 12. Sometimes, eNet UI is in incorrect state as launching eNet in the platform without WLAN card

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- ii. UI/Specification changes
 - 1. Set “allow eNet Management to connect to open...” default value to ON and disable popup message box in first time run
 - 2. Remove the eNet entry from Windows Auto Run registry
- iii. Known issues
- iv. Limitation list
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