

Document Name: Acer eSettings Management Release Notes	Doc. No.:	Revision: 1
	Release Date: 3/6/2008	Page: 1 of 16
Project Name: Acer eSettings Management		

1. Product Release Information

Product Name: Acer eSettings Management

Release Number: v3.0.3004

Release Date: 2008/3/6

Customer Support: Jones Hsu, Rical Hsieh

2. Introduction

This document contains the release notes for eSettings 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

- 3.0.3004, March 6, 2008
 - i. Issues solved
 1. [0127] [FR7-27] "Bus speed" shows incorrectly in FR7-27
 2. [0128] eSettings cannot be launched automatically after finishing installation.
 3. [0130] Can not launch eLock after uninstall eSettings without restart
 - ii. UI/Specification changes
N/A
 - iii. 3rd party library
None
 - iv. Known issues
 1. In kilin-17 B sample, while ET service delayed start abnormally, IPC pipe may close unexpectedly when eAP trying to connect the ET service.
-> System information page may show nothing
 2. eSettings v3.0.3001 and later versions should be installed with ETF v3.0.3001 or later.
 3. Upgrade from previous version (before 3.0.3001) is not supported.

Document Name: Acer eSettings Management Release Notes	Doc. No.:	Revision: 1
	Release Date: 3/6/2008	Page: 2 of 16
Project Name: Acer eSettings Management		

v. Limitation list

1. eSettings frame can't be drag-able when its window is nearly outside the screen.
2. eSettings UI only support 96, 120 DPI.
3. In some languages (ex: zh-CHT), redundant “?” appears in InstallShield wizard when upgrading eAP.
4. In some languages (ex: SV), the UI of license statement in installer is not arrange well.
5. Currently, eSettings only supports sensor monitoring function on 32-bit DT platform.
6. Bootable device that is disabled from BIOS setting will be displayed as “Other Device” in eSettings BootOptions page.
7. In some languages (ex: SC), the UI of Installshield wizard is not suitable (bug 0097)

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

- Normal Installation
Double click installer program
- Normal Installation with option
None
- Silent Installation
Using the following command line to execute the installer program
InstallerProgramName.exe -s

Document Name: Acer eSettings Management Release Notes	Doc. No.:	Revision: 1
	Release Date: 3/6/2008	Page: 3 of 16
Project Name: Acer eSettings Management		

6. Version History

- 3.0.3003, February 15, 2008
 - i. Issues solved
 - 1. Fix Nokia handset Bluetooth connection issue
 - ii. UI/Specification changes
N/A
 - iii. 3rd party library
None
 - iv. Known issues
 - 1. In kilin-17 B sample, while ET service delayed start abnormally, IPC pipe may close unexpectedly when eAP trying to connect the ET service.
-> System information page may show nothing
 - 2. eSettings v3.0.3001 and later versions should be installed with ETF v3.0.3001 or later.
 - 3. Upgrade from previous version (before 3.0.3001) is not supported.
 - v. Limitation list
 - 1. eSettings frame can't be drag-able when its window is nearly outside the screen.
 - 2. eSettings UI only support 96, 120 DPI.
 - 3. In some languages (ex: zh-CHT), redundant “?” appears in InstallShield wizard when upgrading eAP.
 - 4. In some languages (ex: SV), the UI of license statement in installer is not arrange well.
 - 5. Currently, eSettings only supports sensor monitoring function on 32-bit DT platform.
 - 6. Bootable device that is disabled from BIOS setting will be displayed as “Other Device” in eSettings BootOptions page.
 - 7. In some languages (ex: SC), the UI of Installshield wizard is not suitable (bug 0097)
- 3.0.3002, January 28, 2008
 - i. Issues solved

Document Name: Acer eSettings Management Release Notes	Doc. No.:	Revision: 1
	Release Date: 3/6/2008	Page: 4 of 16
Project Name: Acer eSettings Management		

1. [0124] Some file of GAC still exists
2. [0125] In Carlisle-07, "Serial Port" is still "Enabled" after disable all the items in serial port.
3. Remove voltage information from help files
4. Fix physical memory array enumeration issue on Bengal DT
5. Fix bus speed issue on Bengal DT

Current Bengal CPU:

- (a) DT Athlon 64 X2 BE-2400 SKT AM2 G2
- (b) DT Athlon 64 X2 BE-2350 SKT AM2 G2
- (c) DT Athlon 64 X2 BE-2300 SKT AM2 G2
- (d) ATH64 X2 5600+ 940 G2
- (e) ATH64 X2 5600+ 940 F3
- (f) ATH64 X2 5400+ 940 G2
- (g) ATH64 X2 5200+ 940 G2
- (h) ATH64 X2 5000+ 940 G2
- (i) ATH64 X2 4800+ 940 G2 65W
- (j) ATH64 X2 4400+ 940 G2 65W
- (k) ATH64 X2 4200+ 940 (G2)
- (l) ATH64 X2 4200+ 940 (G1)

Document Name: Acer eSettings Management Release Notes	Doc. No.:	Revision: 1
	Release Date: 3/6/2008	Page: 5 of 16
Project Name: Acer eSettings Management		

- (m) ATH64 X2 4000+ 940 G2 65W
- (n) Athlon LE-1640 G2
- (o) Athlon LE-1640 F3
- (p) Athlon LE-1620 F3
- (q) Athlon LE-1600 F3
- (r) SEMPRON LE-1300
- (s) SEMPRON LE-1300
- (t) SEMPRON LE-1200
- (u) SEMPRON LE-1150
- (v) SEMPRON LE-1100
- (w) AMD Phenom 9600
- (x) AMD Phenom 9500
- (y) AMD Phenom 9100e
- (z) AMD Phenom 8700
- (aa) AMD Phenom 8600
- (bb) AMD Phenom 8400

6. Add ITE x64 sensor support

ii. UI/Specification changes

N/A

iii. 3rd party library

None

iv. Known issues

1. In kilin-17 B sample, while ET service delayed start abnormally, IPC pipe may close unexpectedly when eAP trying to connect the ET service.
-> System information page may show nothing
2. eSettings v3.0.3001 and later versions should be installed with ETF v3.0.3001 or later.
3. Upgrade from previous version (before 3.0.3001) is not supported.

v. Limitation list

1. eSettings frame can't be drag-able when its window is nearly outside the screen.
2. eSettings UI only support 96, 120 DPI.

Document Name: Acer eSettings Management Release Notes	Doc. No.:	Revision: 1
	Release Date: 3/6/2008	Page: 6 of 16
Project Name: Acer eSettings Management		

3. In some languages (ex: zh-CHT), redundant “?” appears in InstallShield wizard when upgrading eAP.
 4. In some languages (ex: SV), the UI of license statement in installer is not arrange well.
 5. Currently, eSettings only supports sensor monitoring function on 32-bit DT platform.
 6. Bootable device that is disabled from BIOS setting will be displayed as “Other Device” in eSettings BootOptions page.
 7. In some languages (ex: SC), the UI of Installshield wizard is not suitable (bug 0097)
- 3.0.3001, January 18, 2008
 - i. Issues solved
 1. [0054] For Italian OS, file name of exported files are still English.
 2. [0116] For 120 DPI, the bottoms of some letters are cut.
 3. [0117] Bluetooth behavior is inconsistent with device management.
 4. [0118] [MUI][JP] System Information->"Export".
 5. [0119] In Vista Starter lower OS version. No AERO function. eSettings sidebar is opaque. Sidebar backcolor is unsuited for acer logo.
 6. [0121] Unhandling exception pops up when launch eSettings
 7. The information about system fan speed isn't correct in eSettings monitoring page. eSettings shows fan speed information even there is no system fan plug-in.
 8. Detect resolution changes on DT
 9. Restrict the input word when editing asset tag.
 10. Performance tuning
 - (a) Post initialization
 - (b) Using .NET threadpool
 - (c) Add log file switcher
 - ii. UI/Specification changes
N/A
 - iii. 3rd party library
None

Document Name: Acer eSettings Management Release Notes	Doc. No.:	Revision: 1
	Release Date: 3/6/2008	Page: 7 of 16
Project Name: Acer eSettings Management		

iv. Known issues

1. In kilin-17 B sample, while ET service delayed start abnormally, IPC pipe may close unexpectedly when eAP trying to connect the ET service.
-> System information page may show nothing
2. eSettings v3.0.3001 and later versions should be installed with ETF v3.0.3001 or later.
3. Upgrade from previous version (before 3.0.3001) is not supported.

v. Limitation list

1. eSettings frame can't be drag-able when its window is nearly outside the screen.
2. eSettings UI only support 96, 120 DPI.
3. In some languages (ex: zh-CHT), redundant "?" appears in InstallShield wizard when upgrading eAP.
4. In some languages (ex: SV), the UI of license statement in installer is not arrange well.
5. Currently, eSettings only supports sensor monitoring function on 32-bit DT platform.
6. Bootable device that is disabled from BIOS setting will be displayed as "Other Device" in eSettings BootOptions page.
7. In some languages (ex: SC), the UI of Installshield wizard is not suitable (bug 0097)

- 3.0.3000, January 2, 2008

i. Issues solved

1. [0058] [MUI][ES HR PT] "Monitoring" tab->"Hard Drive" page
2. [0061] [MUI][NL SV DE] "System Information" tab->"Summary" page
3. [0073] [MUI][DE] "System Information" tab->"Memory" page
4. [0074] [MUI][SV DE] "Monitoring" -> "Summery" Page
5. [0077] For 120 DPI scale, width of each sheet title is the same as 96 DPI scale.
6. [0103] For 120 DPI scale, one letter of adapter name is cut in monitoring.

Document Name: Acer eSettings Management Release Notes	Doc. No.:	Revision: 1
	Release Date: 3/6/2008	Page: 8 of 16
Project Name: Acer eSettings Management		

7. [0104] Boot devices are shown "Other Device" after setting "Disabled" on some boot devices.
8. [0105] On Desktop eSetting3.0.2002 64-bit in Monitoring account is Unknown
9. [0106] The style of each eAP's error message for Guest account is not consistent
10. [0107] For 120 DPI scale, width of each sheet title is the same as 96 DPI scale.
11. [0109] [MUI][All] Help is still in English instead of native language [0089] [MUI] Turkish incorrect wording
12. [0110] [MUI][JA] Main UI->Add Tag
13. [0111] eSettings' Help is closed too when eSettings is closed
14. [0112] The HELP File is not have close and del
15. [0113] [MUI][EL] System Information->Processor
16. [0114] On FI native OS, the wording is cut in monitoring and unhandled exception appears.
17. [0115] [MUI][SK] In 120 DPI, Tab "Boot Option" [0096] UI of "System Information " is not suitable

ii. UI/Specification changes
N/A

iii. 3rd party library
None

iv. Known issues
N/A

- v. Limitation list
1. eSettings frame can't be drag-able when its window is nearly outside the screen.
 2. eSettings UI only support 96, 120 DPI.
 3. In some languages (ex: zh-CHT), redundant "?" in InstallShield wizard when upgrading eAP.
 4. In some languages (ex: SV), the license statement UI of installer is not arrange well.

Document Name: Acer eSettings Management Release Notes	Doc. No.:	Revision: 1
	Release Date: 3/6/2008	Page: 9 of 16
Project Name: Acer eSettings Management		

5. Currently, eSettings only supports sensor monitoring function on 32-bit DT platform.
 6. Bootable device that is disabled from BIOS setting will be displayed as “Other Device” in eSettings BootOptions page.
- 3.0.2002, December 19, 2007
 - i. Issues solved
 1. [0076] For 120 DPI scale, the right margin of main UI is not arranged well.
 2. [0078] For 120 DPI scale, the icons are too large and exceed the boundary.
 3. [0080] Some words are changed to another language after switching format.
 4. [0081] For 120 DPI scale, the wording of temperature value in monitoring overlaps.
 5. [0082] [MUI] Bulgarian incorrect wording
 6. [0083] [MUI] Danish incorrect wording
 7. [0084] [MUI] Greek incorrect wording
 8. [0085] [MUI] Lithuanian incorrect wording
 9. [0086] [MUI] Norwegian incorrect wording
 10. [0087] [MUI] Polish incorrect wording
 11. [0088] [MUI] Slovenian incorrect wording
 12. [0089] [MUI] Turkish incorrect wording
 13. [0090] [MUI] Czech incorrect wording
 14. [0091] [MUI] Finnish incorrect wording
 15. [0092] [MUI] Hungarian incorrect wording
 16. [0093] [MUI] Russian incorrect wording
 17. [0094] [MUI] Slovak incorrect wording
 18. [0095] In PT OS, eSettings was not closed automatically during un-installing.
 19. [0096] UI of "System Information " is not suitable
 20. [0097] UI of "Installshield Wizard " is not suitable
 21. [0099] For 120 DPI, Icon in eSettings Main Page is over the border
 - ii. UI/Specification changes

Document Name: Acer eSettings Management Release Notes	Doc. No.:	Revision: 1
	Release Date: 3/6/2008	Page: 10 of 16
Project Name: Acer eSettings Management		

1. Ignore case check in “New password” and “Confirm password” fields
 2. Check ITE sensor chip first, then SMSC
 3. Add battery information (chemistry and capacity). Hide battery information if either chemistry or capacity value is unknown.
- iii. 3rd party library
None
- iv. Known issues
N/A
- v. Limitation list
eSettings frame can't be drag-able when its window is nearly outside the screen.
- 3.0.2001, December 5, 2007
 - i. Issues solved
 1. [0049] Cannot minimize eSettings main UI.
 2. [0050] Fail to launch eSettings from Start Menu
 3. [0051] Information about Temperature, Fan Speed and Power supply is unknown
 4. [0052] Remove BIOS supervisor password using wrong password, the password still has been removed successfully
 5. [0053] First letter of "supply" is lowercase.
 6. [0054] For Italian OS, file name of exported files are still English.
 7. [0056] [MUI] "Create a New Password" page and "Change Password" page
 8. [0057] [MUI] "Monitoring" tab->"Voltage" page
 9. [0058] [MUI] "Monitoring" tab->"Hard Drive" page
 10. [0059] [MUI] "Boot Options" tab
 11. [0060] "Unable to connect to Empowering Technology service" message box isn't in front of eSettings main UI
 12. [0061] [MUI] "System Information" tab->"Summary" page
 13. [0062] [MUI] "BIOS Passwords" tab
 14. [0063] [MUI] "Password has been created." page

Document Name: Acer eSettings Management Release Notes	Doc. No.:	Revision: 1
	Release Date: 3/6/2008	Page: 11 of 16
Project Name: Acer eSettings Management		

- 15. [0064] [MUI] "Monitoring" tab->"Network" page
 - 16. [0065] [MUI] "Monitoring" tab->"Memory" page
 - 17. [0066] [MUI] "Password is too short or too long or has invalid characters." page
 - 18. [0067] [MUI] "Characters Allowed: A-Z a-z 0-9 -=[\.,;/\" page
 - 19. [0069] [MUI] "Boot Options" tab
 - 20. [0070] Exception when choosing network adaptor
 - 21. [0071] [MUI] "System Information" tab->"Processor" page
 - 22. [0072] [MUI] "Edit Asset Tag" page
 - 23. [0073] [MUI] "System Information" tab->"Memory" page
 - 24. [0074] [MUI] "Monitoring" -> "Summery" Page
 - ii. Add bg, cs, da, de, el, es, et, fi, fr, hr, hu, it, ja, lt, lv, nl, no, pl, pt, ro, ru, sk, sl, sv, tr, zh-CHS and zh-CHT help files (total 28 languages)
 - iii. Instead of MSI, use installer of install-script type
 - iv. UI/Specification changes
N/A
 - v. 3rd party library
None
 - vi. Known issues
 - 1. 120 DPI supported, but UI components such as MainTab need to be refined.
 - vii. Limitation list
eSettings frame can't be draggable when outside the screen.
- 3.0.2000, November 26, 2007
 - i. Issues solved
 - 1. [0039] Multiple InstallShield Wizard dialogs pop up after installing eSettings several times at the same time.
 - 2. [0040] Empowering Technology Service cannot be closed when upgrading eSettings from 3.0.1000 to 3.0.1001.
 - 3. [0041] The wording of the system information is not consistent with the device manager

Document Name: Acer eSettings Management Release Notes	Doc. No.:	Revision: 1
	Release Date: 3/6/2008	Page: 12 of 16
Project Name: Acer eSettings Management		

4. [0042] Fails to uninstall eSettings from ETF.
 5. [0043] The second (USB) Webcm can not be detected by eSettings
 6. [0044] Check the flow of modifying BIOS password.
 7. [0046] Reinstall eSettings click eSettings can not active
 8. [0047] Install eSettings appear Edit Asset Tag button
 - ii. Add bg, cs, da, de, el, es, et, fi, fr, hr, hu, it, ja, lt, lv, nl, no, pl, pt, ro, ru, sk, sl, sv, tr support (total 28 languages)
 - iii. UI/Specification changes
 1. Commercial UI changes
 - iv. 3rd party library
None
 - v. Known issues
 1. In monitoring page, value label has painting issue
 2. 120 DPI supported, but UI components such as MainTab need to be refined.
- 3.0.1001, November 9, 2007
 - i. Issues solved
 1. [0029] Help file will jump from position A to position B as clicking ? Icon
 2. [0030] Dll or Exe files of ETF, component and Notification center don't be signed.
 3. [0031] Description of InstallShield Wizard is wrong when upgrading eSettings from 3.0.0001 to 3.0.1000. [0020] No default item in boot sequence
 4. [0032] "Total Available Graphic Memory" should not be shown in NB platform. [0023] Sometimes audio device don't update after turning on Bluetooth
 5. [0033] "L1 Cache" and "L2 Cache" should be only shown in DT platform at present.
 6. [0034] Driver version of modem is not shown. [0026] Mac address of Bluetooth device is 00 (RFCOMM Protocol TDI)

Document Name: Acer eSettings Management Release Notes	Doc. No.:	Revision: 1
	Release Date: 3/6/2008	Page: 13 of 16
Project Name: Acer eSettings Management		

7. [0035] Some sentences in help file are wrong.
 8. [0036] UI is not synchronized after setting is changed by another user account.
 9. [0037] All warning dialogs can be maximized.
 10. [0038] Style of disabled buttons is different from eLock.
 - ii. Change export text format
 - iii. Add “OpenMonitoringPage” key switch in
HKEY_LOCAL_MACHINE\Software\Acer\Empowering
Technology 3.0\eSettings to open monitoring page on NB platform.
 - iv. Add “ClearAssetTag” key switch in
HKEY_LOCAL_MACHINE\Software\Acer\Empowering
Technology 3.0\eSettings to enable asset tag reediting.
=> To reset asset tag, click print button combined with Ctrl key
 - v. Save temperature threshold in
HKEY_LOCAL_MACHINE\Software\Acer\Empowering
Technology 3.0\eSettings
 - vi. Add zh-CHT, zh-CHS support
 - vii. UI/Specification changes
 1. Add quick menu implementation
 - viii. 3rd party library
None
 - ix. Known issues
 1. In monitoring page, value label has painting issue
 2. 120 DPI supported, but UI components such as MainTab need to be refined.
 3. ETF can't remove eSettings completely since autoun is not suitable for MSI.
- 3.0.1000, October 26, 2007
 - i. Issues solved
 1. [0003] Improper image shown in main tab
 2. [0005] ListView header column should be removed
 3. [0017] Can't open help file

Document Name: Acer eSettings Management Release Notes	Doc. No.:	Revision: 1
	Release Date: 3/6/2008	Page: 14 of 16
Project Name: Acer eSettings Management		

4. [0020] No default item in boot sequence
 5. [0022] In "UUID" and "Serial Number", the spacing between two adjacent numerals is not the same.
 6. [0023] Sometimes audio device don't update after turning on Bluetooth
 7. [0024] Reserve too much space for L2 cache
 8. [0025] Reserve too much space for Modem [0011] Cannot change boot order using "drag and drop"
 9. [0026] Mac address of Bluetooth device is 00 (RFCOMM Protocol TDI) [0014] The information of "Current Memory Size" is wrong
 10. [0027] "Enable fast boot" is not synchronizing to BIOS on Poyang-35
 11. [0028] "Product Name" is empty on Victoria-27/Chapala-09
- ii. UI/Specification changes
 1. Support consumer UI style
- iii. 3rd party library
None
- iv. Known issues
 1. In monitoring page, value label has painting issue
 2. In monitoring page, threshold value couldn't be kept.
 3. Only support 96 DPI
- 3.0.0001, October 15, 2007
 - i. Issues solved
 1. [0001] eSettings can not be launched from Portal
 2. [0002] Sometimes memory page reports wrong information
 3. [0004] Monitoring page only supports hard drive monitoring
 4. [0006] The information of "Memory type" is empty
 5. [0007] There is no item about "OS Service Pack"
 6. [0008] The information of "System Memory" is wrong
 7. [0009] The information of "Bluetooth" is not updated simultaneously.

Document Name: Acer eSettings Management Release Notes	Doc. No.:	Revision: 1
	Release Date: 3/6/2008	Page: 15 of 16
Project Name: Acer eSettings Management		

8. [0010] In "Boot Options" page, the icons of UP and DOWN are cut.
9. [0011] Cannot change boot order using "drag and drop"
10. [0012] Unhandled exception has occurred after creating BIOS supervisor password
11. [0014] The information of "Current Memory Size" is wrong
12. [0016] There are no items about slot 1 (or 2) installed size
13. [0018] Cannot launch eSettings on Poyang-35
14. [0019] After eSettings installed, eSettings icon is not shown on ETF portal

ii. UI/Specification changes
None

iii. 3rd party library
None

iv. Known issues

1. In system information page, listview control should remove the column header.
2. In monitoring page, value label has painting issue
3. In monitoring page, threshold value couldn't be kept.
4. Only support 96 DPI
5. eSettings requires to be closed first when remove it from ETF autoun

- 3.0.0000, Sep 29, 2007

i. Issues solved
None

ii. UI/Specification changes
None

iii. 3rd party library
None

Document Name: Acer eSettings Management Release Notes	Doc. No.:	Revision: 1
	Release Date: 3/6/2008	Page: 16 of 16
Project Name: Acer eSettings Management		

iv. Known issues

1. In monitoring page, only HDD monitoring is available.
2. In system information page, listview control should remove the column header.
3. No silent installation support