

Acer eRecovery Management 3.0 : Release Notes

1. Product Release Information

Product Name: Acer eRecovery Management 3.0

Release Number: 3.0.3007

Release Date: 2008/03/06

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2. Introduction

This document contains the release notes for Acer eRecovery Management 3.0. The following sections describe the release in detail and provide late-breaking or other information that supplements the main documentation.

3. What's New

- 3.0.3007 Mar 6, 2008

1. Updated files

(1) eRecovery.MenuPlugin.dll	v3.0.3007.15
(2) eRecoveryUI.exe	v0.0.3.17
(3) eRecoveryMain.exe	v0.0.4.4

2. Issue solved

- (1) Bug No.244: Unhandled exception pops up when doing changing disks during Factory Default
- (2) Bug No.245: Unhandled exception pops up when doing changing disks during Factory Default
- (3) Bug No.246: The factory default button "!" wrong
- (4) Bug No.250: The Backup wording wrong
- (5) Bug No.251: Error message "UI stopped working" pops up when change ETF install disk.

3. Others

None

4. Known issue

- (1) This version should be installed with ETFv3.0.3001 or later.
- (2) Upgrading from version earlier than 3.0.3001 is not supported.

5. Limitations

- (1) Do not remove your external ODD and HDD when you are testing.
- (2) Do not support fingerprint authentication.
- (3) Only support 96 and 120 DPI.
- (4) In some languages (ex:TC), redundant “?” in Installshield wizard when upgrading eAP.
- (5) In some languages (ex:SV), the license statement UI of installer is not arranged well.

4. Minium System Requirements

System Processor: Intel or AMD IA32 processor

System Memory: 512MB+ (1024MB+ recommended)

Free Disk Space: 20MB+(with 4GB or more hidden partition created by Acer NAPP 5.0 process)

Operating System: Microsoft Windows Vista

Networking: None required

Existing Software: .NET Framework 2.0

5. Version History

- 3.0.3006 Feb 14, 2008

1. Updated files

- | | |
|------------------------------|--------------|
| (1) eRecovery.MenuPlugin.dll | v3.0.3006.14 |
| (2) BurnMachine.dll | v.1.0.0.68 |
| (3) eRecoveryUI.exe | v0.0.3.16 |
| (4) eRecoveryMain.exe | v0.0.4.3 |

2. Issue solved

- (1) Bug No.230: Estimated time and percentage error
- (2) Bug No.235: The Backup point name and time is disorder
- (3) Bug No.240: The second disc will re-copy driver and application of first disc

3. Others

- (1) Replace NTI SDK to R78. (Support DVD –RDL and DVD+RW)
- (2) Remove “Verify disc” check box from UI to enforce users to do verifying.
- (3) Sort factory default images using file name (For Wistron issue.).

4. Known issue

- (1) This version should be installed with ETFv3.0.3001 or later.

- (2) Upgrading from version earlier than 3.0.3001 is not supported.

5. Limitations

- (1) Do not remove your external ODD and HDD when you are testing.
- (2) Do not support fingerprint authentication.
- (3) Only support 96 and 120 DPI.
- (4) In some languages (ex:TC), redundant “?” in Installshield wizard when upgrading eAP.
- (5) In some languages (ex:SV), the license statement UI of installer is not arranged well.

- 3.0.3005 Feb 1, 2008

- 1. Updated files

- (1) eRecovery.MenuPlugin.dll v3.0.3005.14
 - (2) BurnMachine.dll v.1.0.0.67
 - (3) eRecoveryUI.exe v0.0.3.15
 - (4) eRecoveryMain.exe v0.0.4.2

- 2. Issue solved

- (1) Bug No.231: Fail to burn DVD+RW; eRY always shows "code#1005".

- 3. Others

- None

- 4. Known issue

- (1) This version should be installed with ETFv3.0.3001 or later.
 - (2) Upgrading from version earlier than 3.0.3001 is not supported.
 - (3) Can not burn DVD-R DL disc.
 - (4) Bug No. 221: eRY can burn CD/DVD in the locked ODD
 - (5) Bug No. 225: eRY's icon on Taskbar is incorrect.
 - (6) Bug No. 227: D2D does not ask user to input password.

5. Limitations

- (1) Do not remove your external ODD and HDD when you are testing.
- (2) Burning double –layer disc is not stable due to NTI's engine.
- (3) Do not support fingerprint authentication.
- (4) Only support 96 and 120 DPI.
- (5) In some languages (ex:TC), redundant “?” in Installshield wizard when upgrading eAP.
- (6) In some languages (ex:SV), the license statement UI of installer is not arranged well.

- 3.0.3004 Jan 30, 2008

- 1. Updated files

- | | |
|------------------------------|--------------|
| (1) eRecovery.MenuPlugin.dll | v3.0.3004.14 |
| (2) BurnMachine.dll | v.1.0.0.66 |
| (3) eRecoveryUI.exe | v0.0.3.14 |

2. Issue solved

- (1) Bug No.223: Unhandled exception pops up when executing "Create User Backup" on USB HDD
- (2) Bug No.224: eRY does not eject the CD/DVD after burning
- (3) Bug No.226: "Restore system from factory default" procedure error caused by user behavior error

3. Others

- (1) Replace NTI SDK. (R75)

4. Known issue

- (1) This version should be installed with ETFv3.0.3001 or later.
- (2) Upgrading from version earlier than 3.0.3001 is not supported.
- (3) Can not burn DVD-R DL disc.
- (4) Bug No. 221: eRY can burn CD/DVD in the locked ODD
- (5) Bug No. 225: eRY's icon on Taskbar is incorrect.
- (6) Bug No. 227: D2D does not ask user to input password.

5. Limitations

- (1) Do not remove your external ODD and HDD when you are testing.
- (2) Burning double –layer disc is not stable due to NTI's engine.
- (3) Do not support fingerprint authentication.
- (4) Only support 96 and 120 DPI.
- (5) In some languages (ex:TC), redundant “?” in Installshield wizard when upgrading eAP.
- (6) In some languages (ex:SV), the license statement UI of installer is not arranged well.

- 3.0.3003 Jan 29, 2008

1. Updated files

- | | |
|------------------------------|--------------|
| (1) eRecovery.MenuPlugin.dll | v3.0.3003.14 |
|------------------------------|--------------|

2. Issue solved

- (1) Solve installation without hidden partition is valid.

3. Known issue

- (1) This version should be installed with ETFv3.0.3001 or later.
- (2) Upgrading from version earlier than 3.0.3001 is not supported.
- (3) Can not burn DVD-R DL disc.

4. Limitations

- (1) Do not remove your external ODD and HDD when you are testing.
- (2) Burning double –layer disc is not stable due to NTI's engine.
- (3) Do not support fingerprint authentication.
- (4) Only support 96 and 120 DPI.
- (5) In some languages (ex:TC), redundant “?” in Installshield wizard when upgrading eAP.
- (6) In some languages (ex:SV), the license statement UI of installer is not arranged well.

- 3.0.3002 Jan 28, 2008

1. Updated files

- | | |
|---------------------------------|--------------|
| (1) eRecoveryUI.exe | v0.0.3.13 |
| (2) eRecoveryMain.exe | v0.0.4.1 |
| (3) BurnMachine.dll | v1.0.0.65 |
| (4) eRecovery.ServicePlugin.dll | v3.0.3002.16 |

2. Issue solved

- (1) Bug 178: Backup factory default to CD/DVD error
- (2) Bug 204: Fail to burn BD-R; eRY always requests to insert a new disk
- (3) Bug 206: Behavior of eRY's notification window is not suitable
- (4) Bug 207: eRY's wording is not suitable when uninstalling
- (5) Bug 210: Some file of GAC still exists
- (6) Bug 211: Stop working happen when change next disc to burn
- (7) Bug 212: The window "eRY ... stopped working" pops up when burning with USB drive

3. Others

- (1) Replace NTI SDK (Rollback to R70 version 2)
- (2) Installer could pass multiple DSI files within factory default images.
(Wistron's request)

4. Known issue

- (1) This version should be installed with ETFv3.0.3001 or later.
- (2) Upgrading from version earlier than 3.0.3001 is not supported.
- (3) Can not burn DVD-R DL disc.

5. Limitations

- (1) Do not remove your external ODD and HDD when you are testing.
- (2) Burning double –layer disc is not stable due to NTI's engine.
- (3) Do not support fingerprint authentication.
- (4) Only support 96 and 120 DPI.

(5) In some languages (ex:TC), redundant “?” in Installshield wizard when upgrading eAP.

(6) In some languages (ex:SV), the license statement UI of installer is not arranged well.

- 3.0.3001 Jan 18, 2008

1. Updated files

- | | |
|---------------------------------|--------------|
| (1) eRecoveryUI.exe | v0.0.3.12 |
| (2) eRecoveryMain.exe | v0.0.4.0 |
| (3) BurnMachine.dll | v1.0.0.64 |
| (4) eRecovery.RemoteServer.dll | v3.0.3001.12 |
| (5) eRecovery.ServicePlugin.dll | v3.0.3001.15 |

2. Issue solved

- (1) Bug 180: Unhandled exception pops up if lock the USB HDD which is under burning
- (2) Bug 181: The Notifications UI is wrong
- (3) Bug 182: eRY's error message for guest users does not in the same instance
- (4) Bug 183: eRecovery Management kernel stop working during verifying
- (5) Bug 187: Restore system to factory default" fail to work in Kilim-21
- (6) Bug 188: Restore system to factory default not working
- (7) Bug 192: Unhandled exception appear in manage user backup
- (8) Bug 193: The check button is too long
- (9) Bug 194: eRecovery Management kernel stop working after reboot and system not ready
- (10) Bug 195: The Backup UI wrong
- (11) Bug 196: Error window "eRecovery ... stopped ..." pops up if launch eRY after upgrading
- (12) Bug 197: The "Restore" icon wrong in 120 dpi
- (13) Bug 198: The Backup image "destination" is can't refresh
- (14) Bug 201: The " !" UI color wrong
- (15) Bug 202: The same to create user backup "Check change" button color
- (16) Bug 203: The Notifications function is wrong

3. Others

- (1) Dynamic load ETF's library.
- (2) Receive OBR event from ETF.
- (3) Replace new NTI SDK (version issue)

4. Known issue

- (1) Some bugs still need to clarify by NTI.

Bug189: Fail to burn factory default to external drive when playing

HiChannel

drive Bug199: Fail to backup drivers and applications to cd/dvd when using USB

- (2) This version should be installed with ETFv3.0.3001 or later.
- (3) Upgrading from previous version is not supported.

5. Limitations

- (1) Do not remove your external ODD and HDD when you are testing.
- (2) Burning double –layer disc is not stable due to NTI's engine.
- (3) Do not support fingerprint authentication.
- (4) Only support 96 and 120 DPI.
- (5) In some languages (ex:TC), redundant “?” in Installshield wizard when upgrading eAP.
- (6) In some languages (ex:SV), the license statement UI of installer is not arranged well.

6. Spec. change

- (1) Notification message shows up after 10 minutes from login time.

- 3.0.3000 Jan 2, 2008

1. Updated files

- | | |
|---|--------------|
| (1) eRecoveryUI.exe | v0.0.3.9 |
| (2) eRecoveryMain.exe | v0.0.3.8 |
| (3) BurnMachine.dll | v1.0.0.63 |
| (4) BackupMachine.exe | v1.0.0.5 |
| (5) eRecoveryMenuPlugin | v3.0.3000.13 |
| (6) eRecovery.RemoteServer.dll | v3.0.3000.11 |
| (7) eRecovery.RemoteServerInterface.dll | v3.0.3000.13 |
| (8) eRecovery.ServicePlugin.dll | v3.0.3000.12 |
| (9) eRecoveryRemindBurnFD.exe | v3.0.3000.4 |

2. Issue solved

- (1) Bug DB No 154~166, 171,172.

3. Others

- (1) Automatically remove program when checking acer's hidden partition is failed.
- (2) Support burning multiple DSI files with factory default disc.
- (3) Replace new Wasay's SDK to solve blue screen issue. (Remove external HDD.)
- (4) Replace new NTI's SDK to get lower memory usage.
- (5) Do not use USB driver for temporary backup storage.

- 3.0.2002 Dec 18, 2007

1. Updated files

(1) eRecoveryUI.exe	v0.0.3.2
(2) eRecoveryMain.exe	v0.0.3.8
(3) BurnMachine.dll	v1.0.0.62
(4) BackupMachine.exe	v1.0.0.5
(5) eRecoveryMenuPlugin	v3.0.2002.13
(6) eRecovery.RemoteServer.dll	v1.0.0.9
(7) eRecovery.RemoteServerInterface.dll	v3.0.0.13
2. Issue solved
 - (1) Bug DB No 65~112, 114~125, 127~153.
3. Others
 - (1) Rename patchCD.dat to SystemCD.dat when burning into disc.
 - (2) Multi-language support is ready (including help files)
4. Known issue
 - (1) Not support standalone version yet. (Bug No.55)
 - (2) Some strings have not been translated yet. (Bug No.113, 126)
5. Limitations
 - (1) Do not remove your external ODD and HDD when you are testing.
 - (2) Burning double –layer disc is not stable due to NTI's engine.

- 3.0.2001 Dec 7, 2007

1. Updated files

(1) eRecoveryUI.exe	v0.0.2.9
(2) eRecoveryMain.exe	v0.0.3.6
2. Issue solved
 - (1) Bug DB No 51. (Support x64)
3. Others

None
4. Known issue
 - (1) Can not extract again when SWCD files crashed. (Bug No.21)
 - (2) Not support all multi-language yet (including help files). Only supports EN, TC and SC.
 - (3) Not support standalone version yet. (Bug No.55)
 - (4) Restoring factory default or user's backup will be failed because calling wrong int15 service.

- 3.0.2000 Dec 5, 2007

1. Updated files
 - (1) eRecoveryUI.exe v0.0.2.7
 - (2) eRecoveryMain.exe v0.0.3.4
 - (3) BackupMachine.exe v1.0.0.3
 - (4) eRecovery.RemoteServer.dll v1.0.0.7
 - (5) BurnMachine.dll v1.0.0.59
 - (6) eRecoveryRemindBurnFD.exe v3.0.0.1
 - (7) eRecovery.ServicePlugin.dll v3.0.0.8
 - (8) eRecovery.RemoteServerInterface.dll v3.0.0.11
 - (9) eRecoveryMenuPlugin.dll v3.0.2000.12
 - (10) Interop.BCDDConstants.dll v1.0.0.0
2. Issue solved
 - (1) Bug DB No 42,43,44,45,46,47,48,49,50,53,54,56,57,58,59,60,61,62,64
3. Others
 - (1) Change installer to original package.
 - (2) Replace UI component.
 - (3) Add bitlocker detection to block some scenarios.
 - (4) Add CHS and CHT multi-language support.
4. Known issue
 - (1) Can not extract again when SWCD files crashed.
 - (2) Not support all multi-language yet (including help files).
 - (3) Not support x64 yet.

- 3.0.1000 Nov 23, 2007

1. Updated files
 - (1) eRecoveryUI.exe v0.0.2.3
 - (2) eRecoveryMain.exe v0.0.3.1
 - (3) BackupMachine.exe v1.0.0.3
 - (4) eRecovery.RemoteServer.dll v1.0.0.5
 - (5) BurnMachine.dll v1.0.0.58
 - (6) eRecoveryRemindBurnFD.exe v3.0.0.1
 - (7) eRecovery.ServicePlugin.dll v3.0.0.8
 - (8) eRecovery.RemoteServerInterface.dll v3.0.0.9
 - (9) eRecoveryMenuPlugin.dll v3.0.1000.11
2. Issue solved
 - (1) Bug DB No 1,2,3,5,6,7,8,9,10,14,15,17,18,19,20,22,25,26,28,37,38,39.
3. Others

- (1) Add travelmate UI.
- (2) Change installer to msi package.
- (3) Replace UI component

4. Known issue

- (1) Bug DB No21: Will fix in the next release
- (2) Not support multi-language yet.
- (3) Not support Bitlocker system yet.

- 3.0.0000 Oct 31, 2007