

Acer ePerformance Management Ver 2.00.2007 Release Notes

Product Release Information

Product: Acer ePerformance Management

Release Number: Ver 2.00.2007

Release Date: Date: 2006-3-29

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Introduction

This document contains the release notes for Acer ePerformance Management Ver 2.00.2007. The following sections describe the release in detail and provide late-breaking or other information that supplements the main documentation.

What's New?

- I CHANGE: In order to fix eDataSecurity's display problem, ETF V2.03.2015 always sets ImageRadio buttons to true when adding them to the page. This will influence ePerformance since we may have hidden ImageRadio buttons in the initial state. We call a re-set function to fix the problem after ePerformance's page has been loaded.

Changelogs

- I Ver 2.00.2006
 - i CHANGE: change the wording of short terms.
 - i FIX: fix the weird registry operations on Windows XP x64 edition.
- I Ver 2.00.2005
 - i FIX: fix the shaded icon on the top-left corner of disk dialog.
 - i CHANGE: support registry operation under XP x64 edition. The registry manipulation under XP x64 edition is little different from previous version, it redirect the access action of 32bit application on HKLM\Software to HKLM\Software\WOW6432node. We use Win32 API to overcome this problem.
 - i CHANGE: handle power events in AcerMemUsageCheckServ, it tries to prevent the exception thrown after 500 times suspend/resume test.
- I Ver 2.00.2004
 - i CHANGE: modify DiskModel/DiskPresenter to make them much robust.
 - i CHANGE: we made some changes to support execution under limited user. There are 3 parts are hidden under limited user:
 - a. speed page
 - b. auto memory optimization
 - c. auto inform memory usage
 - i CHANGE: change the init/dispose of timer in DiskView to enhance performance.
 - i FIX: fix the quick launcher to make it launches application possibly under limited user.
 - i FIX: bug 17, the root cause may be that we bring a window to foreground before it was created. We have slowed the thread down to wait the process be created.
 - i CHANGE: change the tooltip update timer initialization and set timer to 5 seconds.
 - i CHANGE: simplify the code of cursor launcher method in plug-in.
 - i CHANGE: change the way to wait Windows Service to go to the specified state we want.
- I Ver 2.00.2002
 - i FIX: fix System.ComponentModel.Win32Exception when we try to release the memory space of unaccessible process.
 - i CHANGE: change tooltip update interval to 30 seconds.
 - i FIX: fix the problem that cannot load ePerformance on machine that didn't browse Internet before.
- I Ver 2.00.2001
 - i CHANGE: change the code to fit in with the change of GetSizeString().
 - i FIX: bug 14 partly. We have solved the problem that we can't clean recently accessed URLs to zero.
 - i CHANGE: tune DiskModel/DiskPresenter performance.
 - i CHANGE: reduce code size of MemoryModel.
 - i CHANGE: tune performance of SpeedModel.
 - i ADD: add update disk information every 30 seconds when switch to disk page.
- I Ver 2.00.2000
 - i FIX: bug 13 partly. For temporary files, it only can release few space since we cannot remove read-only files, we have modified the code. But it still cannot show zero bytes sometimes since files are locked. For recently accessed URLs, we use API to remove URLs, so it is hard to handle the event that there are still records left.
 - i CHANGE: change the order written in registry to 8000 without referring to machine type.
 - i CHANGE: update EULA.
 - i CHANGE: move timer initialization to the timing that when ETF accesses the tooltip at the first time. It seems will cause exception after rebooting if we put timer initialization in plugin constructor.
 - i CHANGE: change terms of ID_ASK_CLOSE_FRAMEWORK & ID_AUTO_START_EPERFORMANCE.
 - i CHANGE: update tooltip.
- I Ver 2.00.1008
 - i CHANGE: change the text alignment of Used&Free memory to left on memory page.
 - i FIX: multilingual string of memory check dialog button. VS designer problem.
 - i FIX: change the AutoMemOpt interval from 5 secs to 1 min.
 - i CHANGE: remove all EULA and reserve only Eng version.
 - i CHANGE: remove "change" button on Add/Remove Control Panel.
 - i CHANGE: set auto start application to true in OnFirstUIAfter/OnMaintUIAfter/OnUpdateUIAfter.

- i CHANGE: add dynamic tooltip on plugin.
 - i CHANGE: remove some unused code from AcerMemUsageCheckServ.
- I Ver 2.00.1007
 - i ADD: Remind users to reboot if the installation needs to reboot. (even if your installation doesn't need to reboot in normal case).
 - i CHANGE: Set "Small initialization dialog" property to "Yes". (This property is located in "Release").
 - i CHANGE: Set the default option of Maintenance UI to "Remove".
 - i ADD: add "ID_ADVICE_REBOOT" string into installer's string table.
 - i CHANGE: change the wrong string on express page under English.
- I Ver 2.00.1006
 - i ADD: add zh-CHT help file and its sources.
 - i CHANGE: remove express disk setting from help files of de, fr, nl, pt, and zh-CHS.
 - i ADD: add 3rd round multilingual strings.
 - i CHANGE: change installer script.
 - i ADD: support total reboot by ETF when ePerformance be removed by ETF.
 - i ADD: add auto start application support after install/repair/update procedure.
 - i ADD: add End User License Agreement.
 - i CHANGE: change installer skin.
 - i CHANGE: change the back page of StartCopy2 to License.
- I Ver 2.00.1005
 - i CHANGE: it seems have problem in changed memory model, we roll back to previous version.
- I Ver 2.00.1004
 - i FIX: remove ETF existence checker from OnIISCheckRequirement to OnFirstUIBefore.
 - i CHANGE: change some codes in memory model.
- I Ver 2.00.1003
 - i CHANGE: change application form AP icon picture.
 - i CHANGE: change widget button text under zh-CHT.
 - i CHANGE: since we change the naming rule from A.BC.D.EFG to A.BC.DEFG, so we have to change the returned version string.
 - i ADD: add help files of de, fr, nl, and pt.
 - i CHANGE: remove memory check service when maintenance/update procedure.
- I Ver 2.00.1002
 - i CHANGE: Remove displayed computer icon in Installer's update procedure.
 - i CHANGE: Remove displayed computer icon in Installer's update procedure.
 - i CHANGE: Change version naming rule from A.BC.D.EFG to A.BC.DEFG. It means we also change the script of auto version writer.
 - i FIX: since we support update installation now, so we have to check the existence of ETF when update procedure begins.
- I Ver 2.00.1.001
 - i FIX: fix the non-localizable string of the caption on memory check dialog. This is fixed before, but the problem occurs again since the ePerformance icon has been changed.
 - i FIX: fix the version number error in V2.00.1.000's release notes.
- I Ver 2.00.1.000
 - i CHANGE: change warning message of installer.
 - i CHANGE: Update ePerformance icon and picture.
 - i FIX: multi-thread onpaint problem on widget. In order to fix the problem, we choose do not use multi-threading clean up methods in widget. So we have to provide sequential clean up methods in models and use those methods appropriately in presenters.
 - i FIX: the display space of widget is not enough under de, fr, es, it, and pt. We extend the background image.
 - i ADD: add help files of es, it, ja, sv, and zh-CHS.
 - i CHANGE: change help file launch method in ePerformancePlugin. It will check the existence of localizable help file, if the help file does not exist, then we load default (English) help file.
 - i CHANGE: change the method of help file launcher in ePerformancePlugin.
 - i CHANGE: add an OnPaint after memory optimizer method.
 - i CHANGE: add one line in OnFirstUIBefore to remove InstallShield's default computer icon.
 - i CHANGE: add single instance support in help launcher.
- I Rev 2.0.0.117
 - i Add multilanguage strings in widget.
 - i Add multilanguage strings in installer.
- I Rev 2.0.0.110
 - i CHANGE: since launch bar changes its name from "Acer Empowering Technology 2.0" to "Acer Empowering Technology", so we need to change the string in our projects.
 - i FIX: apply multi-language on memory usage check dialog caption.
 - i CHANGE: remove express disk setting from Disk Optimization page, user cannot set express disk setting anymore.
 - i CHANGE: Widget will show released memory and disk space.
 - i CHANGE: Widget button update, it will have 4 state: normal, hover, pressed, disabled.
 - i CHANGE: Apply new ePerformance flow, user can choose advance mode or not. Advance mode provide the ability for user to modify the detail settings.
- I Rev 2.0.0.103
 - i Support multilanguage.
 - i Change shortcut path to "Acer Empowering Technology 2.0".
 - i Set AutoScale to false in widget.
 - i Add installer icon.
 - i New help file.
 - i Add silent uninstall from ETF.
- I Rev 2.0.0.88
 - i Change window caption of framework from "LaunchBar" to "Acer Empowering Technology 2.0", this string is used for FindWindow().
 - i Add two file: assemblies.lst & updateversion.pl, these files are used for updating version string.

- i FIX: bug 6, since we do not detach view from presenter even it was disposed. We add DetachView() in every presenter and call them when views are disposed.
- i FIX: bug 3, set font setting from "pointer" to "pixel" can fix the 120 dpi problem.
- i ADD: create a QuickLauncher as the launch tool to launch ePerformance through ETF when needed.
- i Fix: bug 5, change memory upgrade dialog's position to CenterScreen.
- i ADD: add a shortcut in program group.
- i CHANGE: remove ETF launching check from installing.
- i CHANGE: move ETF launching check to OnMaintUIBeore in installer.
- i CHANGE: change registry "order" property type from DWORD to STRING.

Installation and Upgrade Notes

Installation

Execute the installation package and follow the prompt to finish the installation.

Manifest

This release consists of the following items:

- I Release notes (this file)
- I Product installer

Minimum System Requirements

System Processor: No restriction
System Memory: 256MB+ recommended
Free Disk Space: 5MB
Operating System: Windows XP
Networking: None required

Additional Software Requirement: .NET Framework 1.1

Known Problems and Workarounds

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