

# Acer eLock Management 2.0 : Release Notes

## Product Release Information

Product:	Acer eLock Management 2.0
Release Number:	2.00.2030
Release Date:	Date: 2006-June-28
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## Introduction

This document contains the release notes for Acer eLock Management 2.0. The following sections describe the release in detail and provide late-breaking or other information that supplements the main documentation.

## What's New?

## History

- ┆ Revision 2.0.2030 (June 28, 2006)
  - ┆ Fixed issue
    - ┆ Silent upgrade when ETF bar not closed will cause to fail
    - ┆ Memory usage of program LockMon.exe is high
    - ┆ At Navarro machine with 64-bit OS, device modem can't lock
    - ┆ At Navarro machine with 64-bit OS, device infrared can't lock
- ┆ Revision 2.0.2029 (June 16, 2006)
  - ┆ Fixed issue
    - ┆ Navarro ODD can't eject issue
    - ┆ Uninstall eLock will leave two error message at event viewer about driver link not found
  - ┆ Known issue
    - ┆ Local printer sometimes can't lock (Happened in first time installation printer and before reboot)
- ┆ Revision 2.0.2028 (June 13, 2006)
  - ┆ Fixed issue
    - ┆ Navarro S4 testing will cause eLock service timeout
  - ┆ Known issue
    - ┆ Uninstall eLock will leave two error message at event viewer about driver link not found
    - ┆ Local printer sometimes can't lock
- ┆ Revision 2.0.2027 (June 8, 2006)
  - ┆ Fixed issue
    - ┆ Try to lock all and unlock BlueTooth or IrDA, sometimes the icon of IrDA at device

manager is wrong and function is fail

- i Known issue
  - n Uninstall eLock will leave two error message at event viewer about driver link not found
  - n Local printer sometimes can't lock
- i Revision 2.0.2026 (June 7, 2006)
  - i Fixed issue
    - n At Navarro, S3/S4 testing will hang and find eLock service to timeout at event log
  - i Known issue
    - n Uninstall eLock will leave two error message at event viewer about driver link not found
    - n System during warm-boot sometimes will hang (Only on Kirkini, the root cause seems not eLock since we remove eLock or remove all eAP and testing, the system will also hang)
- i Revision 2.0.2025 (June 5, 2006)
  - i Fixed issue
    - n DVD media in disk before boot, first time lock will fail
    - n Lock ODD and then insert DVD media, player PowerDVD or Arcade still can play
    - n Preview the wmv file under map network drive will cause blue screen
  - i Known issue
    - n Uninstall eLock will leave two error message at event viewer about driver link not found
    - n System during warm-boot sometimes will hang (Only on Kirkini, the root cause is still tracing)
- i Revision 2.0.2024 (May 30, 2006)
  - i Fixed issue
    - n Authorization of USB removable storage devices abnormal issue
    - n USB handy drive icon abnormal issue
    - n External ODD can't lock issue and icon abnormal issue
    - n Lock all and doing uninstallation, after reboot will find serial ports and parallel ports won't back to unlock.
- i Revision 2.0.2023 (May 23, 2006)
  - i Fixed issue
    - n Fast user switch blue screen issue
    - n BlueTooth icon abnormal issue
    - n Quake III installation blue screen issue
- i Revision 2.0.2022 (May 12, 2006)
  - i Fixed issue
    - n Hotkey and hover will cause error message
    - n FIR transferring file doing lock will cause blue screen issue
    - n Balloon tip event of USB handy drive, HDD and ODD under lock status sometimes not show
    - n Debug message hide
    - n ODD read-only can't play VCD/DVD issue
    - n eLock will cause icon abnormal of the machine managed with LanScope
    - n System with Norton AntiVirus 2006 and done live-update will cause external fixed

drive can not be locked. (Require Certified SymEvent patch - Sevinst.exe 2006/05/08)

┌ Revision 2.0.2021 (April 24, 2006)

└ Fixed issue

- ┆ Weak Security on modem device
- ┆ Different icon between USB HDD icon and USB flash disk icon when they are authorized
- ┆ Different icon between USB HDD icon and USB flash disk icon when they are authorized and set to read only
- ┆ USB HDD can access after turn on Bluetooth by ePM

└ Known issue

- ┆ System with Norton AntiVirus 2006 and done live-update will cause external fixed drive can not be locked.

└ Others

- ┆ Security leak when install printer driver before system reboot  
Can't see this issue again at ChihHao's machine. We tested again also can't duplicate. (Ferrari 5000 with printer Lexmark P915)
- ┆ Security leak on network printer  
Can't see this issue again at ChihHao's machine. We tested again also can't duplicate. (Ferrari 5000 with printer 25D1E350)

┌ Revision 2.0.2020 (April 21, 2006)

└ Fixed issue

- ┆ It can not lock USB local printer.
- ┆ There is no restrict icon on CD/DVD device when locked by LanScope
- ┆ The optical driver can not lock by eLock AP
- ┆ Can not lock optical drive and autoplay(should be same issue as previous item, but another item in bug DB)
- ┆ Blue screen at warm boot stage

└ Known issue

- ┆ System with Norton AntiVirus 2006 and done live-update will cause external fixed drive can not be locked.

┌ Revision 2.0.2019 (April 13, 2006)

└ Fixed issue

- ┆ Bluetooth communication can't back to normal status after unlock all devices by eLock

┌ Revision 2.0.2018 (April 07, 2006)

└ Fixed issue

- ┆ ODD Drive icon can't be change after user lock ODD then insert a disc issue
- ┆ ODD sometimes can't lock issue

┌ Revision 2.0.2017 (April 05, 2006)

└ Fixed issue

- ┆ Authorize drive function fail
- ┆ Authorize wording error in authorize page

┌ Revision 2.0.2016 (Mar. 31, 2006)

└ Added function

- ┆ Add LANScope managed and unmanaged for newer version of LANScope agent

- n Combine 32bits and 64bits installer to one installer
  - i Fixed issue
    - n Can not lock removable media during eRecovery backup process
      - n Step to reproduce this issue
        - n Lock all devices
        - n Backup system by eRecovery
        - n Plug in a removable storage
        - n It will lock this device after backup process is finished
    - n Can not lock device after restore from system default and bootup at the first time
      - n Step to reproduce this issue
        - n Lock all devices
        - n Backup current system by eRecovery
        - n Using eRecovery to restore system
        - n Lock function will be fail problem
  - i Known issue
    - n eLock cannot change MS card with PCMCIA interface
- i Revision 2.0.2015 (Mar. 27, 2006)
  - i Fixed bug:
    - n Bluetooth's real status deoen't matching the status in eLock issue
      - n Step to verify this issue
        - n 1. Power on bluetooth
        - n 2. Lock bluetooth in eLock
        - n 3. Power off bluetooth
        - n 4. Unlock bluetooth
        - n 5. Check bluetooth match the real status
    - n Text align issue in eLock's widget
- i Revision 2.0.2014 (Mar. 21, 2006)
  - i Fixed bug:
    - n Can not preview fax after install eLock issue.
- i Revision 2.0.2013 (Mar. 17, 2006)
  - i Fixed bug:
    - n Uninstall eLock and needed two minutes to let Add / Remove program return to normal state
    - n Auto uninstall eLock by "Empoering Technology" will pop up three windows "Do you want to remove all features", "Do you want to restart computer" and "Uninstall complete and ask user to click finish button" issue
  - i Known issue
    - n S3 / S4 is under testing
- i Revision 2.0.2012 (Mar. 14, 2006)
  - i Fixed bug:
    - n After finish uninstall ETF will cause eLock uninstallation fail problm
    - n In Limited/Guest account can darg out Widget problem
- i Revision 2.0.2011 (Mar. 13, 2006)
  - i Verify problem
    - n eLock2BurnerDriver bluescreen problem
      - n Warm boot test

- n Uninstall eLock then reboot system will cause bluescreen issue
  - n S3 test fail problem
    - n eLockMon fail in S3 test
- Revision 2.0.2009 (Mar. 8, 2006)
  - i Fixed issues
    - n GenevaII
      - n Can't restore system status after uninstall elock.
    - n ZB2
      - n "Enter password " windows will disappear after enter retry button
      - n Status is correct after launch others eAP
      - n Authorization ineffective issue
    - n Acer PA
      - n In uninstallation process, user can not input correct password issue
  - i Verify problem
    - n eLock2BurnerDriver bluescreen problem
- Revision 2.0.2008 (Mar. 6, 2006)
  - i Fixed problem
    - n After uninstall eLock, but the device manager's status is not consistent issue
- Revision 2.0.2007 (Mar. 5, 2006)
  - i Fixed problem
    - n When user press hotkey to unlock all device in widget mode, it will close the widget
    - n CDROM drive autoplay problem
    - n Can't restore system status after remove elock.
    - n Tooltip's status error in limited / guest account
  - i Know issue
    - n System will not change drive icon in Guest account
- Revision 2.0.2006 (Mar. 3, 2006)
  - i Fixed problem
    - n When user press hotkey to unlock all device in widget mode, it will close the widget
  - i Know issue
    - n Can not auto-play disc
- Revision 2.0.2005 (Mar. 3, 2006)
  - i Fixed problem
    - n Can't lock burner with 1394 interface
    - n When we press hotkey to unlock all devices in widget mode, "Enter password" dialog will not close problem.
    - n Radio button status error in "Device Page" problem
    - n Set minimum timer value to "1" minutes
    - n Can't load eLock's plugin in guest account
    - n Lock usb printer fail problem
    - n Wording error in "Setting Page"
    - n When Acer LANScope is managed current node, but eLock will not display "Warning" message to inform user.
- Revision 2.0.2004 (Feb. 23, 2006)
  - i Fixed problem



- 1.Set auto-Lock function then Reboot system.
  - 2.auto-lock function will never active.
- Scenario II:
- AutoLock sometimes can't lock all device on time.

- ┆ Revision 2.0.2001 (Jan. 23, 2006)
  - ┆ Fix install fail problem
  - ┆ Fix can't remove hotkey problem
- ┆ Revision 2.0.2000 (Jan. 20, 2006)
  - ┆ Fix bug 43 to bug 45
  - ┆ Fulfill newer installer requirement
  - ┆ Fix: eLock will not pop password dialog when Lock all device.
  - ┆ Fix: Lock all device then plug-in USB HD, the icon will change , but still can access USB HD normally.
  - ┆ Fix: Authorize specific removeable storage device then lock all, still can't access specified device.
- ┆ Revision 2.0.1004 (Jan. 18, 2006)
  - ┆ Fix bug36, bug38 to bug 43
  - ┆ Change help file's title from "Help" to "Acer eLock Management"
  - ┆ This installer's is not fully fulfillment of current version of installer's design guide
- ┆ Revision 2.0.1003 (Jan. 10, 2006)
  - ┆ Fix bug36, bug37
  - ┆ Add help file in traditional Chinese
  - ┆ Fix: Setting back to default when user update Acer eLock Management
- ┆ Revision 2.0.1002 (Jan. 06, 2006)
  - ┆ Fix bug31, bug34, bug35
  - ┆ Add help file in (German, France, Dutch, Portuguese)
  - ┆ Add drag and drop event in Widget icon
- ┆ Revision 2.0.1001 (Dec 30, 2005)
  - ┆ Fixed copy password resource file error
  - ┆ Add password check in uninstall
- ┆ Revision 2.0.1000 (Dec 29, 2005)
  - ┆ Fixe bug 20, 24, 25, 26, 31
  - ┆ Add multilingual support in help file
  - ┆ Change icon in ETF's toolbar
- ┆ Revision 2.0.0.672 (Dec 16, 2005)
  - ┆ Add multilingual support
  - ┆ Fixed Bug and need to verify
    - ┆ Problem0003
    - ┆ Problem0004
    - ┆ Problem0005
    - ┆ Problem0006
    - ┆ Problem0009
    - ┆ Problem00011

- n Problem00012
    - n Problem00014
    - n Problem00016
    - n Problem00017
    - n Problem00018
    - n Problem00019
  - i Closed bug
    - n Problem0007
    - n Problem0008
    - n Problem00010
    - n Problem00013
    - n Problem000115
- i Revision 2.0.0.670 (Dec 16, 2005)
  - i Fixed bug
    - n Change to new plugin interface
- i Revision 2.0.0.667 (Dec 13, 2005)
  - i Fixed bug
    - n Prob0001: Fixed
    - n Prob0002: Fixed
    - n Prob0003: Fixed and need to verify
    - n Prob0004: Fixed and need to verify
    - n Prob0005: Fixed and need to verify

## Installation and Upgrade Notes

### Installation

Running Acer eLock Management installer package to install all necessary binaries.

### Minimum System Requirements

System Processor:	Intel or AMD IA32 processors
System Memory:	256MB+ (512MB+ recommended)
Free Disk Space:	20MB+
Operating System:	Microsoft Windows XP
Networking:	none required
Existing Software:	.NET Framework 1.1

## Known Issues and Workarounds

Company Proprietary