



REVIEWER'S GUIDE - INTRO

The Reviewer's Guide is intended to support PCmover Enterprise product evaluations for use within Enterprise Windows OS environments. It includes high level information on the capabilities, process, and tips for completing a successful migration with PCmover Enterprise.

If you have any questions, please contact your Laplink Account Executive or email corpsales@laplink.com for more information.

PRODUCT OVERVIEW

Laplink's PCmover Enterprise Edition automates the migration process for Windows 7 upgrades, PC refreshes, and break-fix recovery scenarios, saving organizations time and money by eliminating end-user downtime, reducing resources IT staff resource needs, and saving on operational costs like shipping, storage, and third-party services. PCmover is also the only migration utility that natively transfers installed applications, settings, data, and user account to provide a full and complete migration process.

By using PCmover Enterprise Edition, non-technical administrators can easily set up a "light touch" or "zero touch" transfer of applications, user profiles, settings and data files automatically from an old to a new PC regardless of hardware or OS differences.

Migrations can run automatically across a network, Laplink USB cable, Laplink Ethernet cable or using external media or storage. Computers with multiple users have the option to migrate some or all of the users at once, with security information about file ownership and access control preserved for each user.

The current version of PCmover Enterprise can also integrate into desktop deployment tools, so please contact your Laplink Account Executive or email corpsales@laplink.com for more information.

PCMOVER KEY FEATURES

- Migrates installed applications, data, settings, and user accounts
- Generate standardized migration policies using the PCmover Enterprise Edition Policy Manager Module.
- Able to run directly from a corporate network or removable storage device, eliminating the need to locally install software
- SMS Alerts upon completion
- Transfer from image file or physical drive
- Physical-to-Virtual Support (P-toV)
- Enhanced Reporting
- In-Place XP to Win 7 Upgrade Support
- Win2k and up, 32-bit and 64-bit compatible

PCMOVER KEY FEATURES

- Creates migration policies to force predetermined selections and ensure migration compliance
- "Zero Touch" Migration Support
- Create custom migration policies for role-specific or department-specific migration requirements
- Access controls and restrictions
- Easily rebrand-able
- IT Audit Reports and customized reporting
- Advanced file and folder filtering
- Application "Black List" Filters

COMMON PCMOVER MIGRATION SCENARIOS

Scenario #1: Migrate to a New Machine

Direct Peer-to-peer transfer over cable or network
File based transfer using storage device

Scenario #2: Upgrade an Existing OS to Windows 7

Custom Windows 7 Install
Reformatted Windows 7 Install

Note: A standard PCmover migration moves a copy of all of your selected files, settings, and programs from your old PC to your new PC. Nothing is overwritten on the new machine, and the contents of your old PC will remain unchanged after the migration.

Scenario #3: Recover from a HD or VHD

Physical drive restoration
Image file restoration (must be mounted as VHD)

Scenario #4: Physical to Virtual

Temporary place for non-compatible applications
Windows 7 Virtual Desktop Migration

STARTING A MIGRATION

Step 1: Starting a Migration on the New PC (Network Based – TCP/IP)

PCmover will automatically analyze the contents of the new PC and send that information to the old computer. The fundamental rule is “If it’s not already on the new computer, provide the option to move it.”

Step 2: Completing the Migration on the Old PC

While the data is being transferred to the new computer, PCmover applies “Location Mismatch Resolution” ensuring all references valid on the old PC remain valid on the new PC. As PCmover unpacks the moving van, everything selected by the end user in the migration wizard is then placed into the proper location.

LAPLINK CONTACT INFORMATION

Please contact your Laplink Account Executive if you have any questions about PCmover or if you would like to discuss Laplink’s Volume Licensing Program.

Laplink Software, Inc.

Phone: 425-952-6000
14335 NE 24th Street, Suite 201
Fax: 425-952-6002
Bellevue, WA 98007, WA, USA

www.laplink.com

LAPLINK PCMOVER PRE- MIGRATION CHECK LIST

To ensure a successful migration, it is important to review the pre-migration checklist and follow each step accordingly. Please read the PCmover Enterprise Quick Start Guide for step-by-step instructions.

- Preparing for a PCmover Migration:** The operating system on the new PC must be the same as or newer than the operating system on the old PC. The hard drive(s) on the new computer has as much or more disk space as that on the old computer.
- PCmover System Requirements:** You can use PCmover on Windows 2000/XP/Vista/Windows 7 32-bit and 64-bit
- PCs on Network Domain:** New PCs on a network domain should be joined to the domain prior to the migration.
- PC Power Settings:** Screen savers, hibernation protocols, and power-saving options on both computers should be turned OFF. Both computers need to remain on and completely “awake” during the transfer and must not go into screensaver or sleep/hibernation mode.
- Computer Cleanup:** Run ScanDisk or a similar disk checking utility, as well as antivirus and antispyware software on the computer.
- Disable All Scheduled Tasks/Programs:** Disable tasks or programs set to automatically run, as these will likely interfere with a PCmover migration.
- Exit All Programs:** Exit all programs running on both computers (except PCmover). Turn off system tools such as virus scanners, spyware scanners, firewall software, and desktop search utilities on both PCs.
- Updates for Applications:** On some occasions, older applications may need an update in order to run on a newer operating system. All Microsoft high-priority updates should be applied to the new PC before migration
- Hard Drive Backup:** Laplink recommends you back up your hard drive prior to the Windows 7 upgrade with a backup utility, such as Laplink DiskImage: <http://www.laplink.com/diskimage>
- PCmover Installation:** Install PCmover on both the new and old PC. You can also run PCmover if it has been installed on a USB or other media.
- Internet Access:** The old PC (source) will need to be connected to the Internet in order to validate the serial number. If the old PC is not connect to the internet click “No Internet Access” and follow the on-screen instructions. If an Internet connection is not available to you on either PC, please call your Corporate Sales representative
- Internet Explorer:** The new PC should have the same or newer version of Internet Explorer as that installed on the old PC.
- License Validation:** You will need to validate the PCmover serial number that was issued to you on the OLD PC (Source) in order to perform a “Full migration”. This step will be done once PCmover is setup on the new PC.
- Reinstalling Certain Applications:** System tools and music-sharing applications are unlikely to be migrated correctly to the upgraded PC. Laplink recommends that you have backup copies of these applications and reinstall them on Windows 7 once you have completed the upgrade.
- Administrator Level Permissions:** On some operating systems, you will need Administrator-level permissions to do a migration.
- Application Compatibility:** Not all applications are compatible with newer operating systems. Please check with the applications’ manufacturer(s) for compatibility before migrating to a new operating system.
- Application Versions:** With the exception of Microsoft Windows and Internet Explorer, all migrating programs that are on both PCs should either be the same version on both PCs, or they should not be migrated at all.
- Reinstalling Certain Applications:** System tools and music-sharing applications are unlikely to be migrated correctly to the upgraded PC. Laplink recommends that you have backup copies of these applications and reinstall them on Windows 7 once you have completed the upgrade.