



Genie
BACKUP MANAGER
PROFESSIONAL



always have a **BACKUP** plan

Version 5.0

User Guide

DVD±RW, DVD±R, DVD-RAM, CD-RW and CD-R



Windows 2000, XP,
NT(SP6), Server 2003

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Genie Backup Manager Pro Installation Guide

In this guide

Copyrights	1
Trademarks	1
GENIE BACKUP MANAGER PRO INSTALLATION GUIDE.....	2
In this guide.....	2
SYSTEM REQUIREMENTS.....	3
Windows 2000 / NT 4 (SP6).....	3
Windows XP/ 2003 server	3
INSTALLING GENIE BACKUP MANAGER PRO	3
Licensing information.....	4
OPENING GENIE BACKUP MANAGER PRO	4
REGISTERING GENIE BACKUP MANAGER PRO	5
Why do you need to register my copy of GBM Pro?	5
How is registering GBM Pro different form online registration?	5
Registering your copy of GBM Pro.....	5
Online registration.....	6
VIEWING THE GBM PRO TUTORIALS.....	6
EXITING GBM PRO	6
OPEN FILE MANAGER.....	7
SYSTEM REQUIREMENTS	7
Setup Program.....	7
Control Component.....	7
Windows System Component.....	8
SUPPORTED PLATFORMS:.....	8
INSTALLING OFM	9
USING OFM	9
TECHNICAL SUPPORT.....	10

System requirements

Windows 2000 / NT 4 (SP6)

- Hard drive with at least 20MB free disk space for installation
- 64 RAM
- IE 5 or higher
- 133 MHz processor or faster

Windows XP/ 2003 server

- Hard drive with at least 20MB free disk space for installation
- 128 RAM
- IE 5 or higher
- 233 MHz processor or faster

Installing Genie Backup Manager Pro

Installing GBM Pro is very simple

To install GBM Pro from a CD:

1. Close all programs.
2. Insert the CD labeled Genie Backup Manager Pro into your CD-ROM drive. If Autorun is enabled on your system, the installation starts automatically and you can skip steps 3 and 4.
3. From the **Start** menu, Select **Run**.
4. Type **D:\FILES\GBMPROV5_SETUP** (Substitute the appropriate letter of your CD-ROM drive for D).
5. Follow the onscreen instructions.

To install GBM Pro from the Internet:

- Follow the instructions provided online

Licensing information

Genie Backup Manager Pro is provided under single-user licenses or license packs. A single-user license allows a single individual to use GBM Pro on a single computer.

Subject to the company policy regarding registration of GBM Pro, you may also install a copy of GBM Pro for that same individual's exclusive use on a portable computer. If you want to install GBM Pro on a network and provide access for more than one user, you must purchase additional single-user licenses or license packs. Each additional single-user license allows one other specific individual to install and use GBM Pro. Additional single-user licenses are not concurrent-user licenses (that is, each additional single-user license is associated with a specific individual). For example, a group of 10 users who want to use on GBM Pro must purchase 9 additional single-user licenses so that the entire workgroup can have access (e.g., 10 licenses total). Or the group must purchase a 10-user license pack. For more information, refer to the License Agreement or contact Genie-Soft sales.

Opening Genie Backup Manager Pro

In the last step of the installation procedure, you are prompted to launch GBM Pro.

In subsequent uses, you can start GBM Pro by doing the following

- From the **Start** menu, select **Programs – Genie-Soft – Genie Backup Manager Pro**.

Registering Genie Backup Manager Pro

Why do you need to register my copy of GBM Pro?

Registering your copy of Genie Backup Manager Pro will remove the 15-day trial period limitation on your software.

How is registering GBM Pro different from online registration?

Online registration allows you to create a relationship with Genie-Soft. You may choose to register at any time by visiting the MyGenie page and signing up. Registering entitles you to receive special benefits including special offers on future upgrades and other Genie-Soft titles, new, tips and prioritizes technical support.

Registering your copy of GBM Pro

Upon purchasing a license for GBM Pro, the user will receive an email containing a serial number for registering the software and removing the trial period limitation.

If you purchased a CD copy of GBM Pro, the registration name and serial number will also be printed on the CD-ROM paper sleeve inside the package.

To register GBM Pro before the end of the trial period

1. Start GBM Pro.
2. Go to **Help > Registration**.
3. Type or copy-paste the registration name and serial number into their corresponding boxes then click **OK**.

To register GBM Pro at a later date (15+ days after installation)

1. Open GBM Pro.
2. A dialog will appear instructing you to register your software. Click **Enter Serial Number** then insert your registration name and serial number.

Online registration

Registering entitles you to receive special benefits including special offers on future upgrades and other Genie-Soft titles, new, tips and prioritizes technical support. Registering the product only takes a few minutes and ensures that we have your correct contact information.

To register GBM Pro, visit the link below and follow the online instructions:

<http://www.genie-soft.com/login.asp>

Viewing the GBM Pro tutorials

GBM Pro includes two tutorials that provide a good introduction to the product and how to perform the two most important tasks of backup and restore. This tutorial is in the form of a short Flash™ movie.

To view the GBM Pro tutorials

1. Start GBM Pro.
2. Go to **Help - Welcome Screen**.
3. Select a tutorial listed to view or click the **More Tutorials** link to view extra tutorials online.

Exiting GBM Pro

When you finish using GBM Pro, close the program

To close GBM Pro

- From the File menu select **Exist**.
- Press Alt+F4.
- Click the X button on the top right corner of the program.

Attempting to exit will open a dialog asking the user to confirm the request

Open File Manager

Open File Manager is a utility that helps GBM Pro capture files that are open, even if they are changing during the backup, without locking users out of the applications or forcing them to log off the network.

Open File Manager monitors the file system for read requests coming from GBM Pro. When the backup operation is initiated, OFM determines a point in time when there are no partial transactions pending on the system. Once it discovers this state, it begins maintaining a dynamically allocated pre-write cache for each open file on the system; this is called Preview Data

From this point on, any file modification goes directly to the intended file - after Open File Manager has placed a copy of the data to be overwritten into the Preview Data. When GBM Pro gets to a part of a file that has been changed during the backup, OFM substitutes the original, pre-write Preview Data to fulfill the backup request

The file on the backup destination will then be identical to what was on the disk when the backup application first began backing up the system. Meanwhile, users of the data have normal read and write access to their files

Open File Manager does not add any noticeable overhead to the systems on which it resides. The speed of the backup will not be affected by using OFM. If backup time increases it is because more files are being copied that were previously skipped, which is the main reason for using OFM

OFM is an optional separately purchased add-on utility.

System Requirements

Setup Program

The system requirements for the Setup Program are included in those listed for the Control Component, below.

Control Component

The system requirements for the Control Component are:

- Windows.
- 10 MB available hard disk space.
- Windows and/or NetWare networking, depending on the System Component(s) to be administered.

Windows System Component

The system requirements for the Windows System Component are:

- Windows.
- 5 MB available hard disk space, plus an additional amount to store data changed during backup.
- Windows networking.
- The computer's local disks are accessible to the Control Component through Administrative Shares.
- The computer is visible to the Control Component through the Computer Browser Service.

Supported Platforms:

Microsoft's Windows NT-based operating systems, version 4.0 and above (Windows NT 4 / 2000 / XP / Server 2003), all tiers (Home / Workstation / Professional / Server / Enterprise / Advanced Server / Datacenter), all Service Pack levels except where specified, running on Intel-compatible processors. Relevant differences between these versions will be made explicit, when necessary.

- On Windows NT 4, Service Pack 5 or higher is required.
- On Windows NT 4 with Services for Macintosh, Service Pack 6a, and the post-6a HotFix Q242896, are required. See <http://support.microsoft.com/support/kb/articles/q242/8/96.ASP>.
- On Windows XP Home Edition, only local operation is supported. Network-based remote control to and from Home Edition is not fully provided by that platform.

Installing OFM

Installing Open File Manager is simple:

To install OFM from a CD:

1. Close all programs.
2. Insert the CD labeled Genie Backup Manager Pro into your CD-ROM drive.
3. From the **Start** menu, Select **Run**.
4. Type **D:\OFM\OFMDL93i.exe** (Substitute the appropriate letter of your CD-ROM drive for D).
5. Follow the onscreen instructions. If you are a registered OFM user, in the "User Information" screen enter the serial number provided to you via email.
6. In the "Install Open File Manager System Component" screen, check the "Install System Component Now" option and finish installation.
7. Restart the computer. OFM is ready.

To install OFM from the Internet:

- Follow the instructions provided online

Using OFM

After setting up Open File Manager you do not need to open the utility except for trouble shooting purposes or for registering your copy, OFM will automatically handle Genie Backup Manager Pro's requests for backing up open files.

Technical Support

Genie-Soft is committed to providing you with the best overall product experience. This includes intuitive products with clean, sleek interfaces and flexible options to fit your needs. Our products are designed with superior quality and ease of use in mind, but we understand that issues do arise from time to time that need the backing of our support resources.

- For current hours of operation and details about all support offerings, please visit our website:

<http://www.genie-soft.com/support>

- For 24-hour support resources that include a knowledge base and forums, please visit the Genie-Soft community by following the links below:

<http://www.genie-soft.com/asp/Community/KnowledgeSearch.asp>

<http://www.genie-soft.com/forum.html>



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