

## Release note for Depositit software 3.0.8 and above

### Windows

<http://www.depositit.com/download/3.0.8/Depositit.exe>

### MAC

<http://www.depositit.com/download/3.0.8/Depositit.zip>

### Linux

<http://www.depositit.com/download/3.0.8/Depositit.bin>

### GENERAL NOTES ON NEW SOFTWARE:

1. De-select folders/files when selecting data for backup
2. Carry out a 'properties' check on a folder or file from within the software
3. When 'saving' a definition a time indicator appears, showing how long the initial backup will take
4. Enhanced 'error reporting' i.e if a firewall has been updated and backups aren't running a Warning box will appear saying so, or if Depositit is installed on a machine but no backup definition is setup a Warning message will appear to remind the user periodically!
5. When clicking on the Delete icon you can now delete from either the software and/or the server (password still required for server deletions).
6. You can update or change a password via the Options menu rather than going through Start>Programs>Depositit.
7. Help button is linked directly to our website so is web based and current.
8. Wizards to assist the setup of networked/mapped drives
9. Ability to carry out or restore large volumes of data via USB disk (further and full details of this to come soon)
10. Ability to use Depositit through a PROXY server (see notes below)

### SOCKS PROXY

For advice setting up Depositit through a SOCKS PROXY go to:

<http://www.depositit.com/support/windows/socksproxy.shtml>

### RELEASE NOTES:

#### Mac OS X

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Requires Java 1.4 (this comes with Mac OS X release 10.3 and 10.4 and is available as an update to 10.2).

Distributed as a ZIP archive containing an installer.

Installer will ask for authentication twice (using Mac OS password), then Depositit account details.

Starting Backup UI asks for authentication, but this is optional (not authenticating means not being able to access certain files and not being able to preserve file ownership on restore).

Moving the application after installation will prevent scheduled backups from working.

There is an uninstaller in a subdirectory of the application directory.

There is an option, per backup definition, to follow symbolic links instead of backing up the link itself (off by default).

There will be warning on restore if the software detects that it is restoring under a symbolic link. This happens because it is possible for a malicious user to replace one of their own files with a symbolic link to an arbitrary file (eg /etc/passwd), then ask the system administrator to perform a restore, overwriting the link target.

out.txt may be left behind in the application directory on uninstall.

#### Notification of failed Backups

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On Mac OS X this will be started automatically for the user who originally installed Depositit.

Other users who want the notifications can do this:

Apple menu -> System Preferences -> Accounts -> Startup Items

Click '+'

Select Applications/Depositit/BackupMonitor, Click 'Add'

#### Linux

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The installer and uninstaller must be run as root, and require a graphical environment (as does the Backup UI application).

To run installer as root:

1. Open terminal
2. Type: su
3. Enter root password when prompted
4. Type: sh /path/to/installer  
(replace /path/to/installer with the path of the installer)

The uninstaller is located in subdirectory of the application directory (which is /opt/Depositit by default).

The Backup UI application should appear in the applications menu (under System Tools, System/Archiving/Backup, or somesuch). If the current user is not root, the application should ask for the root password (the exact behaviour at this point depends on the distribution).

The Backup UI application can also be run using `/opt/Depositit/Depositit` or `/opt/Depositit/depositit_gui` (on some distributions).

A service will be installed at `/etc/init.d/AutomatedBackupDaemon`.

There is an option, per backup definition, to follow symbolic links instead of backing up the link itself (off by default).

There will be warning on restore if the software detects that it is restoring under a symbolic link. This happens because it is possible for a malicious user to replace one of their own files with a symbolic link to an arbitrary file (eg `/etc/passwd`), then ask the system administrator to perform a restore, overwriting the link target.

The Linux version has been tested on the following Linux distributions:

Debian 3.1  
Fedora Core 4  
Mandriva LE 2005

Other distributions have not been tested, and may not work. In particular, some distributions (such as Slackware and Gentoo) have a different mechanism for installing services and are expected to fail.

#### Known Issues

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Debian: installer sometimes gives spurious non-root user warning

Mandriva: need to log out and back in to see application menu changes?

The installer is believed not to work on Fedora Core 5

There may be problems if the system locale uses a different encoding to the user locale and there are non-ASCII characters in filenames. Testers should enable digital receipts and check that the filenames are correct.

#### Notification of Failed Backups

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On the Linux, the backup monitor application must be added to the startup applications manually for each user. The method for doing this is different for every platform:

Gnome (on Debian 3.1 stable):

Applications -> Desktop Preferences -> Advanced -> Sessions -> Startup Programs

Click 'Add'  
Click 'Browse'  
Double-click Filesystem, /opt/Depositit/BackupMonitor, Click 'Open'  
Click 'OK'

(this may not work if the installation path contains spaces - create a symbolic link to BackupMonitor from the home directory and use that instead)

Gnome (on Fedora Core 4):

Desktop -> Preferences -> More Preferences -> Sessions -> Startup Programs  
Click 'Add'  
Click 'Browse'  
Double-click Filesystem, /opt/Depositit/BackupMonitor, Click 'Open'  
Click 'OK'

(this may not work if the installation path contains spaces - create a symbolic link to BackupMonitor from the home directory and use that instead)

KDE 3.3:

In -s /opt/Depositit/BackupMonitor ~/.kde/Autostart/