

Capital Gainz Upgrade/Uninstall/Backup Programs

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Capital Gainz Upgrade Data Program

The Capital Gainz Upgrade program, available from an icon in the Capital Gainz Program Group, is used to upgrade your data from any prior version of Capital Gainz. It is automatically triggered at the end of installation, if necessary, but may be run at any time after installation. The Data Upgrade Form accepts:

- (Required) **Program Directory:** Where the Capital Gainz program files were installed to. You can use the **List** button to select from a list of directories, but the currently displayed directory should be correct.
- (Required) **Data Directory:** Where the Capital Gainz data files are located. You can use the **List** button to select from a list of directories, but the currently displayed directory should be correct, as it is determined from the CG.INI file in the **Program Directory**.
- (Required) **Upgrade from Revision:** The version of Capital Gainz used to create the current data files. The program can usually determine this from the data files themselves, and thus should display the correct version.
- (Display) **Upgrade to Revision:** The version of Capital Gainz you now have installed.

Buttons at the bottom of the form are:

- **Ok** Execute the data file upgrade.
- **Help:** Bring up help for this operation.
- **Cancel:** Cancel the data file upgrade.

Upgrade Process

Upgrade Process

After specifying the data upgrade parameters and starting the upgrade process, you are asked if you want to backup your current data. Since a considerable amount of processing will occur, hardware or software faults can leave your data in an unknown state. In other words, you could lose all of your recorded data. While you should have current data backups on diskette, you are given one last chance to mend your dangerous ways here. You are given three options before continuing:

- **Backup:** Data files are backed up to a subdirectory on your hard disk. The subdirectory is named CGvvDATA, where 'vv' is the version number you are upgrading from. Thus, if you are upgrading data from Capital Gainz version 4.0 in your C:\CAPGNZ directory, the data files will be backed up to C:\CAPGNZ\CG40DATA. The subdirectory is created if it does not exist.
- **Continue:** Continue with the data upgrade.
- **Abort:** Halt the data upgrade.

We strongly recommend that you choose the *Backup* option first, then continue using the *Continue* option.

After choosing **Continue**, the data in the [data directory](#) are upgraded, with upgrade status messages displayed in a scrolling table. During the upgrade:

- Data files are converted from their current format to common binary format files.
- The common binary format files are converted to the new version's format.

Data files are upgraded from their current format through any intermediate version formats to the new format. Thus, if you are installing Capital Gainz version 6.0 over your current Capital Gainz version 5.0:

- The data files are converted from version 5.0 format to version 5.1 format.
- The data files are converted from version 5.1 format to version 5.2 format.
- The data files are converted from version 5.2 format to version 6.0 format.

Not all data files are converted for each version-to-version change.

When the conversion is complete, you can scroll through and examine the list of messages. Then, choose one of the buttons:

- **Print:** Print the list of data file upgrade messages.
- **File:** Send the list of fix data messages to an ASCII file.
- **Exit:** Exit from the Capital Gainz Upgrade program.

After a successful data file upgrade, you are ready to run Capital Gainz.

[Upgrade Failures](#)

Upgrade Failures

If the data upgrade fails for any reason, then your data is left in an unknown state and can not be read by Capital Gainz. Failures can be caused by:

- Insufficient Disk Space: Free up more space, then follow the instructions below to rerun the data upgrade.
- Insufficient Memory: Free up memory by terminating other applications that may be running, then follow the instructions below to rerun the data upgrade.
- Disk Drive Problem: If your hard drive hit a bad sector or failed in any other manner, rectify the problem with a disk repair utility, then follow the instructions below to rerun the data upgrade.
- Program Problem: Note the error, then follow the instructions below to rerun the data upgrade to see if file restoration clears up the failure.

To rerun the data upgrade, first restore your backed up data files to the Capital Gainz [data directory](#):

- If you have a backup on diskette, use Windows File Manager to copy or extract the files from the diskette to the Capital Gainz data directory.
- If you used the backup option at the beginning of the data upgrade process, use Windows Explorer to copy the files from the subdirectory to the Capital Gainz data directory. This subdirectory is was named CGvvDATA, where 'vv' is the version number you are upgrading from. Thus, if you are upgrading data from Capital Gainz version 4.0 in your C:\CAPGNZ directory, the data files were backed up to C:\CAPGNZ\CG40DATA.

When the data files are restored, rerun the Capital Gainz Upgrade program from the Capital Gainz Program Group.

If you can't get the data upgraded, send a copy of your backed up data files to AlleyCat Software, and we will upgrade them and send them back to you. Be sure to follow these instructions:

- Send us 3.5" high density diskettes only.
- Send us copies of the backed up data files only - *.DAT, *.K01, and *.TPS. If all of the files will not fit on a diskette, you can create a ZIP archive. However, do not use any third party backup utilities such as DOS BACKUP.
- When you receive the upgraded files back from us, copy them to your Capital Gainz data directory.

Capital Gainz Uninstall Program

The Capital Gainz Uninstall program, run from an icon in the Capital Gainz Program Group, removes Capital Gainz and all associated files from your hard drive. This should only be used to completely erase Capital Gainz and all data. The Uninstall Capital Gainz form accepts:

- (Optional) **Remove All Program Directory Files:** Whether or not to remove all files in the Capital Gainz program directory. If selected, you also enter the Capital Gainz program directory. The displayed directory should be correct, but you may also use the **List** button to select from a list of directories.
- (Optional) **Remove All Data Directory Files:** Whether or not to remove all files from the Capital Gainz data directory. The displayed directory should be correct, but you may also use the **List** button to select from a list of directories.
- (Optional) **Remove All Document Directory Files:** Whether or not to remove all files from the Capital Gainz document directory. If selected, you also enter the Capital Gainz document directory. The displayed directory should be correct, but you may also use the **List** button to select from a list of directories.
- (Optional) **Remove All Download Directory Files:** Whether or not to remove all files from the Capital Gainz download directory. If selected, you also enter the Capital Gainz download directory. The displayed directory should be correct, but you may also use the **List** button to select from a list of directories.
- (Optional) **Remove Program Items:** Whether or not to remove the Capital Gainz program items from the Windows Start Menu.

Buttons at the bottom of the form are:

- **Ok:** Remove the specified Capital Gainz components.
- **Help:** Bring up help for this operation.
- **Cancel:** Exit the program without removing anything.

Uninstall Process

Uninstall Process

After you choose the components to remove, the Capital Gainz Uninstall program scans the selected directories and lists the files and directories that will be deleted at program exit. When the scanning process completes, you can scroll through the listed files and then choose:

- ***Print:*** Print the list of files to be deleted.
- ***File:*** Send the list of fix data messages to an ASCII file.
- ***Exit:*** Exit from the program.

On exit from the program, you are asked to confirm the selected remove actions. If you confirm the actions, the files and directories are deleted. Otherwise, the files are not deleted.

Capital Gainz Backup Program

The Capital Gainz Backup program can be run from an icon in the Capital Gainz Program Group, or from Capital Gainz itself, via the **Maint** pulldown menu. From the Capital Gainz Backup program you can backup data files to a diskette or to another directory on the hard disk.

The fields in the Backup Data Files Form are:

- (Display) The date of the **Last Backup**.
- (Required) How often to **Remind** you to backup on exit from Capital Gainz: Daily, Weekly, Monthly, or None (no reminder).
- (Required) The **Drive and Directory** to Backup data files **From**. This is usually C:\CAPGNZ. A **List** button lets you browse the available directories.
- (Required) The **Drive and Directory** to Backup data files **To**. This is usually A:\. A **List** button lets you browse the available directories.
- (Optional) Whether or not to **Erase Diskette Before Backup**, removing files from the backup disk before creating backup archive on it.
- (Optional) Whether or not to **Use Zip Compression**, which will compress all the data files into a single archive file. If this option is set on Backup, be sure to also set it on Restore so data files are extracted from the archive.
- (Optional) The **Zip File Name**, if you chose to **Use Zip Compression**. On Restore, be sure to specify the same file name as you used during the Backup operation.

Buttons at the bottom of the form are:

- **Ok** - Execute the backup operation.
- **Cancel** - Cancel the backup operation.

If **Backup Auto** is chosen from Capital Gainz **Maint** menu, then the Backup Data Files Form is filled in with the default values, and the **Ok** button is triggered. Essentially, the result is that the backup process is automatically started using values from the last backup session.

On backup, the Capital Gainz Backup program copies **the data files, *.DAT and *.K01**, from the origin to the destination drive and directory if compression is not used. If compression was selected, the *.DAT and *.K01 files from the origin drive and directory are compressed into the specified ZIP file archive on the destination drive and directory.

There's nothing magic about the backup and restore, and you can accomplish the same thing yourself using:

- Windows Explorer to copy *.DAT and *.K01 files
- Any Windows compression utility, such as PKZIP for Windows or WinZip, to archive *.DAT and *.K01 files
- A tape backup

Without compression, it would take a large amount of data to exceed the capacity of a 1.44 MB high-density diskette. However, with compression turned on, it's very unlikely that you'll exceed a single

diskette's capacity.

Capital Gainz Restore Program

The Capital Gainz Restore program can be run from an icon in the Capital Gainz Program Group, or from Capital Gainz itself, via the **Maint** pulldown menu. From the Capital Gainz Restore program you can restore data files from a diskette or from another directory on the hard disk.

The fields in the Restore Data Files Form are:

- (Display) The date of the **Last Backup**.
- (Required) How often to **Remind** you to backup on exit from Capital Gainz: Daily, Weekly, Monthly, or None (no reminder).
- (Required) The **Drive and Directory** to Restore data files **From**. This is usually A:\. A **List** button lets you browse the available directories.
- (Required) The **Drive and Directory** to Restore data files **To**. This is usually C:\CAPGNZ. A **List** button lets you browse the available directories.
- (Optional) Whether or not to **Use Zip Compression**, which will compress all the data files into a single archive file. If this option is set on Backup, be sure to also set it on Restore so data files are extracted from the archive.
- (Optional) The **Zip File Name**, if you chose to **Use Zip Compression**. On Restore, be sure to specify the same file name as you used during the Backup operation.

Buttons at the bottom of the form are:

- **Ok** - Execute the restore operation.
- **Cancel** - Cancel the restore operation.

On restore, the Capital Gainz Backup program copies **the data files, *.DAT and *.K01**, from the origin to the destination destination drive and directory if compression is not used. If compression was selected, the *.DAT and *.K01 files are decompressed from the specified ZIP file archive on the origin drive and directory to the destination drive and directory.

There's nothing magic about the backup and restore, and you can accomplish the same thing yourself using:

- Windows Explorer to copy *.DAT and *.K01 files
- Any Windows compression utility, such as PKZIP for Windows or WinZip, to archive *.DAT and *.K01 files
- A tape backup

Capital Gainz Rebuild Program

The Capital Gainz Rebuild program can be run from an icon in the Capital Gainz Program Group, or from Capital Gainz itself, via the **Maint** pulldown menu. From the Capital Gainz Rebuild program you can:

- Rebuild data file indexes that may have been damaged or corrupted. If you experience strange problems, such as incorrect prices showing for securities, this operation will rebuild the file indexes, clearing up the problems.
- Reclaim disk space from deleted data. In Capital Gainz, disk space is not automatically released when records are deleted. Instead, the deleted record area is reused when you add new records. Thus, if you delete many records, the disk space used by the file will not change. However, as you add new records, the disk space used will not increase until the number of new records exceeds the number of records deleted.

The fields in the Rebuild/Pack Files Form are:

- (Display) The date of the **Last Rebuild**.
- (Required) How often to automatically **Rebuild at Program Startup** from Capital Gainz: Daily, Weekly, Monthly, or None.
- (Required) The **Drive and Directory** to containing the data files to be rebuilt. This is usually C:\CAPGNZ. A **List** button lets you browse the available directories.

From the form you can:

- **Ok** - Execute the rebuild/pack operation.
- **Cancel** - Dismiss the form.

If you have frequent problems with corrupted indexes, you can set the **Rebuild at Program Startup** option to automatically rebuild indexes at program startup, at a specified frequency.