

4 BACKUP.HP and RESTORE.HP

Within the **COGOPLUS** directories for COGO+ Pro and COGO+ Std are three *.HP files. INSTALL.HP installs and updates the **COGO+** software. The other two files, BACKUP.HP and RESTORE.HP, can be used to backup and restore calculator memory. These programs can also be run from the [library menu](#).

Memory: 204319 Select: 0		
ASCOM	DIR	
BAK_DIR	DIR	
PROGRAM	DIR	
JOBs	DIR	
BACKUP.HP	PROG	1187
INSTALL.HP	PROG	960
RESTORE.HP	PROG	402

VIEW **COPY** **MOVE** **RCL** **EVAL** **TREE**

4.1 Backup

Select BACKUP.HP and press **F5** **EVAL** to create a backup. You will be prompted to enter a name for the backup, which should be an alpha-numeric name no longer than 8 characters. The backup will be stored in the **COGOPLUS\BAK_DIR** sub-directory as a *.BAK file. Flag settings are also stored in the sub-directory as a variable called FLAGS.

Every time you install or update COGO+ you will be given the option to create a backup. It is highly recommended to create a backup at least each time you perform an update, but the BACKUP.HP program allows you to create a new backup at any time.

4.2 Restore

Select RESTORE.HP and press **F5** **EVAL** to restore a previously created backup. A list of all available backups will be presented to allow the user to choose which backup to restore. Should a crash occur, this program allows you to return your calculator to a previous state.



In some cases, it may be desirable to clear the calculator memory and return it to factory settings. To accomplish this, simultaneously press the **ON**, **F1** and **F6** keys and release. When asked to recover memory, choose "NO". This procedure is called a "hard reset".