



Creating A Backup File That Uses the Current Drawing's Name

The information in this tip applies to:
- ExpertCAD 3D (all versions)

SUMMARY

The **System** -> **SET-UP** -> **Backup** menu option allows you to create a backup of the currently loaded file after a specified number of changes.



However, when running multiple sessions of ExpertCAD 3D, all sessions write their backups into the same backup file, thus potentially stepping on each other's backup file. It is possible to setup ExpertCAD 3D to avoid this scenario.

MORE INFORMATION

Associated with this tip is a file available for download, **FilenameBackup.txt**, that contains a macro that avoids the scenario explained in the summary. This macro works by using the name of the drawing to create the backup file.

More specifically, by using the macro, the backup file will be created in the same directory where the drawing is located, and will be written out as:

##<file name>

For example, if the file name was drawing1.ddd, the backup file created by the macro will be:

##drawing1.ddd

Follow these steps to setup ExpertCAD 3D to do this:

1. Download the **FilenameBackup.txt** text file that is associated with this document and place it in your home directory. If you don't know your home directory, you can find out what it is by running ExpertCAD 3D, hitting **F1**, and executing the following command:
echo \$HOME
2. In your configuration file, **expcad3d.cfg**, which should also be located in your home directory, add the following line:

source <HomeDirectoryPath>\FilenameBackup.txt

For example, if your home directory was the **C:\Documents and Settings\User** directory you would add the following line to your configuration file:

source C:\Documents and Settings\User\FilenameBackup.txt