

## Change Note:

# Introduction of a “Sequence file copy” in the Sequence editor

10 Sep 09/TLAP

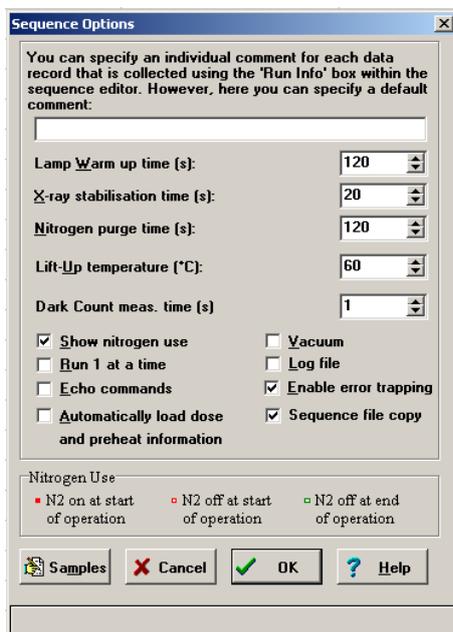
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## Background

It is important to keep track of how your data (the BIN-file) is generated. This may be done by storing the SEQ-file you have used to generate a BIN-file with the same name as the BIN-file. As this is what many users do. We have made it possible to automate this procedure using the Sequence editor V.3.34

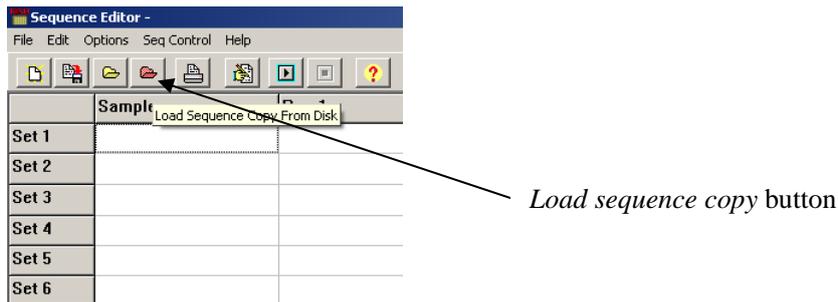
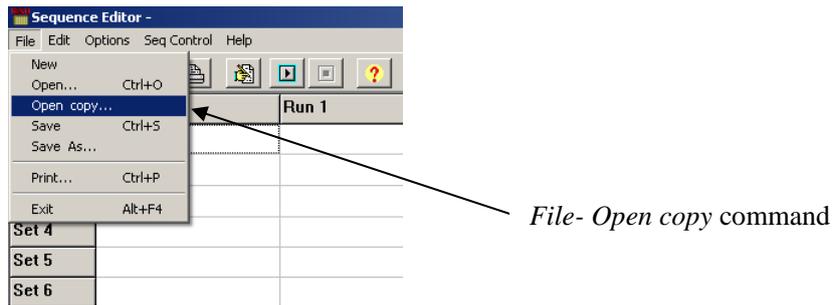
## The changes to Sequence Editor V.3.34

In the *Sequence Options* dialog



you may check the *Sequence file copy* option. This option is checked by default. If this option is chosen, a copy of the current sequence is stored when you initiate a sequence run. If the name of the BIN-file is chosen to be *<name>.bin*, the sequence file copy is *<name>.sec*. The SEC-file will be stored in the same directory as the BIN-file. If you chose to overwrite an existing BIN-file also the existing SEC-file will be overwritten.

A SEC-file may be opened with the *File-Open copy* command or the *Load sequence copy* button



When you open a SEC-file, the *File-Save* command and *Save* button are disabled. The reason for this is that the SEC-file documents how the data in the corresponding BIN-file has been created, and therefore it should not be changed. However, you may save the file as a SEQ-file with the *Save As...* command.

With this new system you actually do not need to store any SEQ-files. You may always open a SEC-file to see how a Sequence was performed, and you may use this as a basis for making new sequences. Any possible changes are automatically stored when you run the sequence.

You may use the SEQ-file format to store templates for specific protocols that you use often. They could then be named with a protocol name, so they are easy to identify. The *sequence path* set up in *User Options* dialog is used for the SEQ-files, and the *data path* is used for the BIN- and SEC-files.