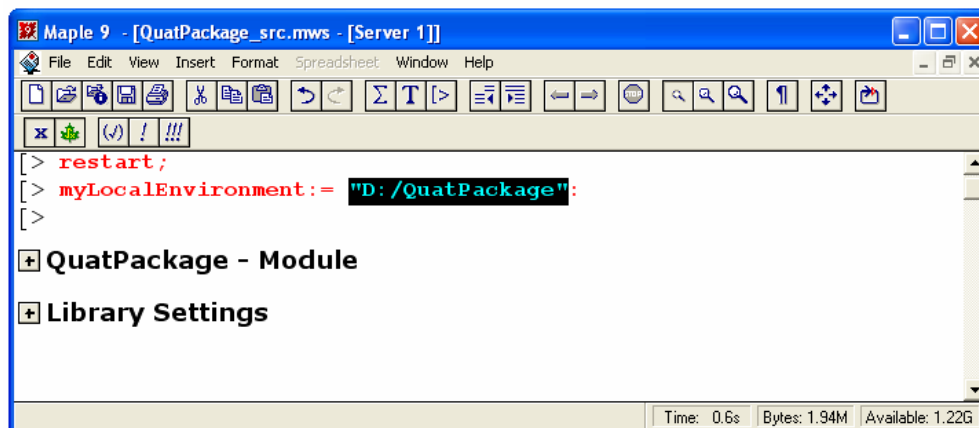
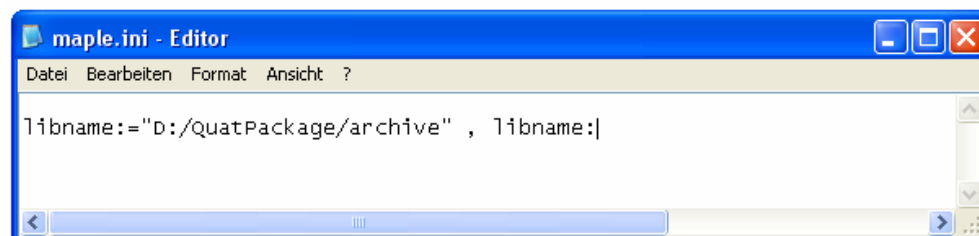


Installing the QuatPackage

- (1) Remove all older versions of the *QuatPackage* from your computer.
- (2) Copy the complete *QuatPackage* directory to your local environment.
- (3) The package source code is written in MAPLE 9. If you have an older or newer version of MAPLE go on with 3.1, otherwise go on with step (4).
 - (3.1) Open the file ***QuatPackage_src.mws*** in the `.../QuatPackage/src/` folder and make sure that the `.../QuatPackage/archive` folder is not write protected.
 - (3.2) Change the value of the variable *myLocalEnvironment* by setting the directory path to the QuatPackage folder relatively to your own environment.



- (3.3) Run the complete worksheet by calling the ***Execute* → *Worksheet*** command in the ***Edit*** menu.
- (Note: Problems may occur if you are using an older version than MAPLE 6. In that case read the MAPLE help topic "repository" for further instructions.)
- (4) Under Windows, create (or modify) the ***maple.ini*** file by extending the global libname variable with the *QuatPackage* library path relatively to your own environment. Pay attention to the use of slash or backslash as the file path separator – it differs between Windows OS and Unix/Linux.
- (Note: If the *maple.ini* file already exists it is usually located in the `...Maple 9/Users` directory.
- Note:** A detailed description of creating and storing the initialization file under a Windows or Unix/Linux operating system can be found in the MAPLE help topic "initialization files".)



- (5) Save the new (or modified) ***maple.ini*** file in the users directory under the MAPLE 9 working environment.
- e.g.:** `"C:/Programs/MAPLE 9/Users/maple.ini"`