Quizzing Application Suite 2.x

Recovery Utilities

General Information

QA Recovery Utilities is a collection of utilities provided alongside the Quizzing Application 2.0 Suite. It is intended for resetting buggy/corrupted application files and to conveniently check the integrity of the most important files.

Use Cases and Instructions

If an application seems to be acting in a strange manner and the cause is unknown, or if you were instructed to reset your configuration file, it is very likely that the configuration file has somehow been corrupted and therefore needs to be reset. In such cases, you may click the "Reset Configuration File" button. This should allow most applications to at least boot properly. (See **WARNINGS**)

If the above mentioned does not help mend the bugs, it may be required for you to reset all files. In such cases, click the "Overwrite All Files" button. (See <u>WARNINGS</u>)

The "Patch Missing Files" button may be used to recover an incomplete installation process; this process does not overwrite any existing data and is therefore a completely safe alternative to the other operations; it may be a good idea to attempt to restore corrupted application behaviour by the usage of this routine before attempting the others.

Warnings

- When the "Overwrite All Files" button is pressed, most files relevant to the application are deleted from the application's folder and new, nominal files replace them. When this occurs, the following data will be lost (see Backups):
 - Questions/Answers
 - Quiz Configuration
- When the "Reset Configuration File" button is pressed, the configuration is erased and reset to the state that is delivered with a fresh installation of

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- the application. This should allow most apps to boot, even if additional errors are raised. (See **Backups**)
- Note that scores and logs are <u>not</u> erased during any of the aforementioned routines.

Backups

When data is overwritten by either the "Reset Configuration File" or the "Overwrite All Files" button, the data previously stored in the appropriate files, however, the user can decline the production of these backup files.

Resetting the configuration file will produce a "qaCFileBackup HH-MM-SS M-DD, YYYY.qaEnc" file, whereas overwriting all files will produce a "qaGFileBackup HH-MM-SS M-DD, YYYY.qaEnc" file; these files are encrypted and CANNOT be read by any application; in order to extract functional data, contact Coding Made Fun.