

## Quadrant RASWIN Release Notes – 11/07/2014 – Version 1.0.4456 or later

1. The method for protection user passwords has undergone a complete revision. User passwords are now encrypted in the Quadrant database using a highly secure, one-way encryption method. The first time the updated program is installed, all existing passwords will be encrypted using this new method.

There have been settings related to whether or not complex passwords are required (e.g., they must include letters, numbers, symbols, and so on) for quite some time, however, you must activate these options for them to work. You also have the ability to set your passwords to expire after a pre-determined number of days.

All these settings are documented in the user manual under  
Miscparms→Security Options.

2. Minor changes were made to a few internal processing routines to make them work more efficiently.
3. Some users reported issues with payment type sets not working as they should. This has been reviewed carefully and a fix implemented to make sure they are working correctly now.
4. A new function has been added to record what version of the RASWIN software is in use at your location based on the version number and release dates. This information is automatically stored in the REGISTER\_VERSION\_LOG table and is created by quickly scanning available log files (in the C:\programdata\quadrant\logfiles directory) to determine the version information from data in the log files. When it finds a ‘hit’ on the information it’s looking for it makes an entry in the table. For example, you might see entries like this:

|           |           |                 |
|-----------|-----------|-----------------|
| 11.0.4254 | 6/10/2014 | LOGFILE HISTORY |
| 11.0.4257 | 6/11/2014 | LOGFILE HISTORY |
| 11.0.4259 | 6/12/2014 | LOGFILE HISTORY |
| 11.0.4260 | 6/12/2014 | LOGFILE HISTORY |
| 11.0.4261 | 6/13/2014 | LOGFILE HISTORY |
| 11.0.4262 | 6/16/2014 | LOGFILE HISTORY |
| 11.0.4266 | 6/17/2014 | LOGFILE HISTORY |
| 11.0.4268 | 6/18/2014 | LOGFILE HISTORY |
| 11.0.4269 | 6/18/2014 | LOGFILE HISTORY |
| 11.0.4270 | 6/19/2014 | LOGFILE HISTORY |
| 11.0.4272 | 6/20/2014 | LOGFILE HISTORY |
| 11.0.4276 | 6/22/2014 | LOGFILE HISTORY |

This information is helpful to Quadrant when verifying what version of the program you are running on each workstation. Running different versions can often create problems related to table changes from version to version.