Quickbooks

The Consummate and Complete Quickbooks File Rebuild and Compression Guide

This quick and easy guide will fully optimize your Quickbooks file/database. We have a client that's much too large to run Quickbooks, so we perform these steps every 2 weeks due to the amount of data pouring into the file. Typical companies running Quickbooks can perform these steps either biyearly or yearly.

This guide will perform the following actions:

- Purge Audit Trail (5-10% reduction typically)
- Multiple Pass Rebuild Rebuild the File
- Backup Clear Transaction Log
- Create Portable File & Restore Purges indexes and compresses database, removing database fragments.

Perform the following steps on your file **on the server where your Quickbooks file is housed**. <u>DO NOT perform these steps remotely on a networked station connecting to a remote QB</u> <u>database</u>.

Be sure not to skip steps, and plan for about 30-45 minutes of work depending on the size of the Quickbooks file and processing power of the computer running QB.

- 1. Reboot QB Server or restart QB Server **Service** to clear any connected users and flush the DB server memory. We have seen situations where the rebuild would crash if the DB server had been running for a long time prior.
- 2. Switch to Single User Mode File, Switch to Single User Mode
- 3. Perform a File Backup File, Back Up Company, Create Local Backup
- 4. Perform **Multiple File Rebuilds** until you get no errors **File, Utilities, Rebuild Data** In the event your rebuild crashes, it is IMPERATIVE you reboot, restore the backup you made in step 3 and start again. **Do not attempt to rebuild a QB file that crashed during the** *initial rebuild*!
- 5. Purge the Audit Trail File, Utilities, Condense Data, Select "Keep all transactions, but remove audit trail to date"

Note: If there are inventory issues this process will crash or simply close out Quickbooks. Repeat the rebuild, step 4.

- 6. Perform a File Backup File, Back Up Company, Create Local Backup
- 7. Create a Portable File File, Create Copy, Portable Company File
- 8. Delete the Production/Live QB Files (Company.QBW/Company.TLG)
- 9. Restore the Portable File to the Production/Live QB Location File, Open or Restore Company, Select "Restore a portable file"
- 10. Reboot QB Server or restart QB Server **Service** to again flush the DB server memory.
- 11. Optional: Clean up backup copies of the QB file created during the rebuild. These files will be in the production/live QB location. This is in addition to the QBB backups made during the rebuild/backup process.

If you do not wish to run this on the server, but on a higher powered or other local system (not over the network):

- 1. Perform a File Backup on the QB Server File, Back Up Company, Create Local Backup
- 2. Create a Portable File File, Create Copy, Portable Company File
- 3. Delete the Live QB File Prevents users from modifying data while you are running your off-server rebuild.
- 4. Copy & Restore the Portable File to a local workstation
- 5. Perform the steps above.

Page 1 / 2

© 2025 Waldron Digital LLC <solutions@waldron.net> | 2025-07-30 06:10

URL: https://wd-kb.com/content/10/44/en/the-consummate-and-complete-quickbooks-file-rebuild-and-compression-guide.html

Quickbooks

6. Restore the Portable File to Live QB Location - File, Open or Restore Company, Select "Restore a portable file"

Unique solution ID: #1043 Author: n/a Last update: 2021-09-18 13:54