EZ Data Utility Version 3.0

Prerequisites

- Download **sBITX-toolbox version 3.02**.
- **Important:** Older versions of EZ Data Recovery may overwrite settings from the new Image. Always use the **latest EZ Data Utility** when creating backups.

Creating a Backup with EZ Data

Some applications require exporting their settings **from within the app itself** before running EZ Data Backup. If you use any of these programs, export the following files to your **Documents** folder first:

Manual Exports Required

- **TrustedQSL:**
  Files → Backup TQSL Configuration → save tqslconfig.tbk
- **CQRLOG:**
  Utils/Preferences → Export Preferences → save preferences.ini
  Save the latest log file:
  /home/.config/cqrlog/data/last_date.tar.gz
- **GridTracker2:**
  Settings → General → Export Settings → save GridTracker2_settings.json

After exporting those, run the **EZ Data Backup** and connect an external USB drive.

Notes:

- Backup size may be large—please wait for the completion message.
- The Backup can later be used to migrate to a new sBitx Image or to restore your existing setup.
- It is recommended to perform backups periodically.

Restoring Data After Installing a New v5.x Image

1. Install the new **v5.x sBitx Image**.
2. Launch **EZ Data** from the sBitx Toolbox.
3. If any applications included with the new Image have updates available, **update them first**.
4. Open **sBITX-toolbox → EZ Data Recovery** and select **Restore Files**.
   (Restoring may take a while; wait for the response message.)

Manually Restore These Applications (in this order):

1. **TrustedQSL:**
   Files → Restore TQSL
   Load tqslconfig.tbk from your Documents folder.
2. **CQRLOG:**
   Utils/Preferences → Import Preferences

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Load preferences.ini from Documents.
For log files: unpack last_date.tar.gz, then import in
CQRLOG for Linux → File → Import → ADIF.
3. **GridTracker2:**
Settings → General → Import Settings
Load GridTracker2_settings.json from Documents.

The restore order above ensures the Image's default application installs don't override your copied configuration and log data.

EZData Utility will back up and restore the following files and folders:

- sBitx:
  - /home/pi/sbitx/data/*.*
  - /home/pi/sbitx/web/*.mc
- CQRLOG:
  - /home/pi/.config/cqrlog-preferences.ini
  - /home/pi/.config/cqrlog/data/*.tar.gz
- GridTracker:
  - /home/pi/Documents/GridTracker2/GridTracker2_Settings.json
- TrustedQSL:
  - /home/pi/Documents/tqslconfig.tbk
- Chromium:
  - /home/pi/.config/chromium/Default/Bookmarks
  - /home/pi/.config/chromium/Default/Login Data
  - /home/pi/.config/chromium/Default/Login Data For Account
- Autostart:
  - /home/pi/.config/autostart/*.*
- JS8Call:
  - /home/pi/.config/JS8Call.ini
  - /home/pi/.local/share/JS8Call/*.*
- WSJTX:
  - /home/pi/.config/WSJT-X.ini
  - /home/pi/.local/share/WSJT-X/*.*
- JTDX:
  - /home/pi/.config/JTDX.ini
  - /home/pi/.local/share/JTDX/*.*
- DroidStar:
  - /home/pi/.config/dudetronics/droidstar.ini

- ARDOP:
  - /home/pi/.config/G8BPQ/ARDOP_GUI.conf

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- QSSTV:
  - /home/pi/.config/ON4QZ/qsstv_9.0.conf
  - /home/pi/qsstv/audio/*.*
  - /home/pi/qsstv/rx_drm/*.*
  - /home/pi/qsstv/rx_sstv/*.*
  - /home/pi/qsstv/templates/*.*
  - /home/pi/qsstv/tx_drm/*.*
  - /home/pi/qsstv/tx_sstv/*.*
  - /home/pi/qsstv/tx_stock/*.*
- PAT:
  - /home/pi/.config/pat/config.json
  - /home/pi/patmenu2/currentconf
  - /home/pi/patmenu2/config
  - /home/pi/patmenu2/sbitx.config
  - /home/pi/.local/share/PAT/*.*
  - /home/pi/.local/state/pat/*.*
- FLDIGI:
  - /home/pi/.fldigi/logs/*.*
  - /home/pi/.fldigi/macros/*.*
  - /home/pi/.fldigi/fldigi.prefs
  - /home/pi/.fldigi/fldigi_def.xml
- XDX:
  - /home/pi/.local/share/.xdx/*.*
- General Directories:
  - /home/pi/Documents/*.*
  - /home/pi/Downloads/*.*
  - /home/pi/Pictures/*.*
- SunClock:
  - /home/pi/.sunlockrc
- QTSoundModem:
  - /home/pi/QtSoundModem.ini
- QTTermTCP:
  - /home/pi/QtTermTCP.ini