

PSR300DL

Release Notes

PSR300DL Version 1.05 Updates (Released March 2, 2009)

- Switched software protection system. This change should make the program more stable.

PSR300DL Version 1.04 Updates (Released February 13, 2009)

- Made the timeout while downloading from CPU firmware 1.4 or earlier shorter. It will still stop at 98%, but will time out much quicker.
- Added support for the Pro-97 and Pro-2055 scanners. This support is currently untested. Note that PSR300DL does not have any provision for converting the data from the Pro-97/2055 format to the PSR-300/400 or Pro-163/164 format. Data downloaded from these scanners will only be able to be uploaded to another Pro-97 or Pro-2055 scanner.

PSR300DL Version 1.03 Updates (Released February 2, 2009)

- Updated method used to select the serial port to list only those ports that are available on the system. The serial cable should be plugged into the computer before starting the program. If the port does not appear in the drop down list, you can use the Re-scan serial ports option in the file menu.
- This version includes support for the forthcoming CPU Firmware updates for the PSR-300, PSR-400, Pro-163, and Pro-164 scanners. These updates support rebanding on these radios.
- When downloading a configuration from a radio that has CPU firmware 1.4 or prior, you will notice that the progress bar will reach 98% and stop. The program will then pause, and then continue. This is a normal operation of PSR300DL as the scanner's data image in the new CPU firmware update is larger in size than previous versions. PSR300DL must wait to see if the additional data included in the new version will be sent, and if not received, will process the data as the old version.

PSR300DL Version 1.02 Updates (Released September 4, 2008)

- **Corrected an issue with the check for updates option on the help menu.**

PSR300DL Version 1.01 Updates (Released September 4, 2008)

- **This version of PSR300DL requires CPU Firmware version 1.4 in the PSR-300 and PSR-400. CPU Firmware version 1.4 changed the clone protocol in these radios to be 100% compatible with the Radio Shack Pro-163 and Pro-164. This version will handle all necessary file conversions needed to handle this CPU firmware version, and the Pro-163/164.**
- **Fixed issues with the serial port not being closed after an upload to the scanner.**
- **Added menu menu bar with check for updates option, About, and visit the PSREdit web site options.**
- **PSREdit300 will read the files created by this utility, however it will not create a file that is compatible with this program at this time.**

Version 1.00 Release

- **Initial Release**
- **This program is intended as a method for owners of the GRE PSR-300 and PSR-400 scanners to be able to back up the configuration of their radios. The program also allows the owners of these machines to restore these configurations to the radios.**
- **Data is stored in a mirror image of the data that is sent by the radio. The image should be able to be uploaded to any PSR-300 or PSR-400 scanner.**
- **Based on the information I have, this program should also work to back up and restore configurations on the Radio Shack PRO-163 and Pro-164, however there is no code included in the program to be able to share between the PSR models and the Radio Shack Models.**
- **The data format of these files is compatible with PSREdit300, expected to be released around February 1, 2008**
