

SCSmail Software-Update

Description of modifications / improvements

Software-Version 2.2.0.0 (03/2017)

© SCS Spezielle Communications Systeme GmbH & Co. KG



Software-Update-Information for **SCS**mail

(**SCS**mail 2.2.0.0, March 2017)

All changes of SCSmail 2.1.0.5 to SCSmail 2.2.0.0

- CRC hostmode performance significantly improved
- CRC hostmode TRX data corrected
- The SCAN process has been completely reworked and optimized to significantly higher performance with no more leaps
- Optimized utilization of the modems transmit data buffer increases the maximum data throughput to up to 500 bit/s, especially when the modem connected via LAN
- No crash of the CRC hostmode connection anymore when a larger quantity of emails is to be sent
- Stability of the main program improved
- Malfunction at multiple TO, CC and BCC email addresses has been fixed
- Malfunction at deleting emails from the external mail server has been fixed
- TX / RX progress bar will now be hidden after data transfer competition, to avoid irritation
- Modem buffer indication moved into the *expert* view
- QRG offset display established (*expert* view)
- CRC hostmode status displays established (*expert* view)
- Function added to store daily log-files, can be disabled (*expert* view). The "yy-mm-dd program.log" log file automatic creates is a file for every day. The next day this file will be closed and a new one will be created
- If the modem was not accessible via the USB port at program start, a new scan for available COM ports will be started as soon as a modem is connected. This is also the case for USB to RS232 converters being used for TRX control purposes
- Problem fixed with transferring special characters being contained in emails
- Frequency is now being displayed in the *Smart Info*
- If no frequency has been set, there is no longer a frequency entry in the log
- Speed display reworked
 1. Speed level and traffic / error history display has been extended
 2. Speed display has been extended for PACTOR 4
 3. Menu item added to automatically save the speed display history in the log folder (*expert* view)
 4. Calculation of graphics enhanced to avoid displaying peaks or spikes
 5. Peak indicator added
 6. Display of estimated transmission time has been added
 7. Results will now be included into the program log
- The file "welcome.txt" is now possible to be used as an optional connect text file
- An unexpectedly terminated transmission will now appear in the log
- Email in the local inbox and outbox can now be deleted via the menu



Spezielle Communications Systeme GmbH & Co. KG

Röntgenstraße 36

63454 Hanau

GERMANY

Internet: www.p4dragon.com

E-Mail: info@p4dragon.com

Tel.: +49(0)618185 00 00

Fax.: +49(0)618199 02 38