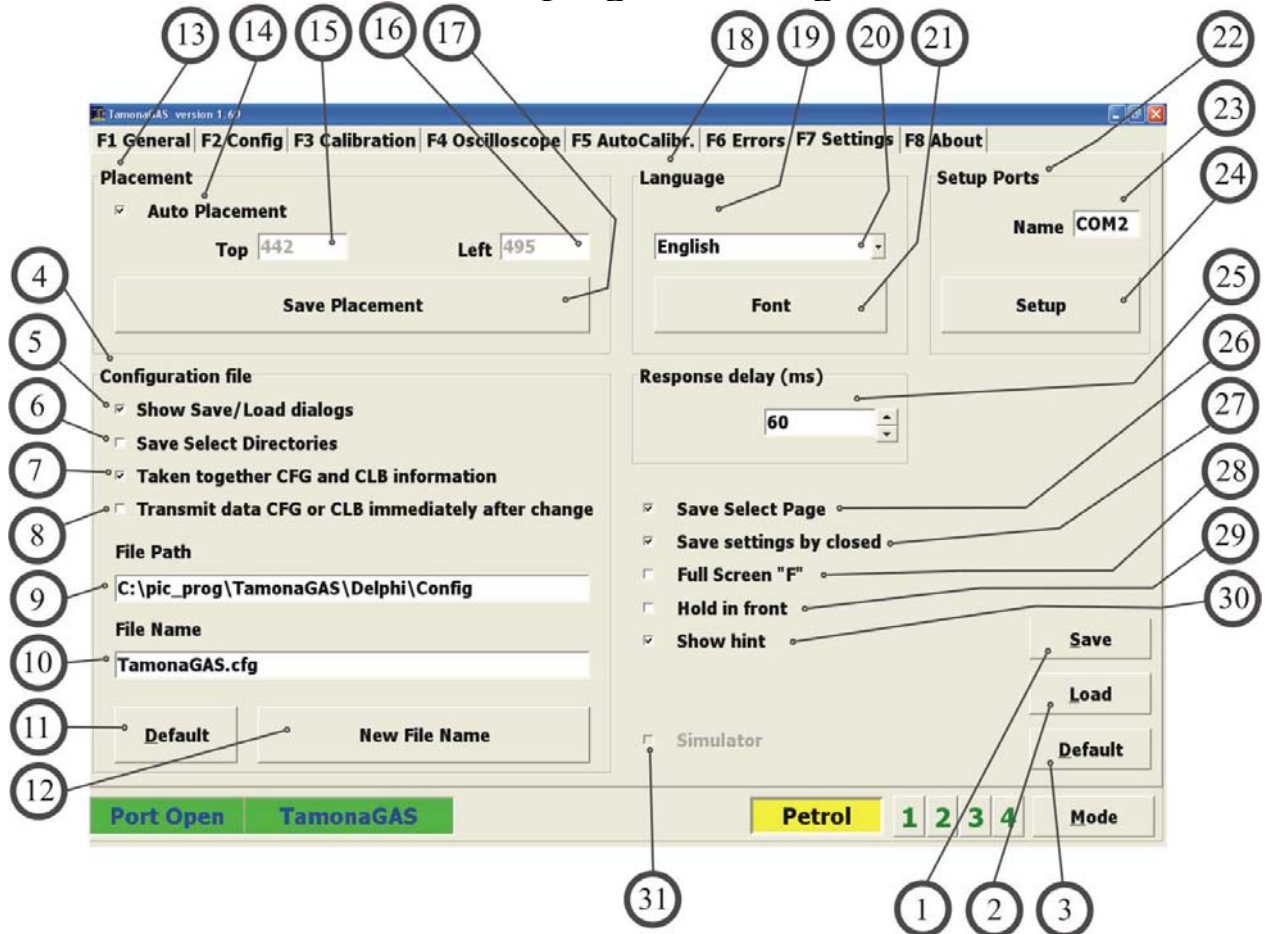


F7. TamonaGAS program settings. Overview



Control buttons for setting

1. Saves program data of setting into file "TamonaGAS.INI" (Save - "S").
2. Loads data of setting from file "TamonaGAS.INI" (Load - "L").
3. Loads factory's data (Default - "D").
4. **Control block of configuration data ([file name].CFG).**
5. Shows standard Windows dialog at pressing buttons "Save" and "Load" on bookmarks F2 и F3.
6. Saves path to .CFG file that is shown in dialog (p. 5).
7. Transmits configuration data (F2) and calibration data (F3) at pressing "Transmit" button from any bookmark.
8. The method of transmitting configuration (F2) or calibration (F3) data to ProGAS system.
9. Indication window of selected path to .CFG file.
10. Indication window of name .CFG file.
11. Button, which to be pressed for "Default" name assignment. The factory's settings are loaded when TamonaGAS is launched.
12. Button, which to be pressed for selecting any .CFG file whose data are loaded when TamonaGAS is launched.

13. Block of placing TamonaGAS window on the screen.

14. Program window is positioned on chosen place if option is on..
15. Co-ordinate Y of left top corner of program window referred screen.
16. Co-ordinate X of left top corner of program window referred screen.
17. Button of saving program window place.

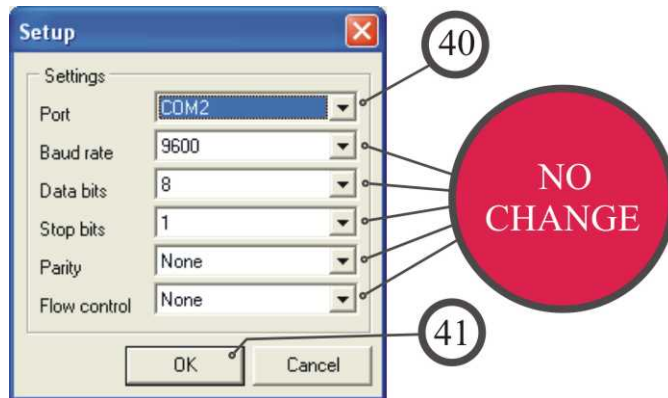
18. Block of interface selection of TamonaGAS program.

19. If this option is on, all shortcuts, oscilloscope scale and pop-up prompts are in English.
20. Interface language selection.
21. Interface font selection.

22. Block of port connection adjustment with ProGAS.

23. Indication window of selected port name.

24. Button to be pressed for port selection window. ATTENTION: select only port name (option 40 “Port”). Changes of port settings cause wrong connection with ProGAS.



25. Protocol delay. 60 ms is recommended.

Block of interface settings options.

26. The method of program loading.

27. Saving settings after quit.

28. Program loading mode.

29. The method of program window display.

30. Pop-up prompts.

31. Program simulator (only if there are no connection with ProGAS).

F7. Adjustment of ProGAS. Detailed description

Control buttons of shortcut „Settings“

- “Save” - “S” (F7.1)

Saves settings data in file “TamonaGAS.ini”.

- “Load” - “L” (F7.2)

Loads settings data from file “TamonaGAS.ini”.

- “Default” - “D” (F7.3)

Loads factory’s settings of the program.

Adjustment of configuration files ([file name].CFG) (F7.4)

.CFG file contains data from shortcut “Configuration” (F2) and “Calibration” (F3).

- Option “Show dialogs Save/Load” (F7.5).

- ON- any recording or reading of configuration (F2) and calibration (F3) have possibility to select catalogue and file name .CFG in standard dialog window .

- OFF – recording/reading of configuration (F2) and calibration (F3) are carried out to/from file .CFG whose name is indicated in the window “File name at program loading” (F7.10) and catalog whose name is indicated in the window “Selected path” (F7.9). Standard Windows dialog window is not open in this case.

- Option “Save selected catalog” (F7.6)

- ON - after pressing the button “Save” in standards dialog window, selected catalog and file .CFG name are saved. Catalog and name are indicated in windows “Selected path (Catalog)” (F7.9) and “File name at program loading” (F7.10) correspondingly.

- OFF - after pressing the button “Save” in standards Windows dialog window selected catalog and file .CFG name are not saved.

- Option “Data CFG and CLB together” (F7.7) for all buttons (F2) and (F3).

- ON - pressing any button in bookmarks (F2) and (F3) operates configuration (F2) and calibration (F3) data one after another, with exclusion button “Default” .

- OFF - pressing any buttons in bookmark (F2) operates configuration data (F2) only and pressing any buttons in bookmark (F3) operates calibration data (F3) only.

- “Transmit CFG or CLB data immediately” (F7.8)

- ON - any change in configuration (F2) or calibration (F3) are transmitted to ProGAS immediately, i.e. no need to press the button “Transmit”.

- OFF - after change data are not transmitted to ProGAS immediately. It is necessary to press the button „Transmit“ for data transmitting.

- Indication window “Selected path (Catalog)” (F7.9).

At ProGAS launching, configuration (F2) and calibration (F3) data are loaded from file .CFG from listed in catalog in this window. It is possible to change catalog by pressing button “New file name” (F7.12) in standard Windows dialog window .

- Indication window “File name at program loading” (F7.10).

At ProGAS launching, configuration (F2) and calibration (F3) data are loaded from file .CFG of TamonaGAS program which name is indicated in this window .

- Button “Default” (F7.11).

Button , which to be pressed for indication “File name at program loading” (F7.10) factory’s name “Default”. The factory’s data will be loaded at TamonaGas launching.

- Button “New file name” (F7.12).

Button , which to be pressed for change of catalog and .CFG file name with standard dialog window whose data will be loaded at TamonaGAS program launching. Catalog will be displayed in indication window “Selected path (Catalog)” (F7.9).

Adjustment of placing TamonaGAS program window on the screen (F7.13)

At launching TamonaGAS program window is on full screen

- To switch option “Full screen” on (F7.28)

At launching TamonaGAS program window is on screen center:

- To switch option “Full screen” off (F7.28)

- To switch option “autoplacing” (F7.14) on in the block of adjustment (F7.13)

At launching TamonaGAS program window is in selected place of the screen:

- To switch option “Full screen” off (F7.28)
- To select appropriate place for program (with a mouse move the cursor to the blue strip, click the right button and drag the window to selected place)
- To switch option “autoplacing” (F7.14) in block of adjustment (F7.13)
- To press the button “Save position” (F7.17) in the block of adjustment (F7.13)

During operation, it is possible to go to “Full screen” and back with button “F” (Full screen) easily.

Interface language adjusting (F7.18)

No need to switch language in regional settings. It is enough to select it in the list (F7.20). If after language selection the name of shortcuts are not set, switch option “Menu in English” (F7.19) on or switch the language in regional settings. The button “Font setting” (F7.21) changes fonts. In order to add new language to write new language .lng into “Language” catalog. After restarting the program adds new language into the list (F7.20). Creation of new language file is possible in any editor on the “Russian.lng” file base by copying it to “[language].lng” and translating.

Connection port adjusting (F7.22)

At launching TamonaGAS program the status panel of connection port (F1.9) displays the current status of the port. If adjusting is right the panel is green and message “Port open” appears. If the panel is red and message “Port closed” appears, it is necessary to re-adjust the port. Press the button “Adjusting” (F7.24) and the port adjusting block (F7.22), select the port name in “Port” option (F7.40) and press “OK” (F7.41). **IT IS PROHIBITED** to change other port settings (F7.22). The panel is green and “Port is open” if connection is right.

Adjustment of connection to ProGAS (F7.25). Protocol delay

After installation, it is necessary to connect ProGAS to the computer (through RS232 connector) with adapter. After program TamonaGAS launching and ignitioning on, the panel status (F1.8). If protocol delay is correct (60 ms is recommended) and connection is proper, the status panel is green and “TamonaGAS” is displayed. If the panel is red and “No connection” appears, increase protocol delay (F7.25) and check connection between computer and ProGAS. Protocol delay depends on computer speed. The faster computer the less protocol and vice versa. If the computer is slow connection would be problematic. That is why it is necessary to increase protocol delay until stable connection.

Interface settings options

- “Save page” (F7.26)
 - ON - the program starts from last bookmark in action.
 - OFF – the program starts from main (F1) bookmark.
- “Save settings after closing” (F7.27)
 - ON - after program quitting settings are saved as well as oscilloscope (F2) and autocalibration (F3).
 - OFF - after program quitting settings remain the same.
- “Full screen” (F7.28) Key “F” (Full screen) – ON/OFF.
 - ON - “Full screen” mode. After launching TamonaGAS is displayed in full screen.
 - OFF - “Full screen” mode is off. The window is displayed according to settings F7.13.
- “Window always in front” (F7.29)
 - ON - the program window is always in front of other windows.
 - OFF - the normal program operation.
- “Pop-up prompts” (F7.30)
 - ON - “pop-up prompts” function is active. In order to see them put the mouse on the button and wait for a while.
 - OFF - “pop-up prompts” function is off.
- “Simulator” (F7.31)
 - ON - the program simulator is active (only when no connection with ProGAS).
 - OFF - the program simulator is off.