Version 17.04.2003

The parameters file (configuration file) is a set of parameters line mixed optionally with comments marked by hash character (#). The usage of empty lines is prohibited, but you can use empty comment instead.

Each parameter has following syntax:

`[parameter name]`=`[parameter value]`

`[parameter name]` is a one word represent a particular property of the program e.g.: step, output background etc. Consult sample configuration file for details.

`[parameter value]` could be integer value (e.g. `100`) or hexadecimal value (e.g. `0xFF1100`), one character string without spaces (e.g. `Yes`, `No`, `instruction.txt`) or character string containing spaces but enclosed by quotation marks (e.g. `"Move a mouse pointer!"`).

Of course, some parameters need integer values, others need character values, some of them need logical value represented by Yes or No. Consult sample configuration file for details.

Comments:

Each comment is started from hash (#) and can appear in any place in line. It was considered to be from hash to the end of line.

Sample configuration file

```
###    CONFIGURATION FILE FOR MOUSE-EXPERIMENT PROGRAM     ###

################################################################

# NOTE:  DO NOT PUT EMPTY LINES IN THIS FILE !!!

# HASH CHARACTER MEANS COMMENTS LINE.

# THE CONFIGURATION FILE MUST BE PROVIDED AS PARAMETER:

#

#example:

#      regmouse.exe regconfig.ini

#

#

################################################################

#

## Parameters of registration

#####################

  step=100                  #Step time in ms. [Required]

  maxtime=180        #Maximum time of experiment in seconds [Required]

  click=No             #Should mouse click finish registration? [Required]

# score=Yes             #Should program calculate summ of mouse click? [Optional]

  output=output.out            #File name for output data and options [Required]

  description="A test only  for regmouse"   #Description ofr experiment. Header line for
        output file.

# append=Yes        #Switch for concatenation of outputs [Optional - default: No]

  logo=No                #Should program view about window before start?

#

## Parameters of experiment

######################

#

  prompttext="Move a mouse pointer!"    #Static part of window title

#

##Instruction files names (ASCII text and/or WAV sound)

##The text file must be present while the sound should be play!

  information=instruction.txt   #A name of text instruction.

  soundinfo=instruction.wav     #A name of sound instruction. This is played before
        registration

#

##Window background  and target color or bitmap

#
```

```
   background=0x8811              #Window background in hexadecimal notation of RGB

   foreground=0x5577ff          #Color of default circle target in hexadecimal notation of RGB

   target=target24.bmp          #Name of target bitmap
#

##Sound bacground for experiment
#

   sound=background.wav         #Background sound file. This is played during registration
```