

Help

CSPtechnik-Step V2.5

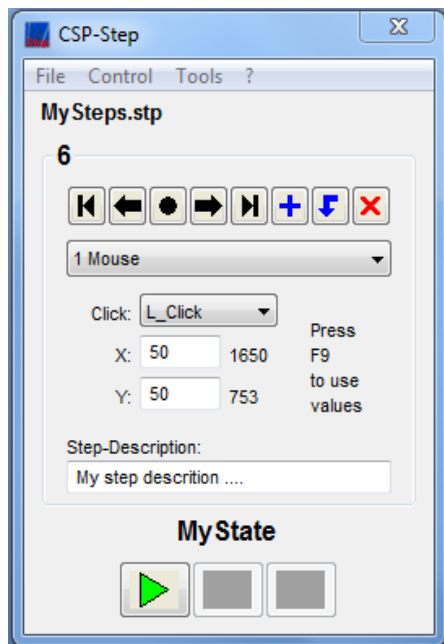


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General:

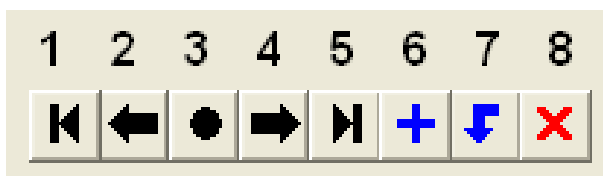
This software can be used for play back mouse and keyboard actions.

You can repeat steps and define loops, execute files and serial port commands.

The sequence of steps can be individually edited and saved.

Steps:

If a file is loaded ("Open File ..."), or a new file is created ("New File ...") you can using the buttons 1-5 to move between the steps. With the buttons 6-8 you can add or delete a record.



1 = shows the first step of the file

2 = one step forwards

3 = shows the selected step number

4 = one step backwards

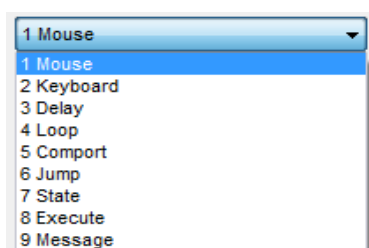
5 = shows to the last step of the file

6 = creates a new step at the end

7 = inserts a new step in front of the current step

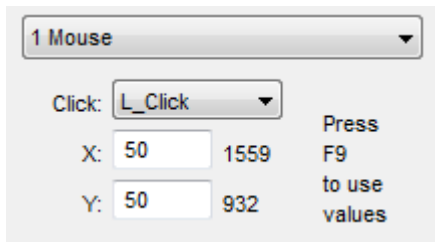
8 = deletes current step

Chose the action with the combobox



MOUSE

Executes a mouseclick at the selected coordinates



1 Mouse

Click: L_Click

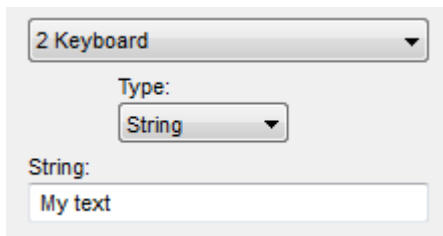
X: 50 1559

Y: 50 932

Press F9 to use values

KEYBOARD

Send a string or a key to the active window



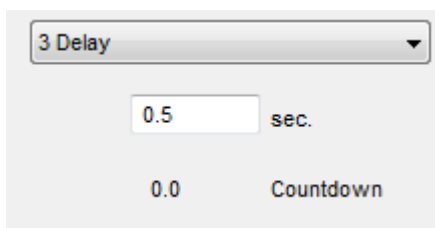
2 Keyboard

Type: String

String: My text

WAIT

Waiting time in seconds



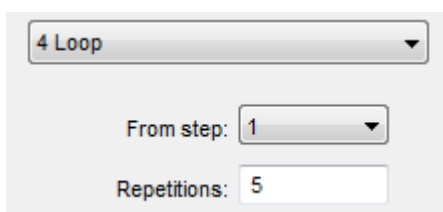
3 Delay

0.5 sec.

0.0 Countdown

REPEAT

Repeated here e.g. 5 times from the Data record 1



4 Loop

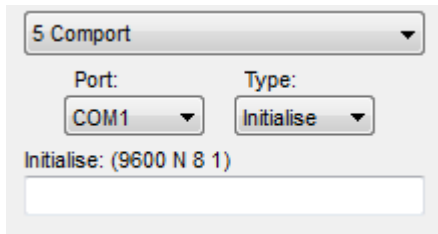
From step: 1

Repetitions: 5

COMPORT

Sends Bytes,Hex or String to Comport

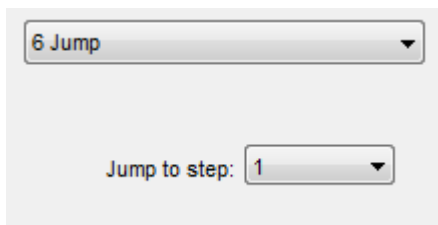
You have to call "Initialise" first before you can use any other calls



A configuration dialog box for a COM port. It features a dropdown menu at the top labeled "5 Comport". Below this are two columns: "Port:" with a dropdown menu showing "COM1", and "Type:" with a dropdown menu showing "Initialise". At the bottom, there is a text field labeled "Initialise: (9600 N 8 1)" and an empty input box for additional settings.

JUMP

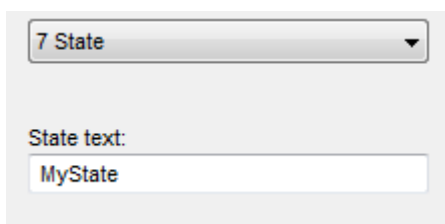
Jumps to the selected step



A configuration dialog box for a jump action. It has a dropdown menu at the top labeled "6 Jump". Below the menu is a label "Jump to step:" followed by a dropdown menu showing the number "1".

STATUS

Displays text while runtime



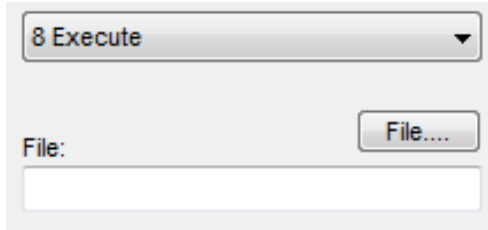
A configuration dialog box for a status display. It features a dropdown menu at the top labeled "7 State". Below the menu is a label "State text:" followed by a text input field containing the text "MyState".

Runtimeview:



EXECUTE

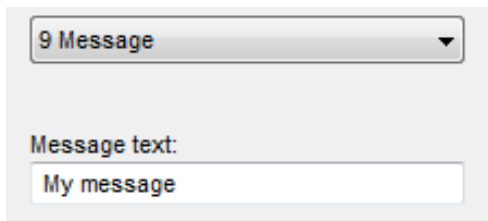
Runs the selected file (*.*) with the application which is set in the system settings.



The screenshot shows a configuration window for the 'EXECUTE' action. At the top, there is a dropdown menu with the text '8 Execute'. Below this, on the left, is the label 'File:'. To the right of the label is a button labeled 'File....' with a small right-pointing arrow. Below the 'File:' label is a large, empty rectangular text input field.

MESSAGE

Appears a message and wait for a user action.

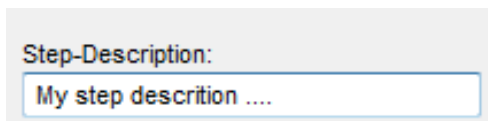


The screenshot shows a configuration window for the 'MESSAGE' action. At the top, there is a dropdown menu with the text '9 Message'. Below this, on the left, is the label 'Message text:'. To the right of the label is a text input field containing the text 'My message'.

Runtimeview:



In the field "Description", you can insert a remark for each record.

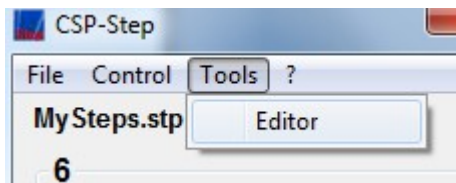


The screenshot shows a configuration window for the 'Description' field. On the left, there is the label 'Step-Description:'. To the right of the label is a text input field containing the text 'My step description'.

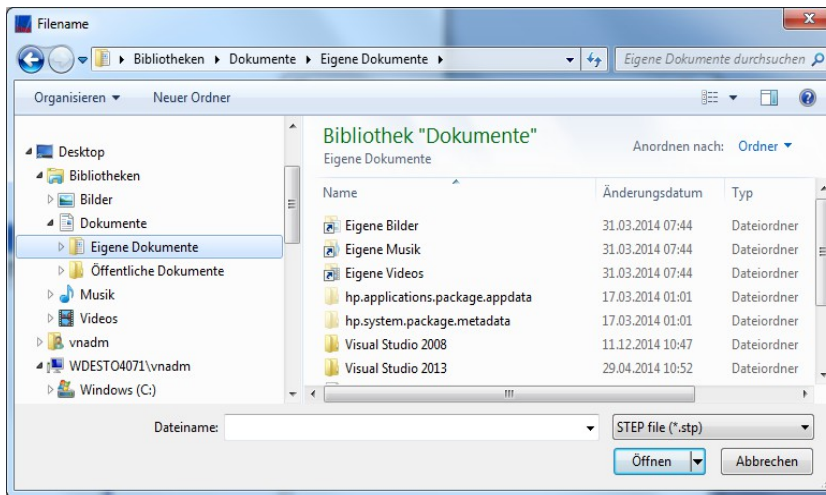
To save click "File...Save" or "File Save as"

Editor:

Click "Tools Editor"



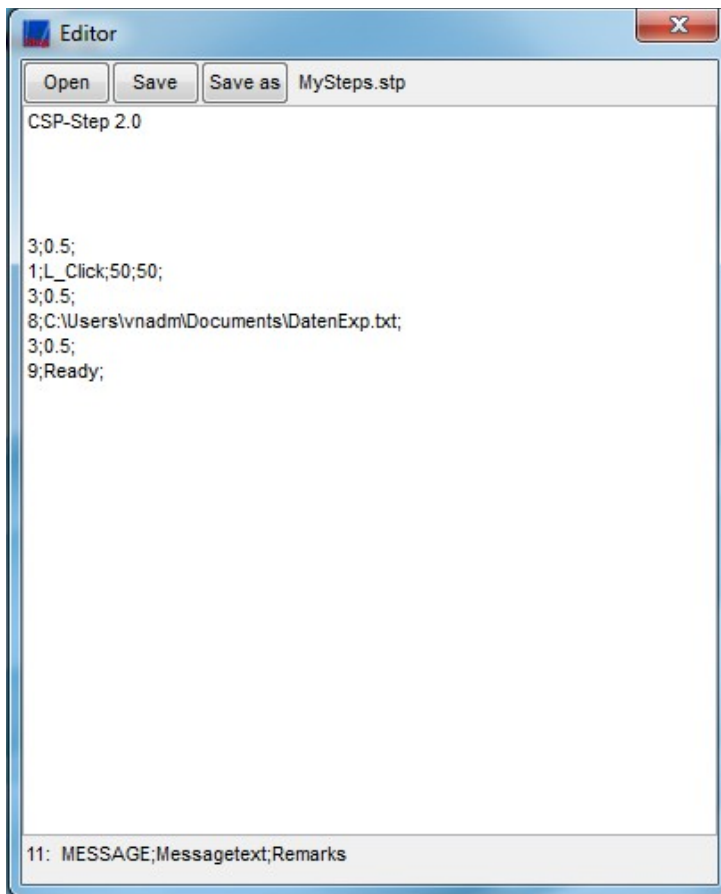
Select the file and click "Open"



Here you can change the file like in a text editor.

Delimiter is the character: ";".

Empty lines are not allowed.



To save click the "Save" button.

To save then file with a other filename

click the "Save as.." button.

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----- Component: AES
----- Optimised ANSI C code for the Rijndael cipher (now AES)
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----- SHA-1 in C By Steve Reid 100% Public Domain
----- Component: zlib
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----- Component: libpq
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----- Component: sqlite3

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----- Component: libjpeg

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----- Component: libmodplug (Module)

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----- Component: udis86 (OnError)

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----- Component: neuquant

----- NeuQuant Neural-Net Quantization Algorithm Interface

----- Copyright (c) 1994 Anthony Dekker NEUQUANT Neural-Net quantization algorithm by Anthony Dekker, 1994. See "Kohonen neural networks for optimal colour quantization" in "Network: Computation in Neural Systems" Vol. 5 (1994) pp 351-367. for a discussion of the algorithm. See also <http://members.ozemail.com.au/~dekker/NEUQUANT.HTML> Any party obtaining a copy of these files from the author, directly or indirectly, is granted, free of charge, a full and unrestricted irrevocable, world-wide, paid up, royalty-free, nonexclusive right and license to deal in this software and documentation files (the "Software"), including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons who receive copies from any such party to do so, with the only requirement being that this copyright notice remain intact. Modified to quantize 32bit RGBA images for the pngnq program. Also modified to accept a numebr of colors arguement. Copyright (c) Stuart Coyle 2004-2006 Rewritten by Kornel Lesinski (2009) Euclidean distance, color matching dependent on alpha channel and with gamma correction. code refreshed for modern compilers/architectures: ANSI C, floats, removed pointer tricks and used arrays and structs.

-----END OF HELPFILE -----