FlDigi 2 Log4OM help V3.0.0

First of all, download & install AutoHotkey from https://autohotkey.com/download/

The executable is compiled for 64 bit.

When using the executable version, you should not need AutoHotkey, but it is free and open source, it do not disturb and it is a great tool for tasks like this one.

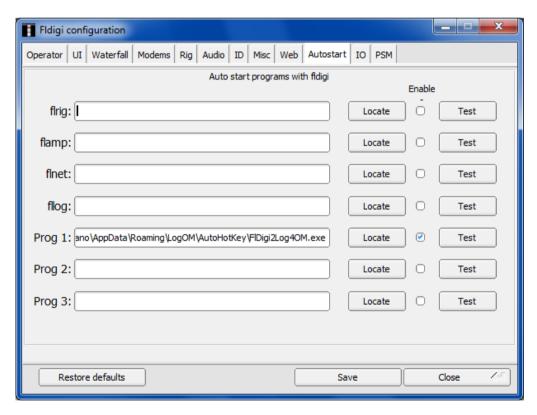
If you need to use my script on 32 bit and you're not able to recompile it, please feel free to contact me.

Then the ZIP archive is composed by:

- FlDigi2Log4OM.ahk: the script itself
- FlDigi2Log4OM.ico: icon
- FlDigi2Log4OM.exe: executable
- FlDigi2Log4OM.pdf: this small help file

Put all files inside a directory.

The compiled script should be run from FlDigi: setup FlDigi to start my script when it runs:



When FlDigi starts, it starts also my script.

Now the script begin to do his work: everytime you click a correct call in the FlDigi rx windows, more precisely when the "Call" field in FlDigi is filled, my script *should*:

- retrieve it
- convert to upper case
- · activates Log4OM main window and makes it foremost
- read previous call

- only if new is different from prevoius:
 - click CLR button to clear previous call
 - paste new callsign from clipboard to the Callsign field
 - push QSO Information Tab in Log4OM to retrieve info about previous QSO with the same callsign

I've said "everytime you click a correct call in the FlDigi rx windows... my script should" because FlDigi does some check on the clicked text and sometime it do not recognise a call to be correct. In that case, FlDigi do not copy the call in clipoboard, so you have to copy it manually.

By the way, my script just paste from clipboard what is on the clipboard, no matter if is copied into clipboard by FlDigi or by any other application. In other words, any text copied into clipboard is pasted by my script. At least, my script check if this text is longer than 3 chars and shorter than 13 chars, but it can check more.

There is no need to stop my script, as it checks every 5 seconds if FlDigi and Log4OM are still running, so when you stop FlDigi or Log4OM my script terminate himself.

Anyway, my script put an icon on tray, so there is a menu where you can choose to exit or to look at a quite simple about function.

If you need some help, feel free to contact me IZ3XNJ Stefano iz3xnj@gmail.com