

Transportable FLDIGI/FLMSG on USB Stick

Windows 7/8.1/10

Download Latest version of Fldigi & Flmsg from Sourceforge.net

<http://sourceforge.net/projects/fldigi/files/flmsg/>

fldigi

Ham Radio Digital Modem Application

Brought to you by: dave-w1hkj, sb42

Summary | Files | Reviews | Support | Mailing Lists | Git ▾

Looking for the latest version? [Download fldigi-3.23.07.03_setup.exe \(5.2 MB\)](#)

Home / flmsg

Name ↕	Modified ↕	Size ↕	Downloads / Week ↕
↑ Parent folder			
flmsg-help.zip	2015-10-08	6.8 MB	137  
flmsg-2.0.12.tar.gz	2015-10-07	879.7 kB	17  
flmsg.spec	2015-10-07	1.7 kB	2  
flmsg.pdf	2015-10-07	2.6 MB	153  
flmsg-2.0.12_setup.exe	2015-10-07	1.2 MB	162  
flmsg-2.0.12_ppc.dmg	2015-10-06	1.9 MB	1  
flmsg-2.0.12_i386.dmg	2015-10-06	1.8 MB	9  
Totals: 7 Items		15.1 MB	481

You should see the files in your Downloads directory and at the bottom of your browser:



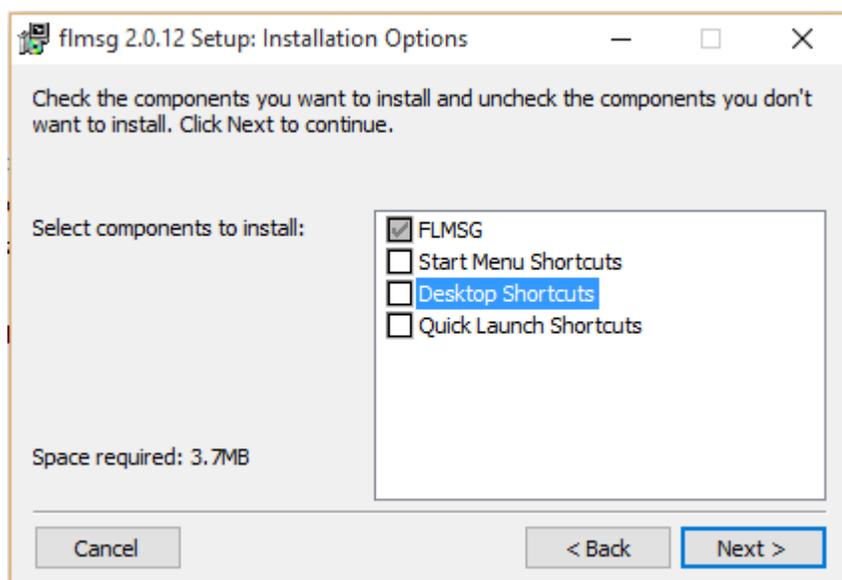
Insert a USB stick into your computer; any size is fine, you use approximately 20 MB total; make note of the drive letter assigned.

Click flmsg-2.x.xx_setup and click yes in the security pop-up to run the program.

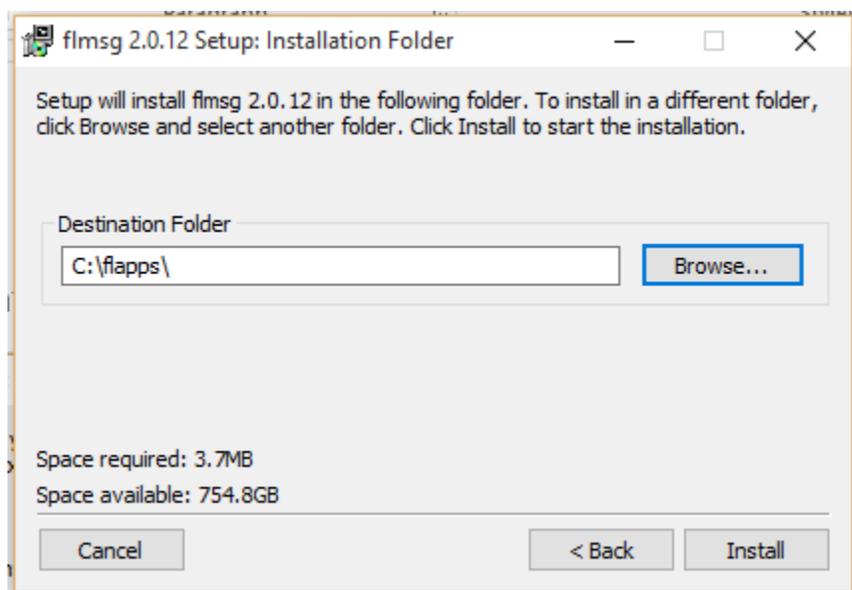
Accept the GNU GENERAL PUBLIC LICENSE by clicking continue.

On the Installation pop-up, only check the FLMSG box, then click Next.

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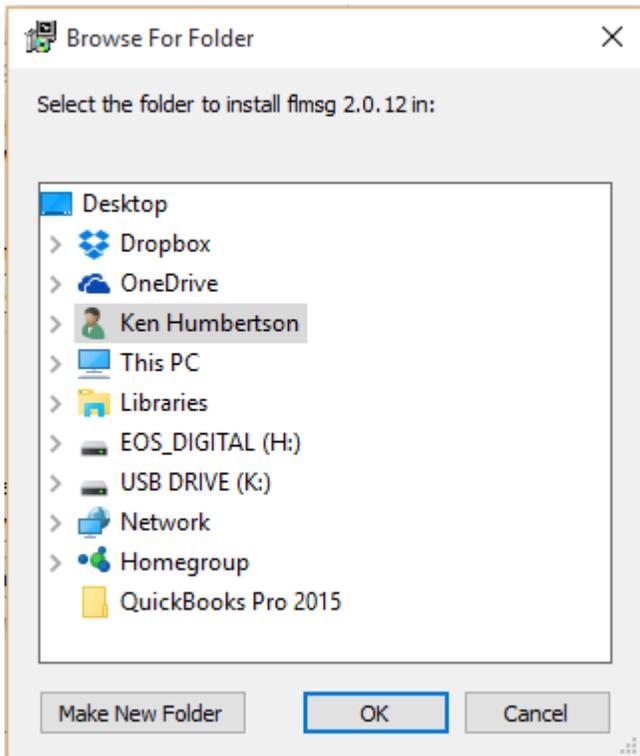


This brings up the destination pop-up:

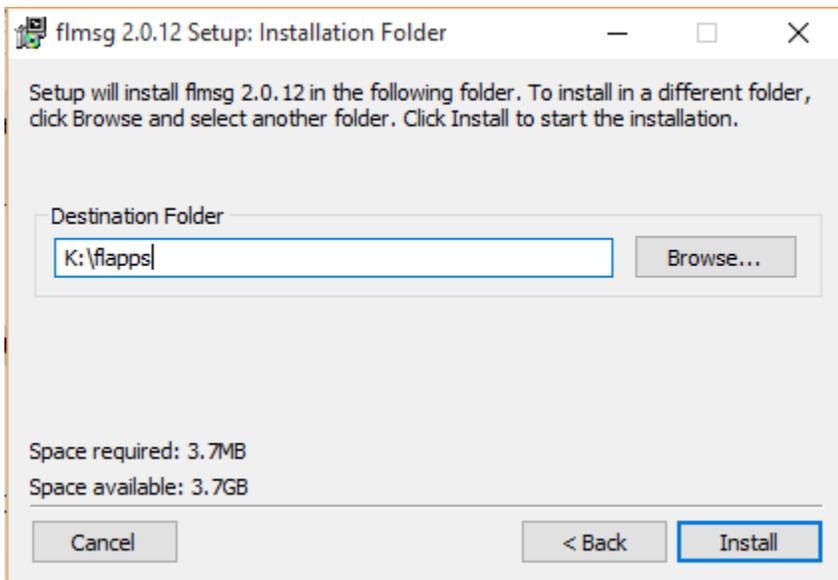


Click Browse and pick the USB stick you inserted earlier.

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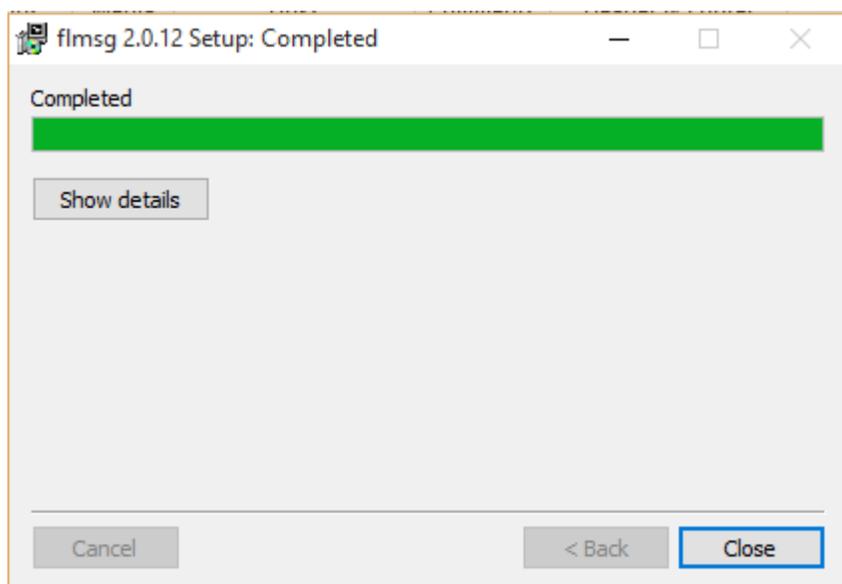


Create a new directory on the USB stick “flapps” and click Install



Success screen 😊

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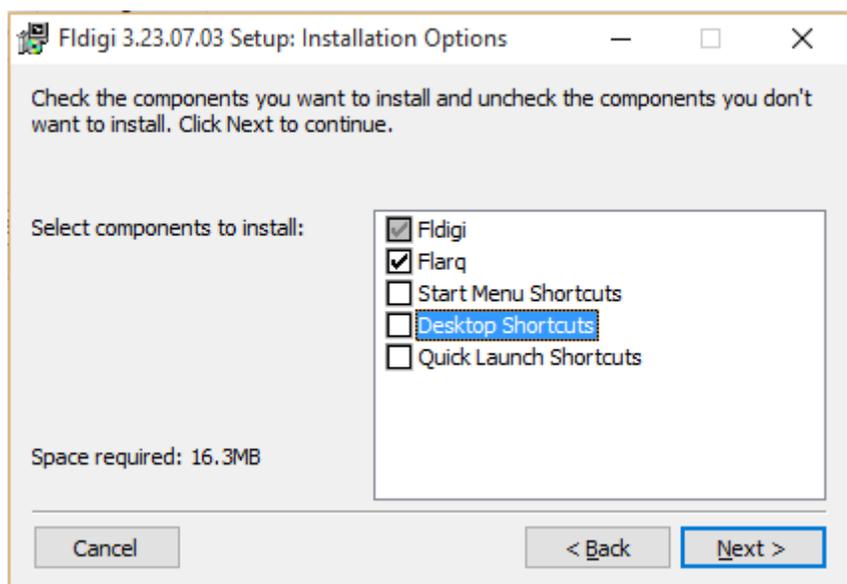


Click Close.

Repeat for Fldigi; click Fldigi-3.xx.xx.xx_setup.exe on browser.

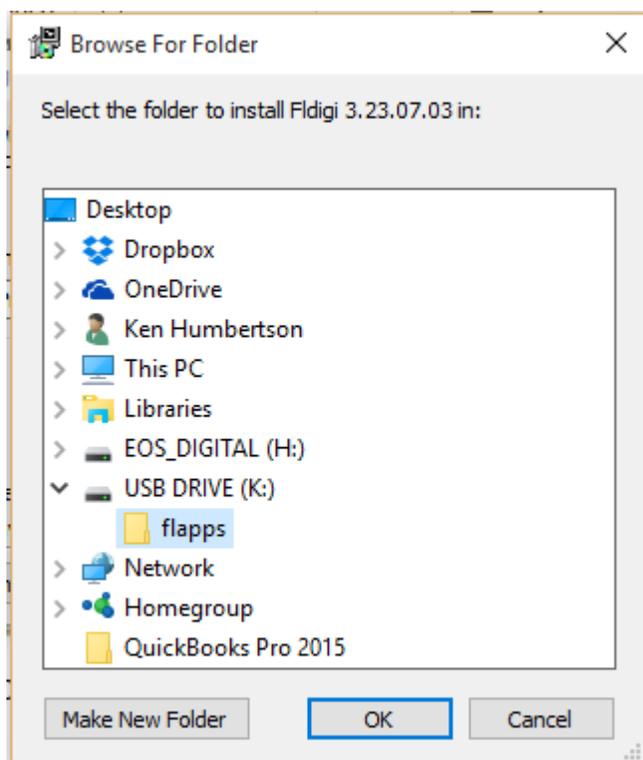
Click Yes for security warning, GNU license.

On the Installation pop-up, select only Fldigi & Flarq, then Next

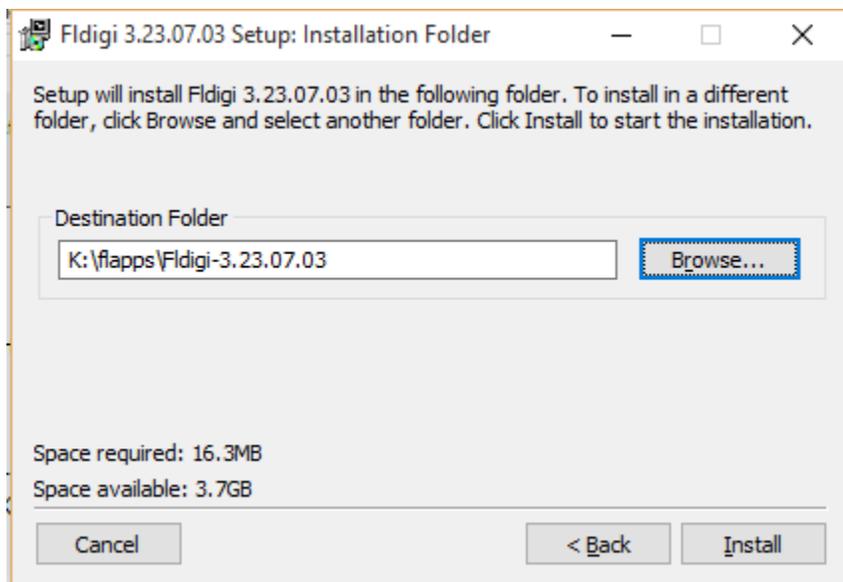


Browse back to the destination you used for flmsg and choose it.

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Click OK to proceed.

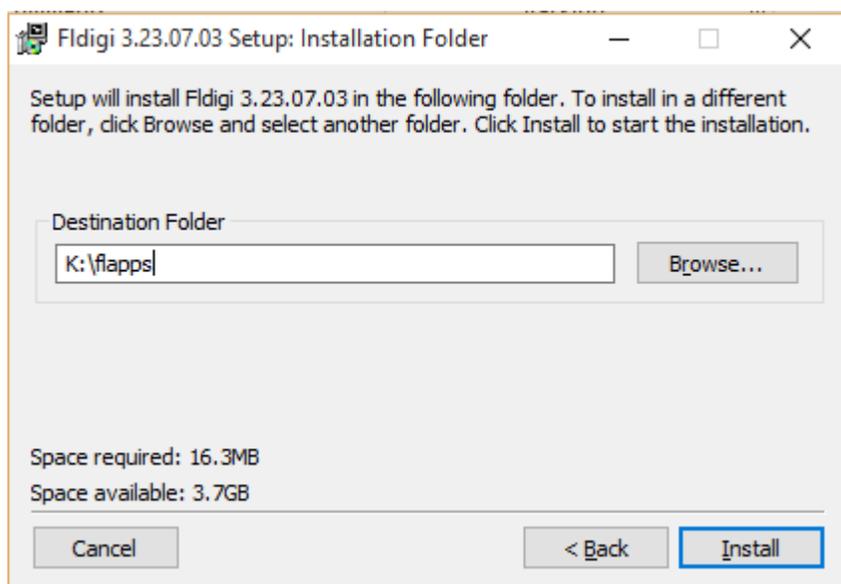


For the destination folder, we want K:\flapps ONLY, so delete all the characters after that; “\Fldigi-3.23.07.03” in this case.

So we should have this as the destination:

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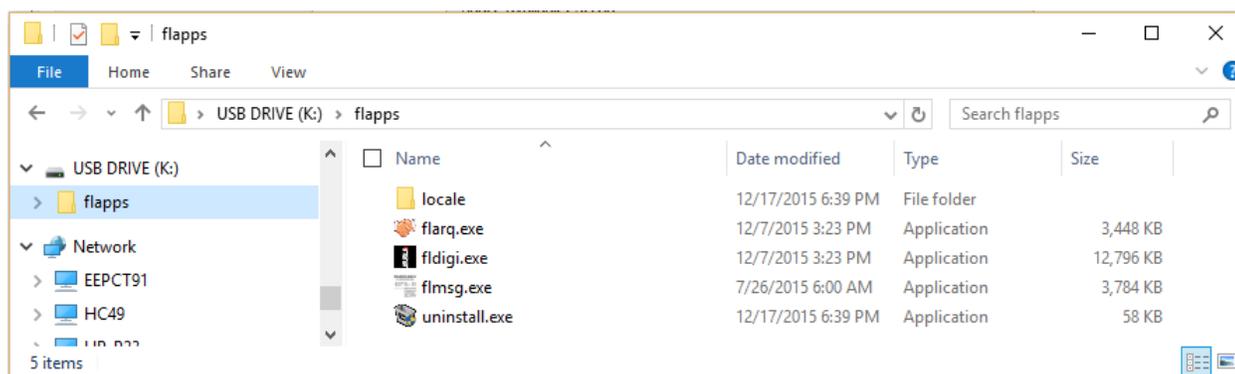


Click Install.

After a few seconds, you should see the Completed pop-up; success 😊

Click Close.

At this point both programs are installed in a common folder on the USB stick.



The first time you run Fldigi & flmsg, you'll need to personalize them with your name, call, location, etc. After that, unless something changes, you should be brought straight into the programs when you double-click on them.

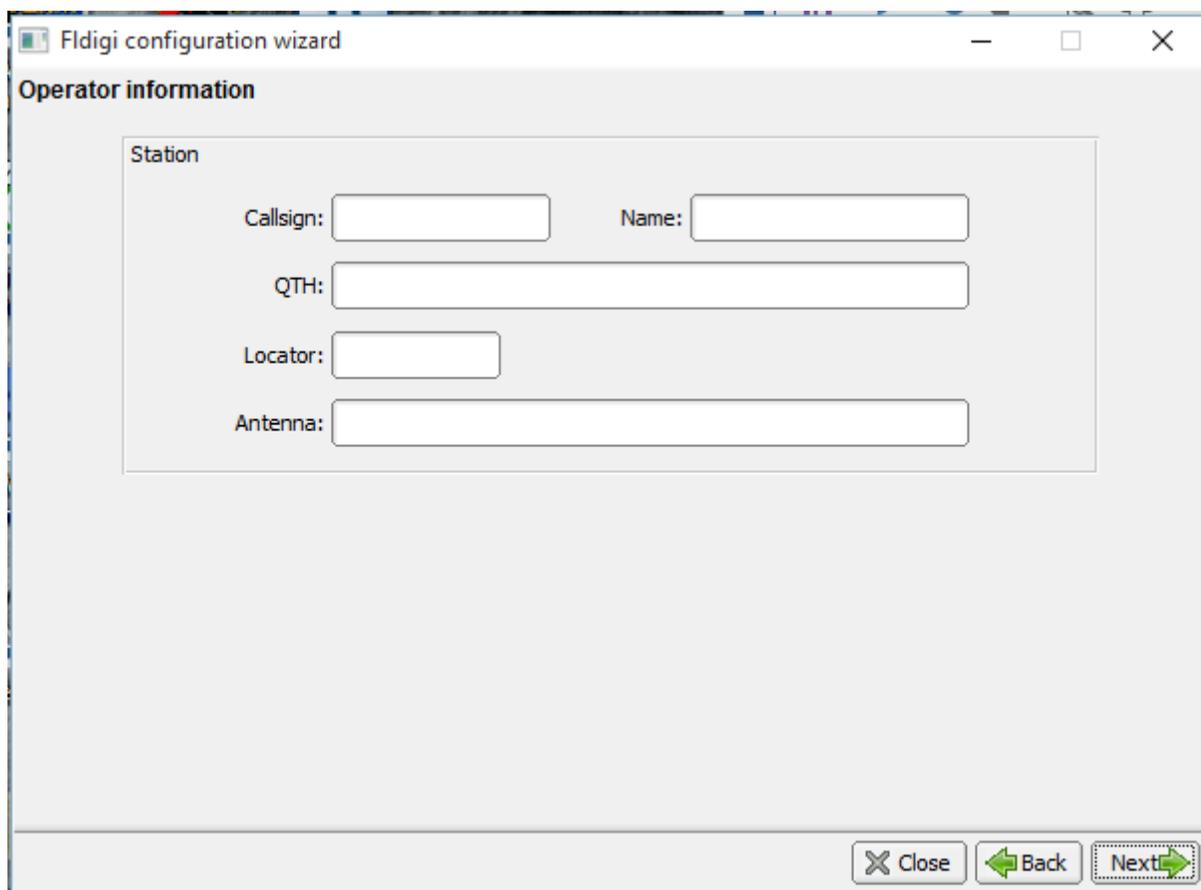
Personalization:

Start fldigi by double-clicking it in your USB:\flapps\ folder.

Fldigi configuration wizard will appear, click Next at the bottom.

Populate with your info.

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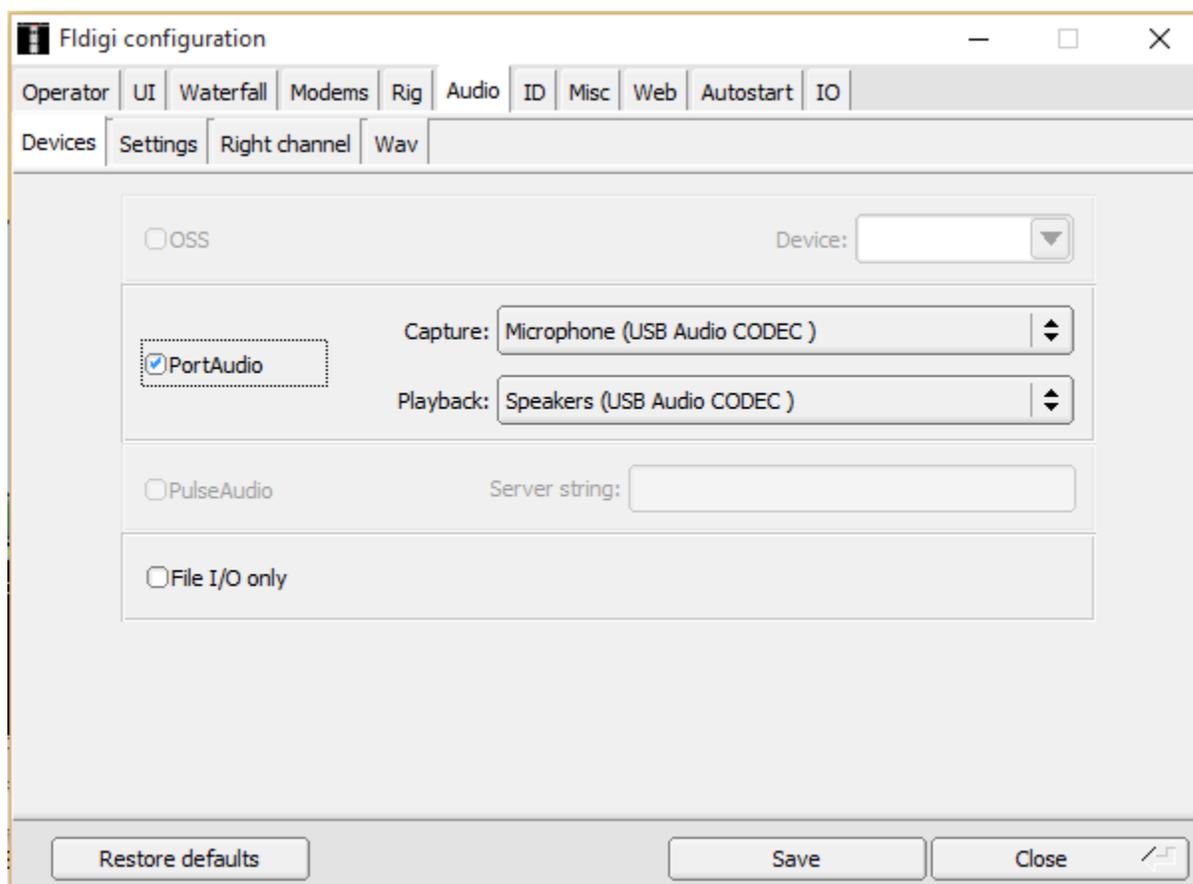


The screenshot shows a window titled "Fldigi configuration wizard" with a standard Windows title bar. The main content area is titled "Operator information" and contains a sub-section labeled "Station". Within this section, there are four input fields: "Callsign:" and "Name:" are side-by-side; "QTH:" is a single wide field; "Locator:" is a shorter field; and "Antenna:" is another wide field. At the bottom right of the window, there are three buttons: "Close" with an 'X' icon, "Back" with a left-pointing arrow, and "Next" with a right-pointing arrow.

At a minimum, enter Name, Call, QTH & Locator; then click Next.

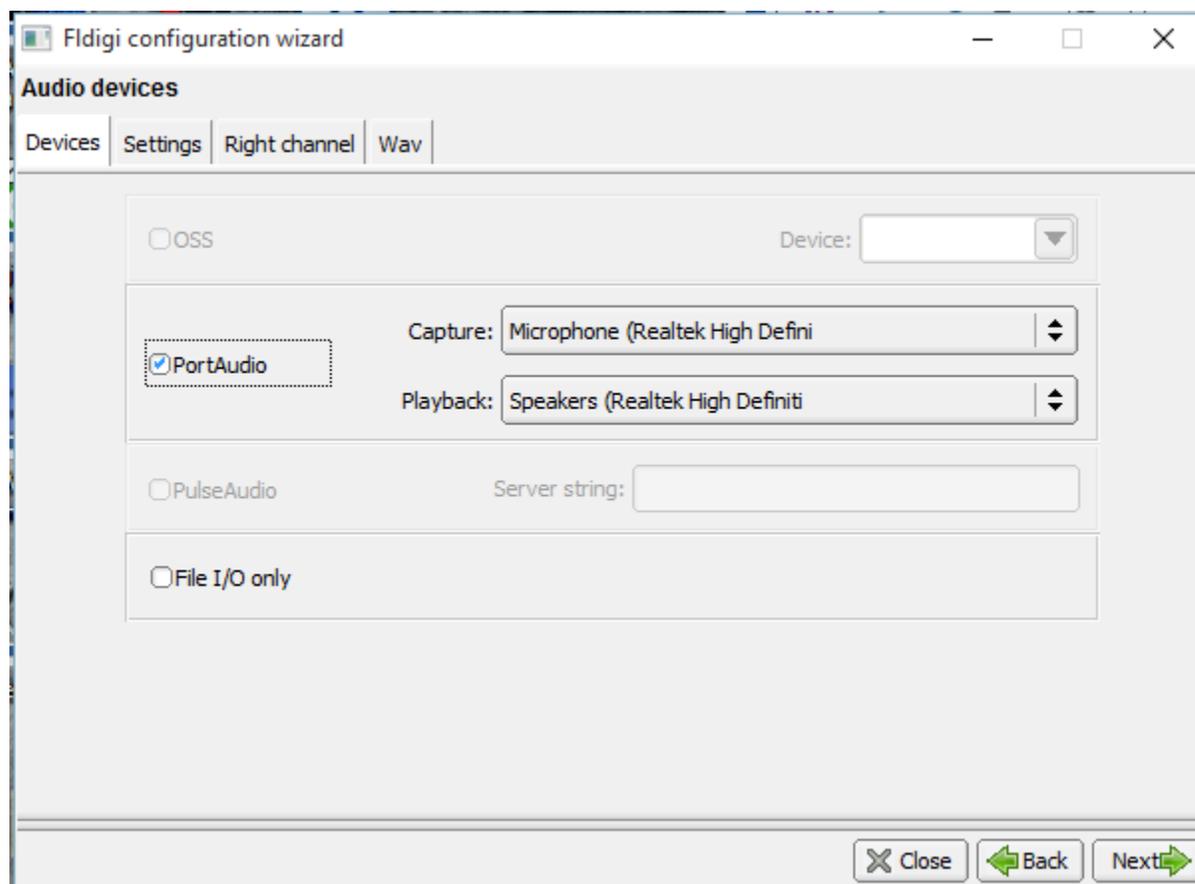
Select the audio device = PortAudio; USB sound card preferred: Capture: Microphone (USB Audio Codec), Playback: Speakers (USB Audio Codec).

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In a quiet environment, and with care to avoid broadcasting Windows system sounds! the internal speaker & mic can be used with audio coupling to the speaker/mic of a radio. You have to operate the PTT manually in this case.

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Click Next, bringing you to Transceiver control; not needed for simple operation, click Next.

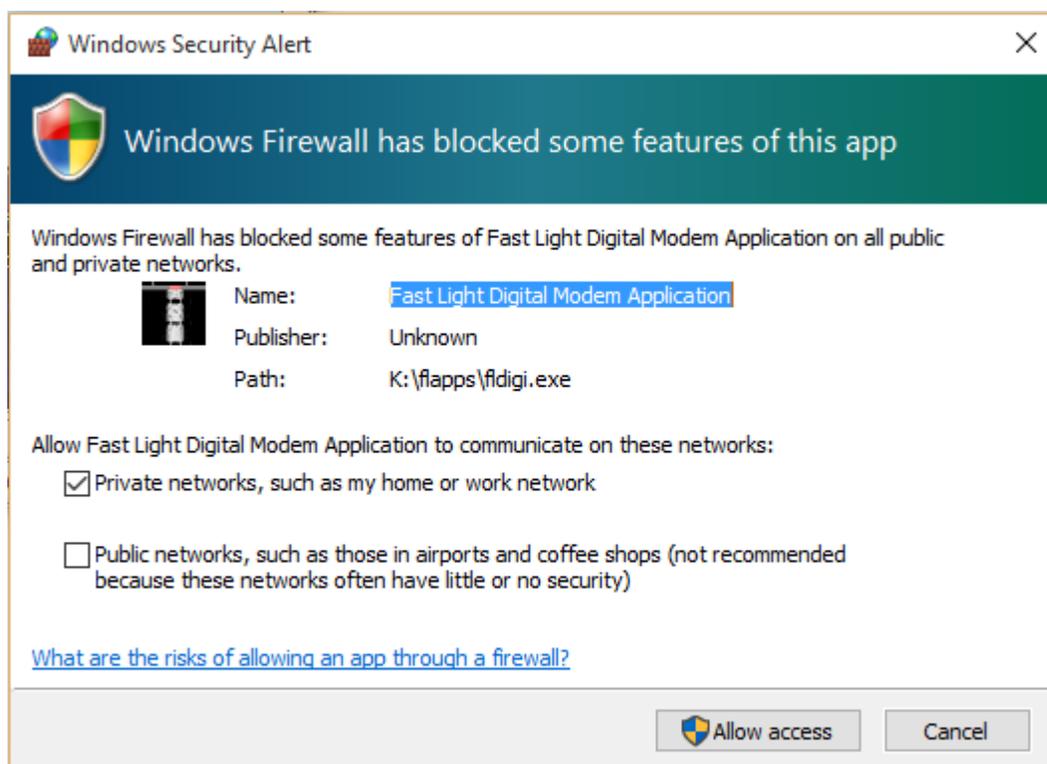
Tabular data sources appears, click Finish.

Fldigi should now open with your call in the upper right corner.

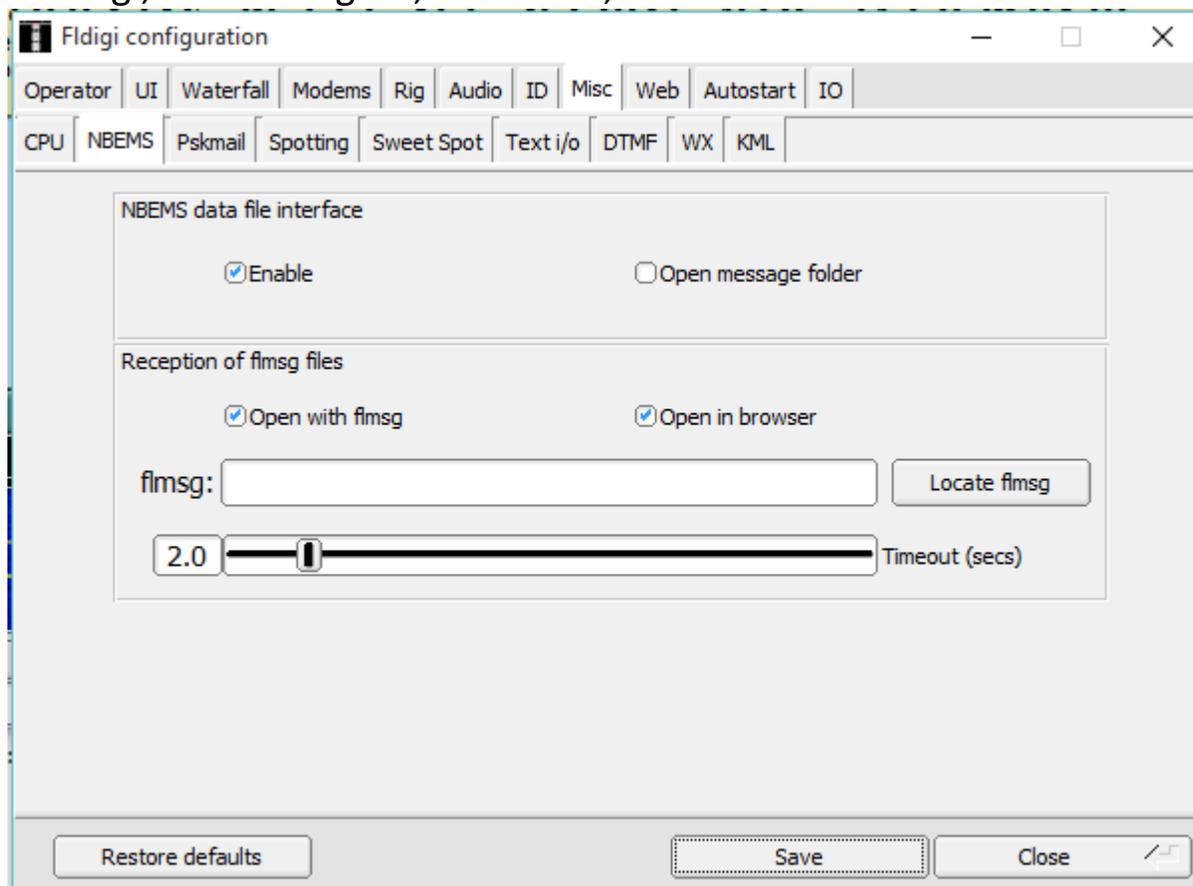
You may get a Windows Firewall security warning:

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Allow access on Private Networks is fine, click Allow Access.
In Fldigi, click Configure, then Misc, then the NBEMS tab.

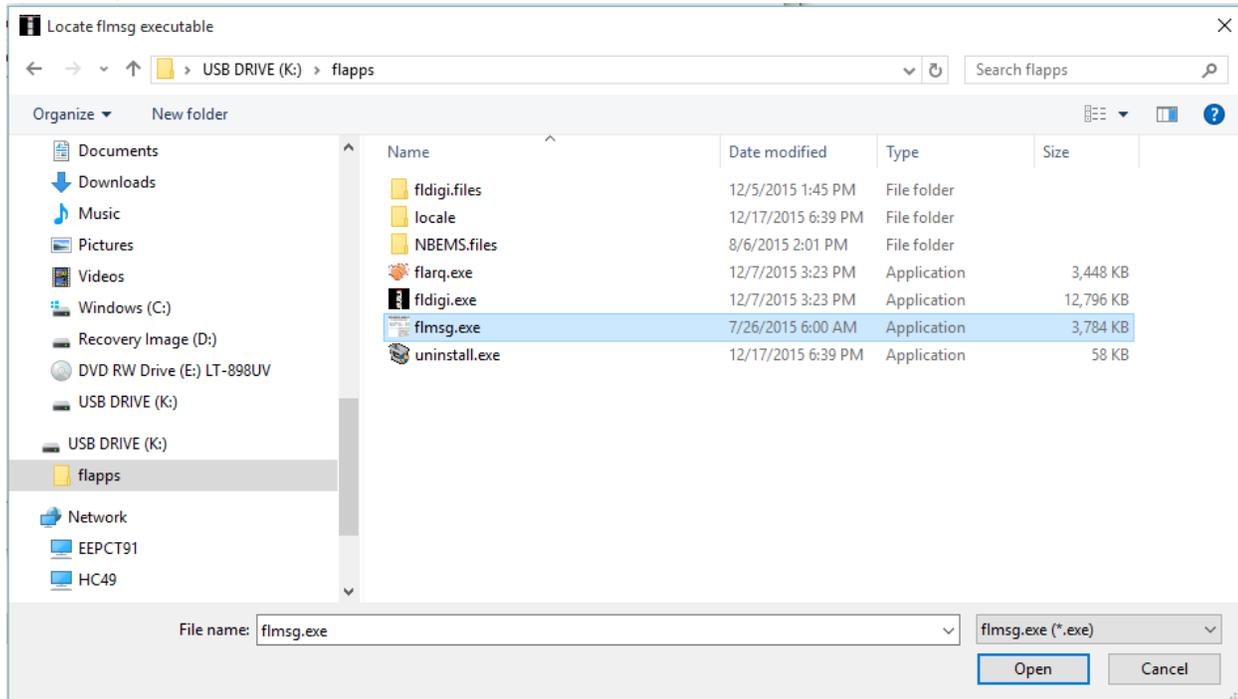


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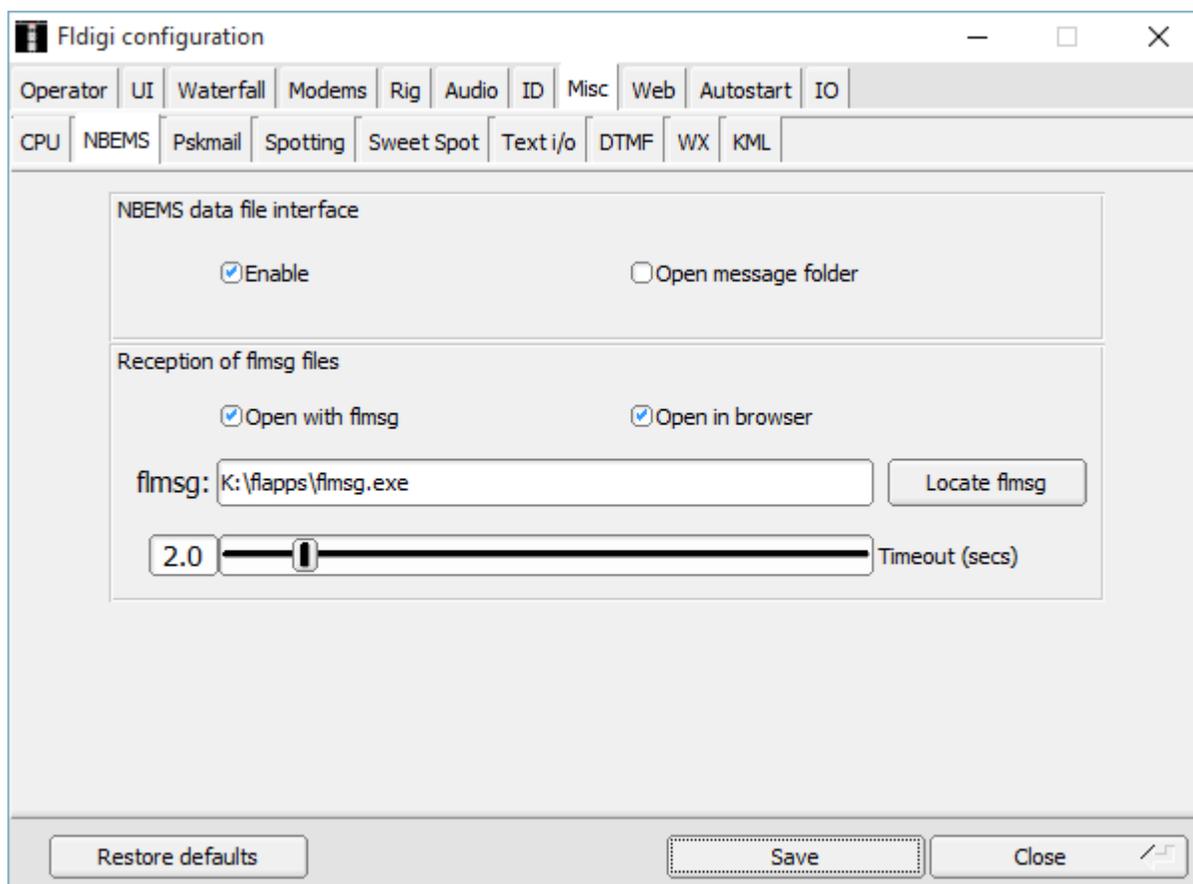
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We need to tell Fldigi where to find flmsg so it can automatically open and display received forms. In the middle of configuration dialog, click Locate flmsg

A pop-up will open; navigate to the yourUSB:\flapps\ folder, pick flmsg.exe and click open.



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You should see the flmsg: path filled in, click save, then close.

From your USB:\flapps\ double-click flmsg to start it.
You'll get a security warning as with fldigi:

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Click Allow Access for Private networks.

Flmsg config appears.

Fill in Call & Name at a minimum.

Click the X in the upper right corner when done.

Flmsg should now be open.

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FLMSG: 2.0.12

File Form Template Config AutoSend Help

ARRL radiogram file: new.m2s

Message Records

SVC *NR 1 *PREC ROUTINE HX hx *STN ORIG CK ck

PLACE OF ORIG TIME FILED *MON DY

*TO TEL: OP NOTE: Standard Format ARL MSG

TXT:

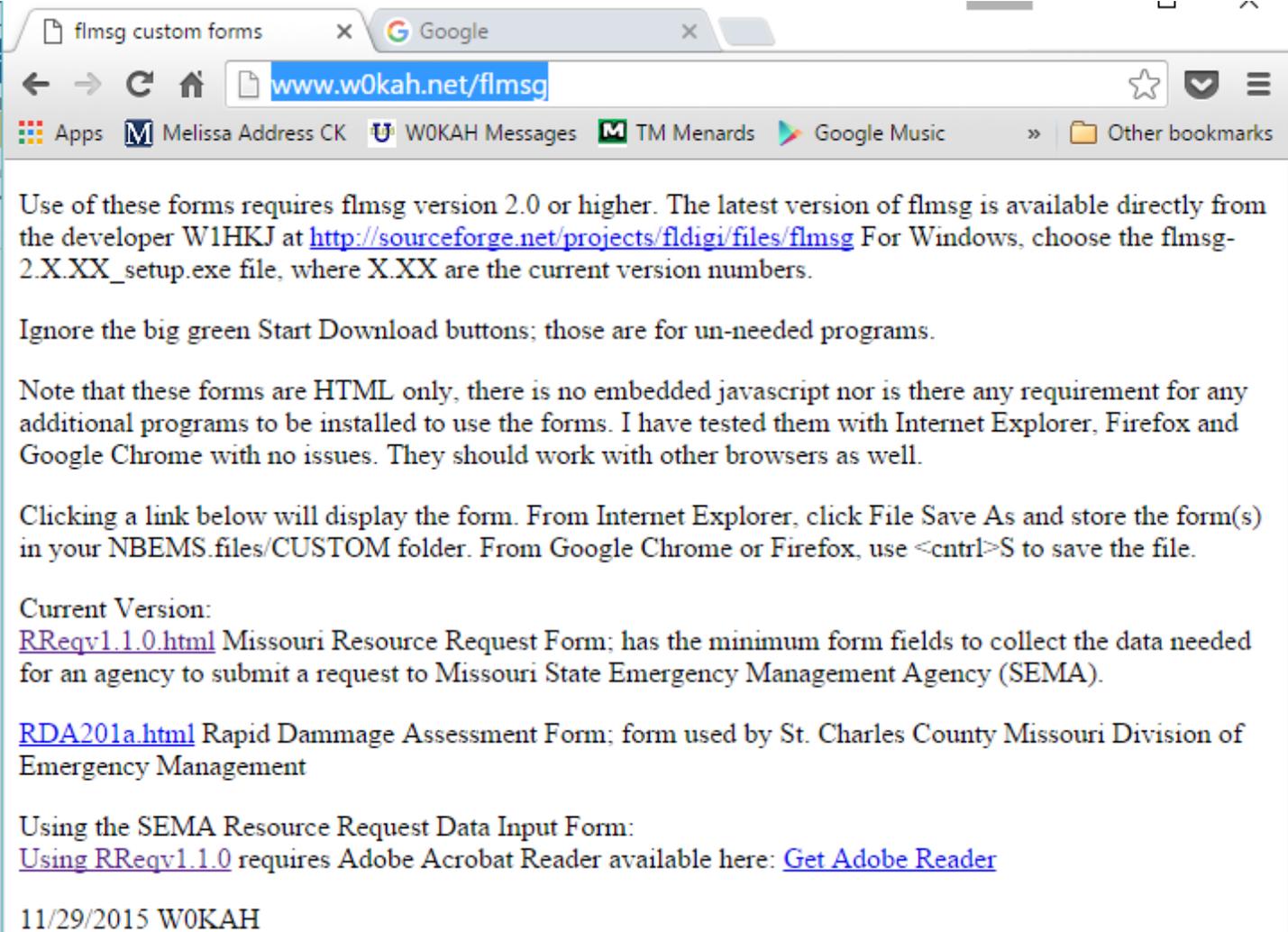
SIG: OP NOTE:

Comp base64 8PSK125 *

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For EMCOMM use, there are two custom form files needed. They can be downloaded from www.w0kah.net/flmsg



Use of these forms requires flmsg version 2.0 or higher. The latest version of flmsg is available directly from the developer W1HKJ at <http://sourceforge.net/projects/fldigi/files/flmsg> For Windows, choose the flmsg-2.X.XX_setup.exe file, where X.XX are the current version numbers.

Ignore the big green Start Download buttons; those are for un-needed programs.

Note that these forms are HTML only, there is no embedded javascript nor is there any requirement for any additional programs to be installed to use the forms. I have tested them with Internet Explorer, Firefox and Google Chrome with no issues. They should work with other browsers as well.

Clicking a link below will display the form. From Internet Explorer, click File Save As and store the form(s) in your NBEMS.files\CUSTOM folder. From Google Chrome or Firefox, use <cntrl>S to save the file.

Current Version:

 [RRReq1.1.0.html](#) Missouri Resource Request Form; has the minimum form fields to collect the data needed for an agency to submit a request to Missouri State Emergency Management Agency (SEMA).

 [RDA201a.html](#) Rapid Dammmage Assessment Form; form used by St. Charles County Missouri Division of Emergency Management

Using the SEMA Resource Request Data Input Form:
[Using RRReq1.1.0](#) requires Adobe Acrobat Reader available here: [Get Adobe Reader](#)

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In the browser window, right-click and Save Link as to c:\users\your_account\NBEMS.files\CUSTOM\ for both files.

It would be a good idea to also save these files in the yourUSB:\flapps folder in case you use the USB stick on a computer that has no internet access to copy those files from.