

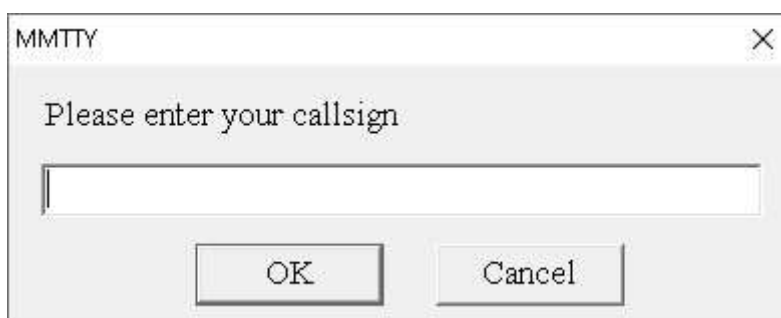
MMTTY in N1MM+

On the website of hamsoft one can download MMTTY. The download location is at <https://hamsoft.ca/pages/mmtty.php>

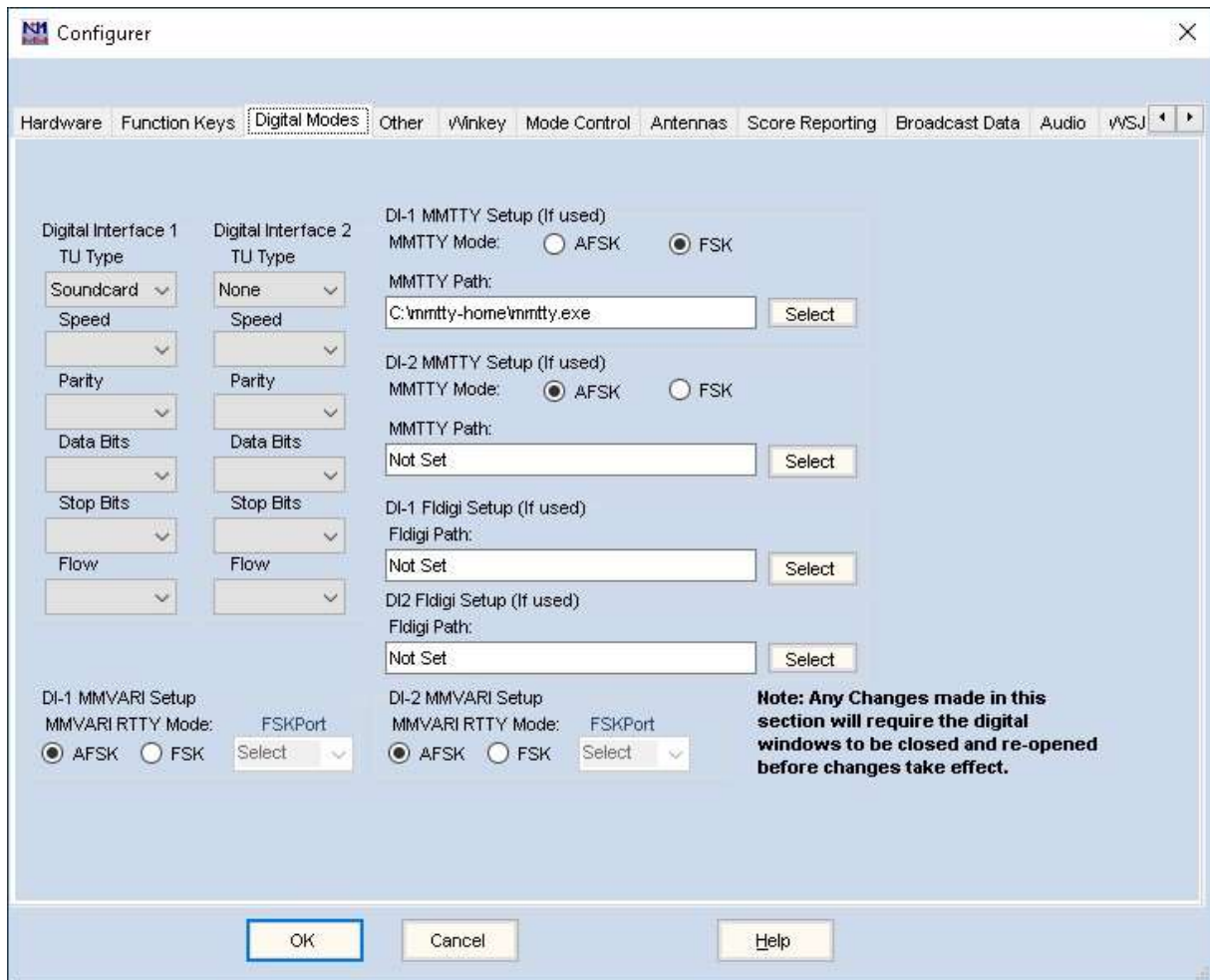


After download MMTTY can be placed in its own directory at root level, for instance at C:\mmtty-home. After that, mmtty.exe can be executed.

First the call for the operator will be asked. After that the program can be closed.

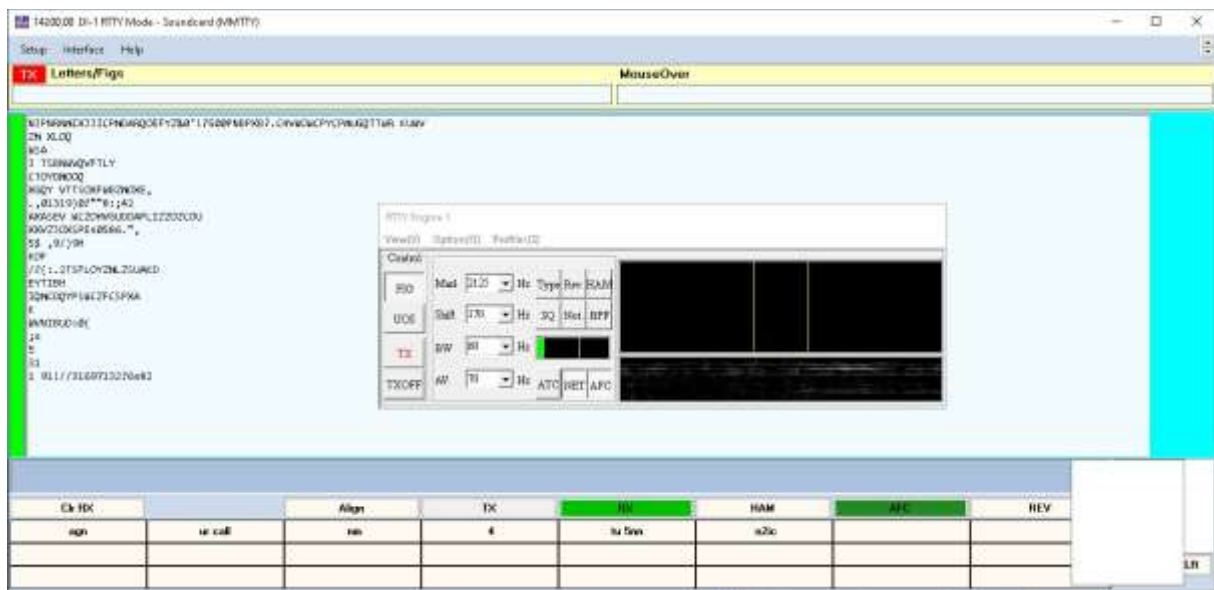
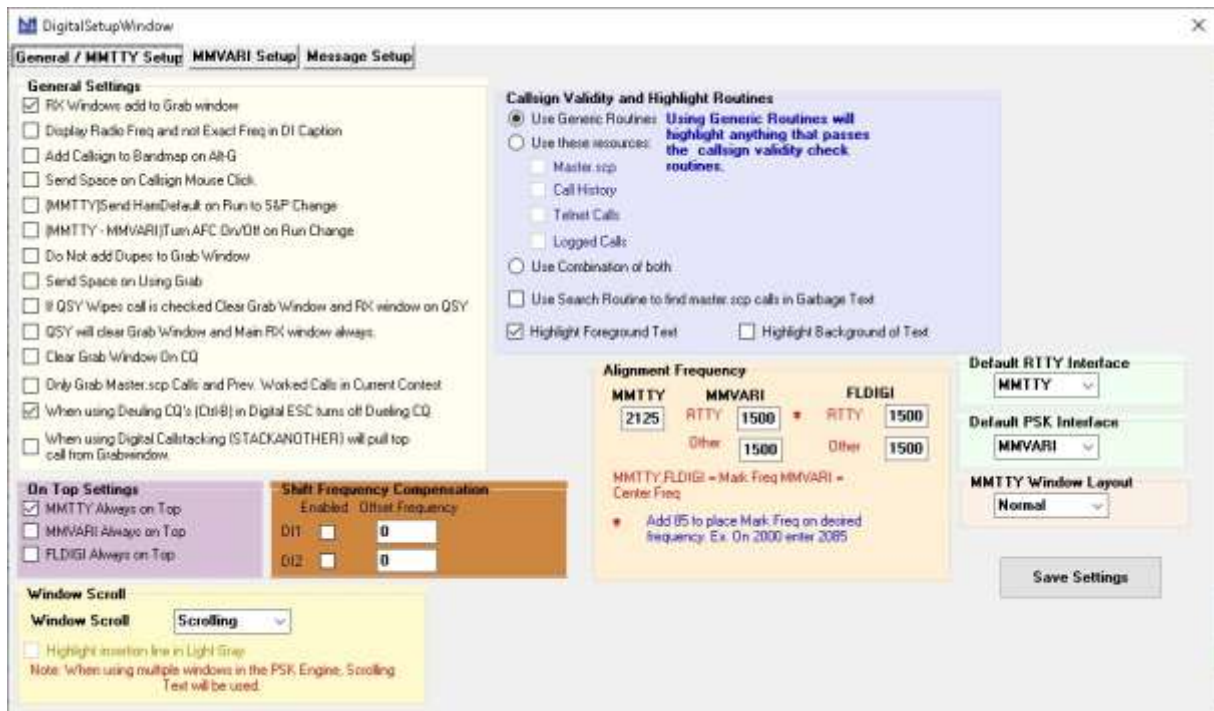


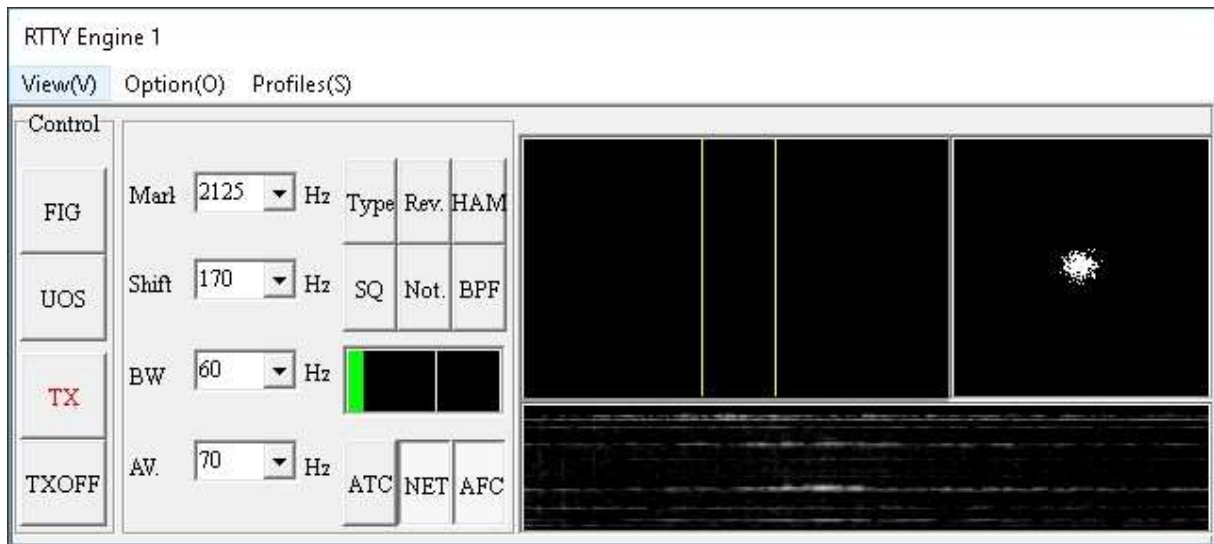
Now within N1MM+ logger one can find under the tab <Digital modes> which sound card will be used and where to find the MMTTY location. After that a choice can be made for FSK or AFSK. We assume FSK setup here.



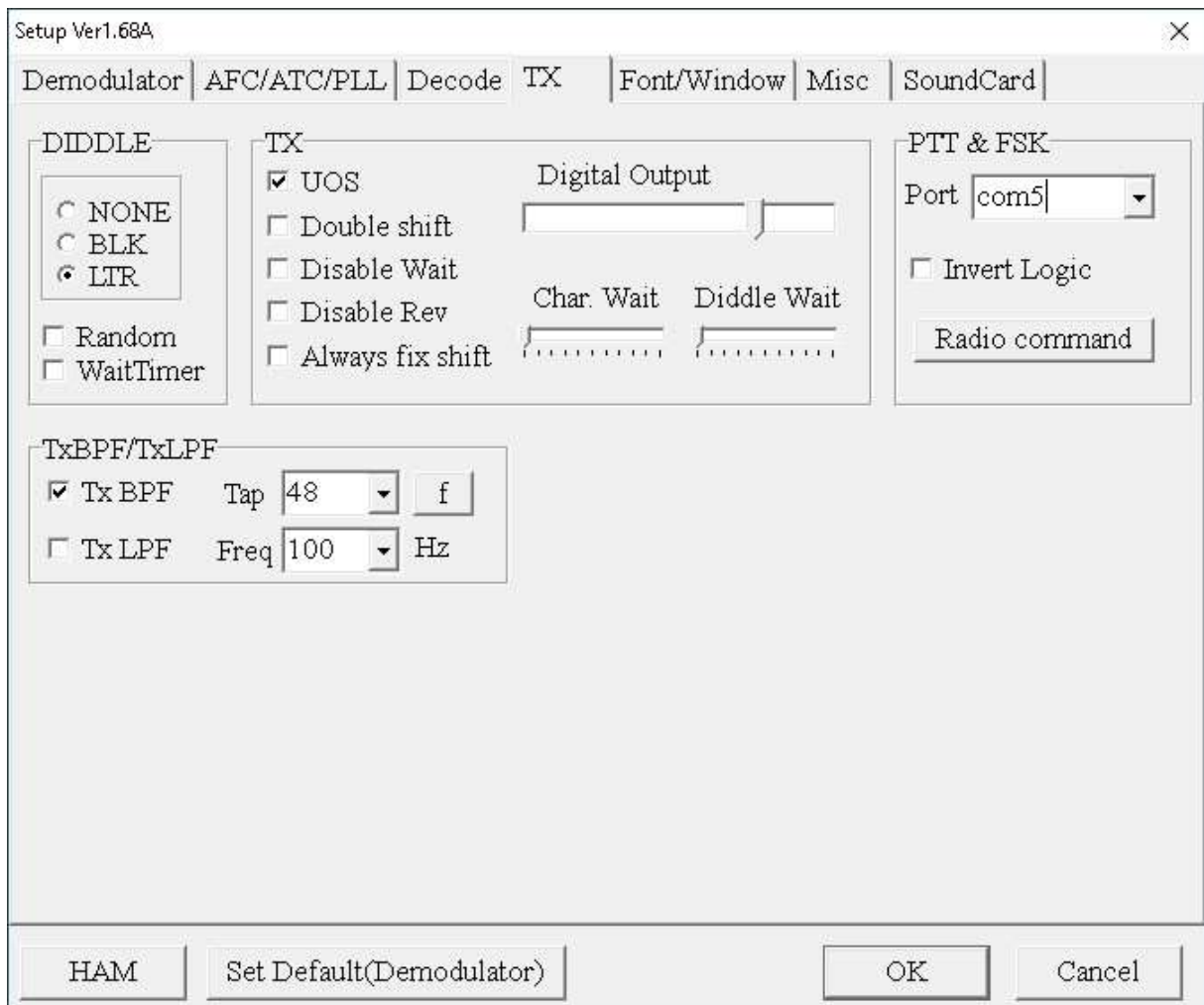
After one presses OK, one can open the Digital Interface in N1MM from the Window TAB.

In this Digital Window one can choose the Tab "Interface" for MMTTY. In the settings down left in the window one can choose whether the text can be scrolled.





In the smaller window some settings need to be changed. Some of those are dependent on the transceiver and audio interface.



In <Options> one can go to the TX tab and set the COM port that is used for RTTY. Under "Misc" the setting "Sound-TxD (FSK)" Can be ticked. In the box "USB port" one needs to select "C: limiting speed". In the last tab soundcard one can select the sound card to be used.

Setup Ver1.68A

Demodulator | AFC/ATC/PLL | Decode | TX | Font/Window | Misc | SoundCard

Sound Card

FIFO
RX 12 TX 4

Priority
 Normal Highest
 Higher Critical

Device Identifiers
 RX -1
 TX -1

Source
 Mono Right
 Left

Clock
 11025 Hz Adj
 0.00 Hz
 Tx offset

Sound loopback
 OFF
 Int.
 Ext.(SAT)

Tx Port
 Sound
 Sound + COM-TxD (FSK)
 COM-TxD(FSK) **USB Port**

System Font
 Window Times New Roman Set 0
 Fixed pitch Courier New Set 0
 Japanese English

HAM Set Default(Demodulator) OK Cancel

USB Port Option

Processing method
 A: Normal
 B: Polling
 C: Limiting speed
 D: Polling and Limiting speed

Please try to test B, C, D, if you have a trouble in the USB-COM adaptor. (C)Limiting speed seems to be well.

OK Cancel

Because there are lots of variations in amateur radio equipment, there is chance that some settings need to be altered to your configuration. One can find more information on internet for that, e.g. on:

<https://www.rttycontesting.com/tutorials/n1mm/plus/>