

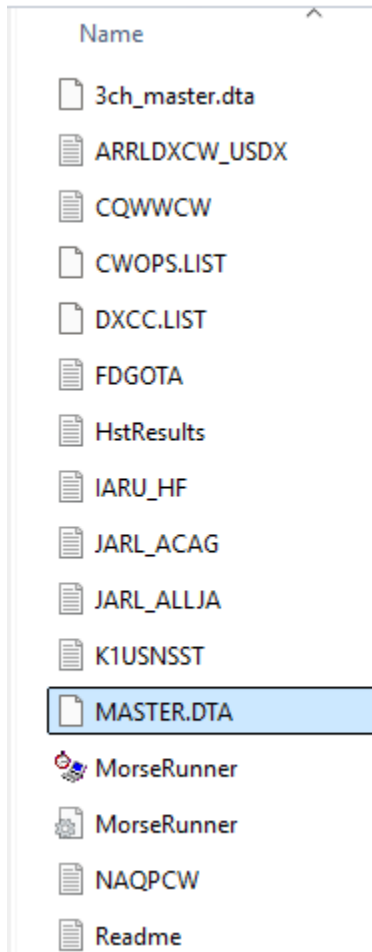
Morse Runner (MR)

Run Very Short Callsigns in Single Call Mode
Works best in CQ WPX Contest

The Very Short Callsigns are 3 character US and Canadian callsigns starting with A, K , N, V, and W.

The purpose of the 3 character US and Canadian call signs is:
to learn how Morse Runner operates by cycling through calls quicker,
improve your skill of copying the whole call in your head then typing the call.

Morse Runner



Rename file, FROM: MASTER.DTA
TO: old-MASTER.DTA.

Use the File Explorer to display the files in the Morse Runner directory.

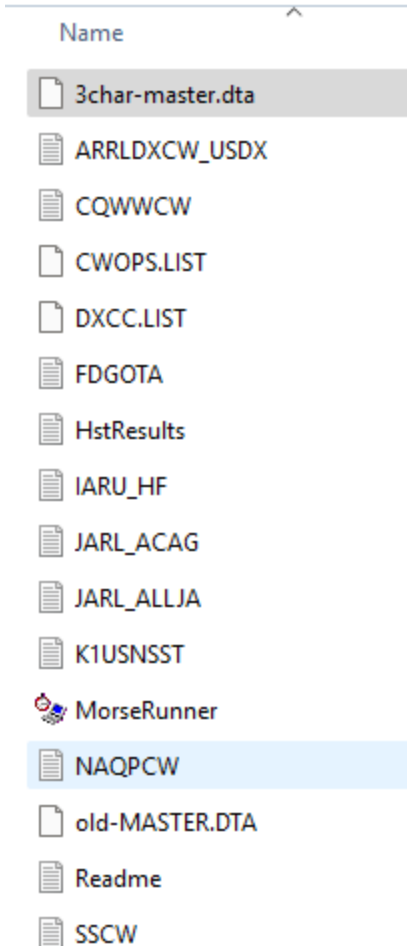
Move the mouse to the file MASTER.DTA and single click.

Rename file, MASTER.DTA to old-MASTER.DTA.

NOTE: Either use the F2 or the menu listing to rename file.

Morse Runner

Move downloaded file, 3ch-MASTER.DTA
into Morse Runner folder
Rename 3ch-MASTER.DTA to MASTER.DTA



Download the 3ch-MASTER.DTA.zip

Unzip the file to 3ch-MASTER.DTA

Move 3ch-MASTER.DTA into the morse runner folder

Use the File Explorer to display the files in the Morse Runner directory.

Move the mouse to the file 3ch-MASTER.DTA and single click.

Rename file, 3ch-MASTER.DTA to MASTER.DTA.

Either use the F2 or the menu listing to rename file.

Morse Runner Setup

The diagram illustrates the setup for Morse Runner, showing a transition from a full configuration to a simplified one. Green arrows indicate the changes:

- Contest:** Changes from **ARRL DX** to **CQ WPX**.
- Exchange:** Changes from **5NN ON** to **5NN #**.
- Station:** The **Call** field is highlighted with a green arrow, indicating where to enter your call.
- Band Conditions:** All checkboxes (☐ QRN, ☐ QRM, ☐ QSB, ☐ Flutter, ☐ LIDs) are unchecked.
- Activity:** The **Activity** spinner is set to **2**.
- Run Time:** The **Run** button is highlighted with a green arrow, and the time is changed from **30 min.** to **7 min.**

Your call goes here

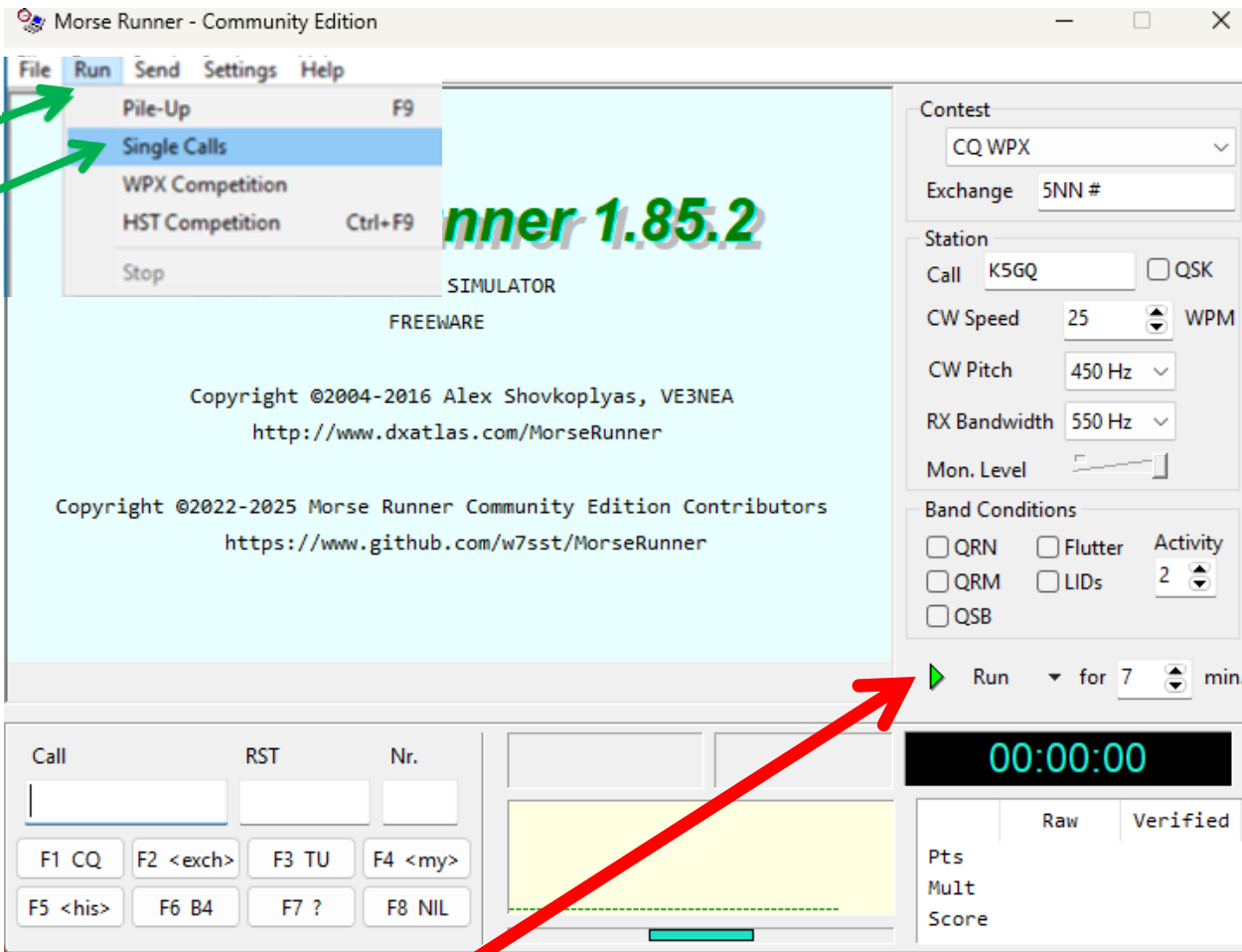
Confirm all band conditions are unchecked.

Band activity, determines how many stations on average reply to your CQ. Raise the number IF NO ONE CALLS.

To start the program

Click - Run
Single Call

Alt + R , Alt + S
(hold the Alt key down
press and release R
then press and release S;
release ALT KEY)



Warning
Clicking Run starts Pile-up mode

The purpose of the 3 character US and Canadian call signs is:
to learn how morse runner operates by cycling through calls quicker,
improve your skill of copying the whole call in your head then typing the call.

When Morse Runner starts, it sends the call, pauses, then sends the call again.

Learn to copy the call in your head ...then type it. This takes time!

The screenshot shows the Morse Runner software interface. On the left, there are three input fields labeled 'Call', 'RST', and 'Nr.'. The 'Call' field contains 'K0R'. Below these fields are eight function buttons: F1 CQ, F2 <#>, F3 TU, F4 <my>, F5 <his>, F6 B4, F7 ?, and F8 NIL. On the right, there is a green button labeled 'Single Calls' and a display showing '0 qso/hr.'. Below these is a large yellow rectangular area, likely for a log or message display, and a small blue progress bar at the bottom.

F5 MR sends his call

if you have his call correct you hear

“R 5NN T T 1” (T is a cut number for 0)

if you have his call correct you could hear

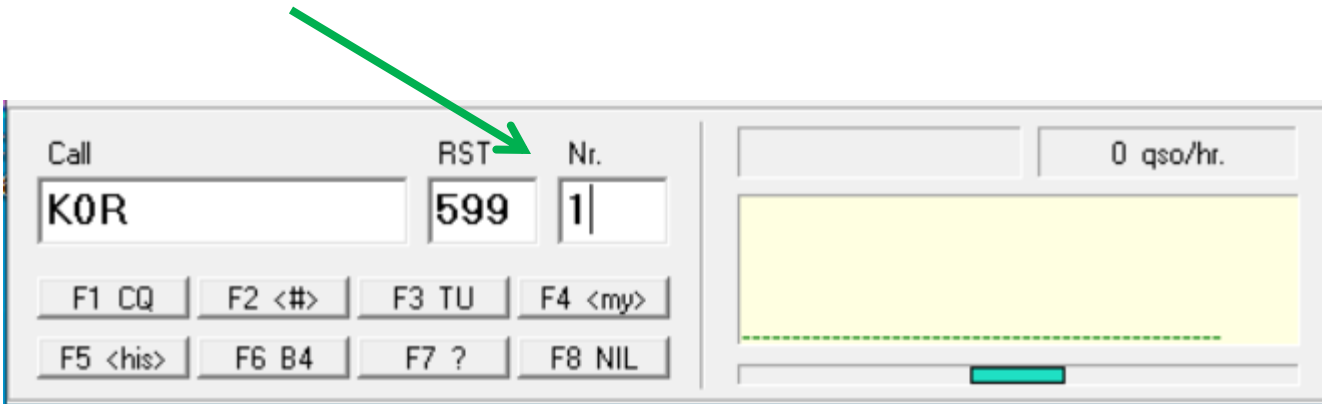
“NR? “ Followed by “agn”

if incorrect the station repeats the call –

When in doubt - F5
MR Sends Call

If the call is correct
The reply is NR; F2 sends NR, exchange

Use space bar or tab to move cursor to Nr
Enter "1"



Call RST Nr.

K0R 599 1

F1 CQ F2 <#> F3 TU F4 <my>

F5 <his> F6 B4 F7 ? F8 NIL

0 qso/hr.

If NO SIGNAL - depressing "enter"

Enter will send "TU", and log the information

A new station will call.

If you hear the other station sending when you are sending ESC will stop sending.

Call	RST	Nr.	Single Calls		0 qso/hr.	
K0R						
F1 CQ	F2 <#>	F3 TU				F4 <my>
F5 <his>	F6 B4	F7 ?				F8 NIL

ENTER

Believe call is correct

--- station send 5nn #

Type the number "1", then press enter

Enter will send "TU", and log the information

A new station will call.

Call	RST	Nr.			0 qso/hr.	
K0R	599	1				
F1 CQ	F2 <#>	F3 TU				F4 <my>
F5 <his>	F6 B4	F7 ?				F8 NIL

Wrong Call

Alt + W will clear the call field.

Call RST Nr.

K0R

F1 CQ F2 <#> F3 TU F4 <my>

F5 <his> F6 B4 F7 ? F8 NIL

Single Calls

0 qso/hr.

If no station is heard

F8 **NIL**

then if no station heard F1,CQ

Issues – Questions - Concerns

Please contact Mark Tyler: mark@k5gq.net