

Quick setup of Winlink's RMS Post Office for Winlink Client and RMS stations

✱ This is a TXRACES Team Awareness Note ✱

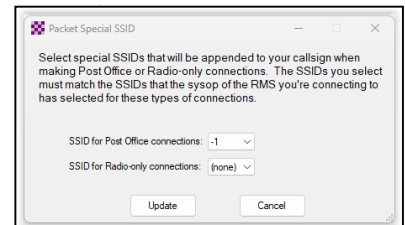
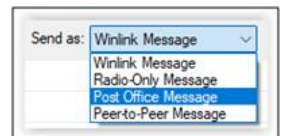
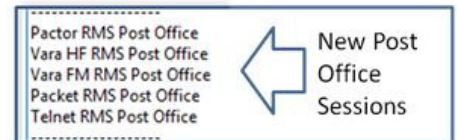
RMS Post Office features:

An RMS Post Office is a message repository in the local database of RMS Relay running on an RMS. Messages sent to an RMS Post Office are stored in RMS Relay's database until the recipient connects in Post Office session and downloads their messages. This provides a message exchange without relying on the Internet. Anyone who can connect to the RMS via HF, VHF/UHF, or network can exchange messages through the post office.

- ✱ Post Office and radio-only connections to RMS do not allow SSID extensions on the callsign such as "-1". Any SSID will be stripped and the base callsign used
- ✱ Winlink Express version 1.7.29 or greater must be used for RMS Post Office messaging
- ✱ Vara HF RMS Post Office sessions require Vara HF 4.9.0 to run on both ends
- ✱ Vara FM RMS Post Office sessions require both ends to run Vara FM 4.4.0
- ✱ Vara FM RMS Post Office sessions require RMS Packet 2.1.52 or later for the RMS
- ✱ RMS Relay 3.2.21 or later is recommended
- ✱ In use the, both the Client station and the connected RMS must be configured with the Post Office function
- ✱ Post Office addresses can be callsign(s), tactical address or group address

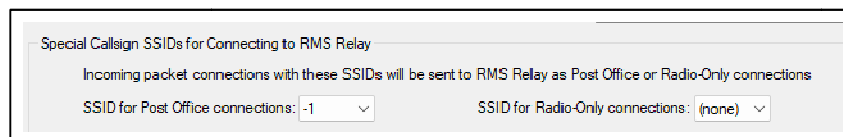
Client Station – To create a Winlink Express “RMS Post Office” message

- ☐ Winlink Express must be version 1.7.29 or greater
- ☐ Vara FM must be version 4.4.0 or greater
- ☐ Vara for HF must be version 4.9.0 or greater
- ☐ If using Packet or Pactor Winlink Express version 1.7.30 must be used
- ☐ Client Stations should check for RMS' that support RMS Post Office
- ☐ Client station user must select one of the RMS Post Office Sessions to send Post Office messages
- ☐ Client station user must select Post Office Message from the Send as: dropdown on the new message header for a Post Office message
- ☐ If using Packet, select Packet RMS Post Office Session (First time using Packet RMS Post Office you will get a popup)
- ☐ In the Packet Special SSID Popup, Select -1 for the Post Office SSID and (none) for Radio Only SSID (If you do not get a popup when the Packet RMS Post Office is started, go to Settings in the Packet Post Office Session window and select Special SSID from the drop down and set the SSIDs)



RMS Station – To enable support for the RMS Post Office feature

- ☐ RMS Packet must be at least version 2.1.52
- ☐ RMS Packet must have “Use RMS Relay” checked
- ☐ Special Callsign SSIDs must be set in RMS Packet Settings (Use RMS Relay must be checked to allow settings)
- ✱ The current recommendations are -1 for Post Office connections and -9 for Radio Only connections



- ☐ RMS Relay must be used and should be version 3.2.22 or greater

NOTES - All RMS running in hybrid mode (or post office mode) support Post Office connections. This allows an RMS with RMS Relay configured for Hybrid Mode operation to handle three types of connections:

1. Conventional connections that get passed through to a CMS.
2. Radio-only connections where messages get relayed to the MPS.
3. Post Office connections where the messages are stored in Relay's database.

(Information from Winlink programs.io and other sources)