

# **WinLink**

Please Sign Up  
for WinLink...

On your Laptop PC

**WinLink**

Go to [Winlink.org](http://Winlink.org)

*radiotelephone licenses DO NOT qualify.*

Log in

## How To Get an Account

1. Download, install and configure any [client software](#). We suggest [Winlink Express](#). Study its help about installation and use.
2. Using Winlink Express, follow the account creation instructions presented by the program, *and ignore what follows*. Winlink Express makes the process easy. If you use another client, proceed...
3. Connect with the system (send a message) to create your account. *Do not use a password on your first connection*. Your radio email address is `YOURCALL@winlink.org`. A message containing your password will be sent to your account. Secure login will now be enforced by the CMS so, be sure to set your password in your client program.
4. At any time, use the form (lower right) to have a password re-sent to your account address. Retrieve

## Password Assignments & Recovery

### Forgot your Winlink password?

We will send it to your account password recovery address, or your `@winlink.org` address if you have not supplied one.

Callsign (Username) \*

Send my password

**WinLink**

Click on

“Client Software”

[My Account](#)[Tools](#)[News](#)[Position Reports](#)[Client Software](#)[The Book of Knowledge](#)[Support](#)

## Winlink is...

*...a worldwide radio email service that uses radio pathways where the internet is not present, and is capable of operating completely without the internet--automatically--using smart-network radio relays. Winlink provides its users email with attachments, position reporting, weather and information bulletins, and is well-known for its role in emergency and disaster relief communications. Licensed Winlink operators/stations use both amateur radio and government radio frequencies*

## ARDOP and VARA Now Beta Testing In Winlink Software

The [ARDOP](#) (Amateur Radio Digital Open Protocol) and [VARA](#) protocols are both now fully integrated into software by the Winlink Team. Where BPO32 allowed both these soundcard modems (radio protocols) to be used on the Winlink system during protocol beta testing and after. Now they have been integrated into the systems' most popular software, RMS Trimode on the server side, and Winlink Express on the client side.

To get the beta software, enable the checkbox for allowing beta software to be auto-updated in your programs. You will

## Fast Navigation...

- Support Winlink: [Register your program](#)
- **Lost Registration Key?** [Log in](#). It's on your account page.
- Callsign change? [What to do](#). [How to do it](#).
- [Info about Winlink Express HTML Forms](#)
- No internet? [Winlink Hybrid Network](#)
- [Become a Winlink Gateway Sysop](#)

## Get Winlink Express

The *only* client program with

**WinLink**

Click on

“WinLink Express”



[My Account](#) [Tools](#) [News](#) [Position Reports](#) [Client Software](#) [The Book of Knowledge](#) [Support](#)

## Compare Client Programs

Programs (Download)-> Features below	<a href="#">Outpost</a>	<a href="#">AirMail</a>	<a href="#">Pat</a>	<a href="#">Paclink- Unix</a>	<a href="#">Paclink</a>	<a href="#">Winlink Express</a>
TELNET	Yes	Yes	Yes	Yes	Yes	Yes
AX.25 PACKET	Yes	Yes	Yes	Yes	Yes	Yes
FACTOR 1-3	No	Yes	No	Yes	Yes	Yes
FACTOR 4	No	Yes	No	No	Yes	Yes



# **WinLink**

Bottom of Page

Click on:

“WinLink Express”

widgets like selection boxes, check boxes, and more. Further, lightweight form contents can be transmitted without the form itself, then automatically read at the other end inside the electronic form with a browser. A large common library of forms is included with each copy of Winlink Express. And, the forms and templates are also transportable across a radio connection as attachments, retrievable by radio from the Winlink Catalog, or downloadable from the [Winlink Forms Library](#).

**RMS Express Message Log Report Generator** creates automatic reports from your local Winlink Express message records. Generates ICS-309 reports for ICS compliance and comma-separated text files. Lets you choose what logs to include in the report (Inbox, Read items, Outbox, Sent items, Saved items, Drafts, Deleted items). Download from the Winlink FTP site: <ftp://autoupdate.winlink.org/> under "User Programs". Be sure your browser is capable of FTP downloads! (You may need to add a plug-in to your browser for this.)

## Download

[Winlink Express \(current production version\)](#)



### Amateur Radio Safety Foundation, Inc.

Winlink is an all-volunteer project of the [Amateur Radio Safety Foundation, Inc. \(ARSFI\)](#), a non-profit public benefit corporation.

If you use Winlink email, or correspond regularly with someone who does, please donate to ARSFI. By giving \$25 each year you will do your part to keep this important system running. *Donations are tax-deductible by US federal taxpayers. A donation is always the best way to say "thank you" to Winlink volunteers!*

### The Winlink Development Team

The Winlink radio email system and software are built, maintained and supported entirely by volunteers.

Victor D. Poor, W5SSM (SK)  
Rick Muething, KN6KB  
Lee Inman, KOQED  
Phil Sherrod, W4PHS  
John Wiseman, G8BPQ  
Steve Waterman, K4CJX  
Tom Lafleur, KA6IQA  
Lor Kutchins, W3QA  
Neil Hughes, VE1YZ  
Don Trotter, VE1DTR

### Outstanding Volunteers

*The entire Winlink system is dedicated to the volunteer Gateway Station Sysops who support and run the thousand-plus stations around the world. Without them, Winlink would not exist. Be sure to write with generous thanks to the sysops who provide your service ([RMSCALLSIGN@winlink.org](mailto:RMSCALLSIGN@winlink.org)).*

Volunteers attend daily to the Winlink web site, e-mail groups, tutorial groups, nets, user registrations, access rights, RMS servers, catalog and bulletin updates, and much more. The Winlink Team also receives generous technical input and

# **WinLink**

Open the  
“WinLink Express”  
program on your  
PC Laptop



# WinLink

Select “Settings” in  
the top left Menu.

Winlink Express 1.5.11.0 - W9GPI

W9GPI Settings Message Attachments Move To: Saved Items Delete Open Session: Telnet Winlink Logs

Help

No active session...

	Date/Time	Message ID	Size	Source	Sender	Recipient	Subject
<b>System Folders</b>							
Inbox (0 unread)							
Read Items (0)							
Outbox (0)							
Sent Items (0)							
Saved Items (0)							
Deleted Items (1)							
Drafts (0)							
<b>Personal Folders</b>							
<b>Global Folders</b>							
<b>Contacts</b>							



### Winlink Express Properties

**Call Signs**

My Callsign:  My Password:   
(Case sensitive)

Callsign suffix (optional):  (Used for country code)  Show password

Password recovery e-mail:   
(Non-Winlink e-mail address where lost password will be sent when requested)

**Auxiliary Callsigns and Tactical Addresses**

My Grid Square:

Winlink Express registration key:

Path to propagation forecast program:

**Service Codes**

(Use PUBLIC for ham call signs. Separate multiple service codes by spaces.)  
 If you change service codes, you must update the list of channels.

**Contact Information (Optional)**

Name:

Street address 1:

Street address 2:

City:

State/Province:

Country:

Postal code:

Web Site URL (optional):

Phone number:

Non-Winlink e-mail:

Additional information (optional):

Recalculate HF path quality if SFI changes more than:

Keep logs for  weeks. Keep deleted messages for  days.

- Display list of pending incoming messages prior to download
- Warn about connections to stations holding messages
- Allow diagnostic information to be sent to the Winlink Development Team
- Automatically install field-test (beta) versions of Winlink Express

# **WinLink**

Fill out the Form.  
Leave “Password”  
blank for now.

# WinLink

Click “Update” at the bottom; then close the window.

No active session...

	Date/Time	Message ID	Size	Source	Sender	Recipient	Subject
<b>System Folders</b>							
Inbox (0 unread)							
Read Items (0)							
Outbox (0)							
Sent Items (0)							
Saved Items (0)							
Deleted Items (1)							
Drafts (0)							
<b>Personal Folders</b>							
<b>Global Folders</b>							
<b>Contacts</b>							

- Recycle Bin
- Google Chrome
- MD-201 updated
- Wires-X
- GD-77
- CSI(HAM2 2015)
- DMR-Softw...

# **WinLink**

Select “Telnet  
WinLink” in the  
upper right corner.

Winlink Express 1.5.11.0 - W9GPI

W9GPI Settings Message Attachments Move To: Saved Items Delete Open Session: Telnet Winlink Logs

Help

No active session...

	Date/Time	Message ID	Size	Source	Sender	Recipient	Subject
System Folders							
Inbox (0 unread)							
Read Items (0)							
Outbox (0)							
Sent Items (0)							
Saved Items (0)							
Deleted Items (1)							
Drafts (0)							
Personal Folders							
Global Folders							
Contacts							



# **WinLink**

Click the “New  
Message Icon in the  
upper left corner.

Winlink Express 1.5.11.0 - W9GPI

W9GPI Settings Message Attachments Move To: Saved Items Delete Open Session: Telnet Winlink Logs

Help

File Edit View Tools Help

No active session...

	Date/Time	Message ID	Size	Source	Sender	Recipient	Subject
--	-----------	------------	------	--------	--------	-----------	---------

System Folders

- Inbox (0 unread)
- Read Items (0)
- Outbox (0)
- Sent Items (0)
- Saved Items (0)
- Deleted Items (1)
- Drafts (0)

Personal Folders

Global Folders

Contacts

- Recycle Bin
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- DMR-Softw...

# **WinLink**

The E-Mail Message  
Window opens...



# WinLink

It will show your call as  
“Sender”...

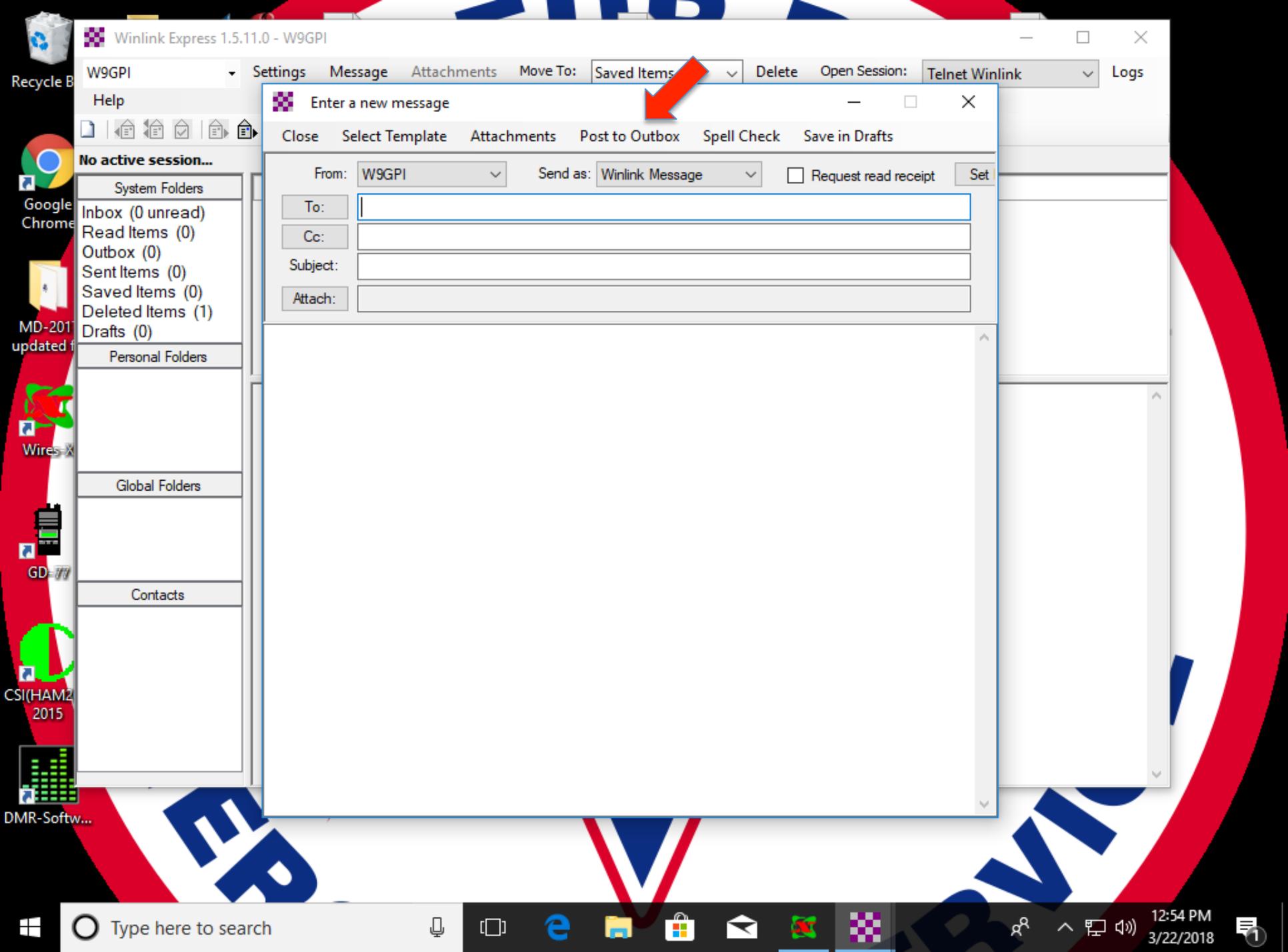
type your regular e-mail  
address as “To”

# **WinLink**

Type a short message.

Then click

“Post To Outbox”



From: W9GPI Send as: Winlink Message  Request read receipt Set

To: [Empty field]

Cc: [Empty field]

Subject: [Empty field]

Attach: [Empty field]

No active session...

System Folders

- Inbox (0 unread)
- Read Items (0)
- Outbox (0)
- Sent Items (0)
- Saved Items (0)
- Deleted Items (1)
- Drafts (0)

Personal Folders

Global Folders

Contacts

# WinLink

Back in Main Window,  
click on “Open Session”  
(Still in Telnet WinLink)

Winlink Express 1.5.11.0 - W9GPI

W9GPI Settings Message Attachments Move To: Saved Items Delete Open Session: Telnet Winlink Logs

Help

No active session...

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Saved Items (0)							
Deleted Items (1)							
Drafts (0)							
Personal Folders							
Global Folders							
Contacts							

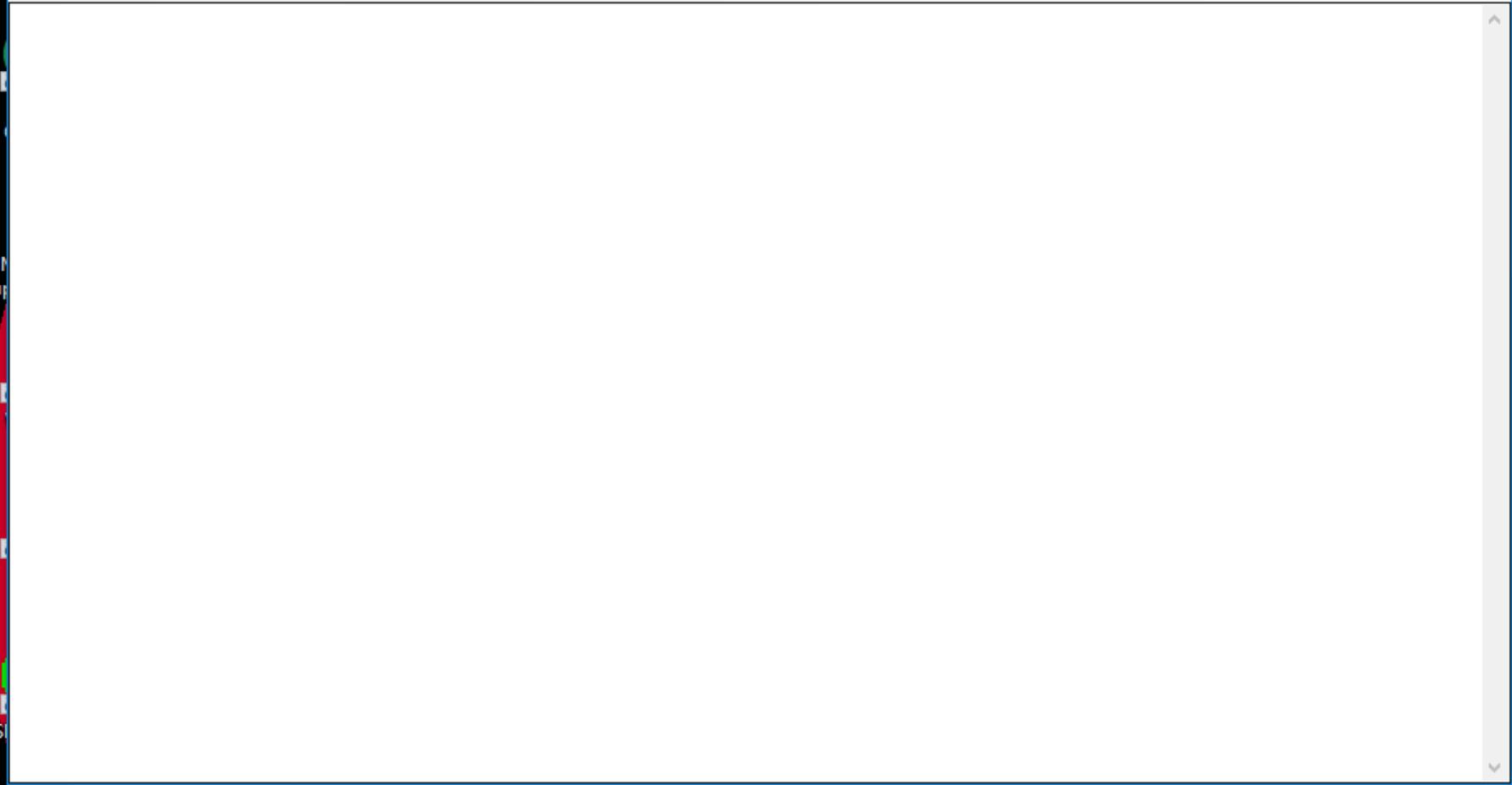


- Recycle Bin
- Google Chrome
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- CSI(HAM2 2015)
- DMR-Softw...

# **WinLink**

The Telnet WinLink  
window will open

Exit Settings **Start** Stop Time to next Autoconnect = Disabled



DMR-Softw...

# **WinLink**

Click “Start”

The System will connect  
and send your message.

```
*** Connecting to a CMS...
*** Connected to AWS at 2018/03/22 16:55:24
[WL2K-5.0-B2FWIHJMS]
:PQ: 36315897
CMS>
:FW: W9GPI
[RMS Express-1.5.11.0-B2FHM$]
:PR: 30380117
:WL2K DE W9GPI (EL96BM)
FF
FQ
*** -- End of session at 2018/03/22 16:55:25 --
*** Messages sent: 0. Total bytes sent: 0. Time: 00:00, bytes/minute: 0
*** Messages Received: 0. Total bytes received: 0. Total session time: 00:00, bytes/minute: 0
*** Disconnected at 2018/03/22 16:55:30
```



# **WinLink**

Your message should  
show up quickly in your  
regular e-mail box.

The next time you log into WinLink via Telnet or over RF, you'll get a message with your password included.

# **WinLink**

Enter it in the “Settings  
Box” in the main  
program.

# **WinLink**

Your Laptop is now  
ready to be used with  
any of our Orange  
Boxes!