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## OUTPOST Packet Software QUICK SET-UP GUIDE

<http://www.outpostpm.org/>

Software Developed by Jim Oberhoffer KN6PE



# PURPOSE

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- What is Outpost?
- Central Mailbox
- Set up the parameters of a TNC
- Set up the various Bulletin Board Systems
- Define the BBS commands
- Create your first message
- Create an Email
- Receive your messages

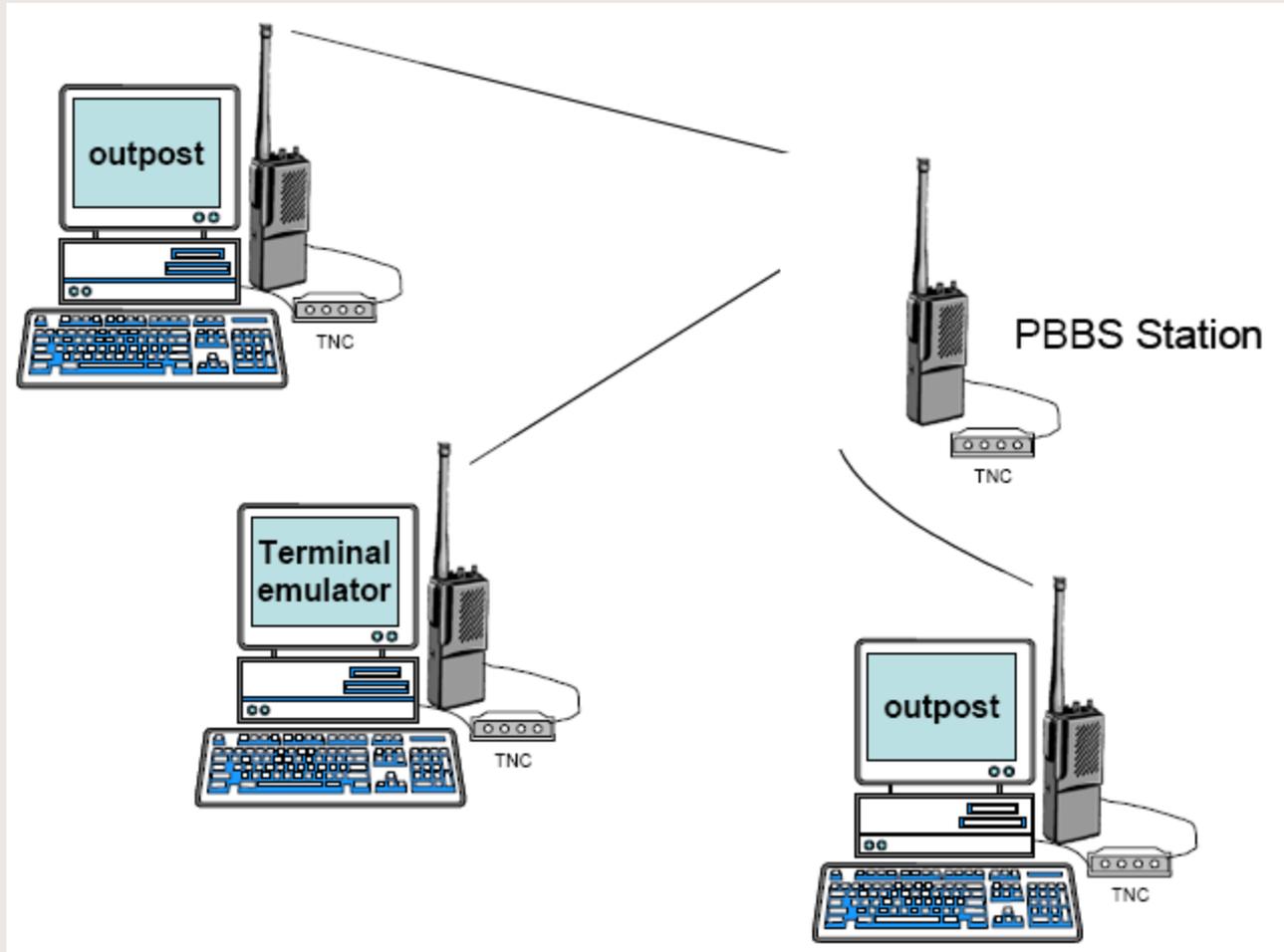
# What is Outpost?

- Outpost is a PC-based messaging client that lets you exchange packet messages with almost any Amateur Radio Bulletin Board System (BBS) or TNC based Mail Box system including Winlink gateway stations.
- Outpost was designed for the **ARES/RACES** packet user community, to create an intuitive, easy-to-use program that lets **ARES/RACES organizations** focus on the "message," not the "medium."

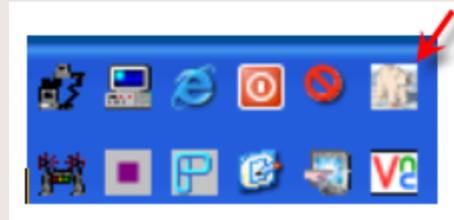
# What is Outpost?

- This presentation is only a “Quick Setup” and operation instruction.
- For a detailed understanding, of Outpost, read the “Outpost Users Guide” on:  
C:\Program Files\Outpost\Docs folder
- For the latest updates and information go to <http://www.outpostpm.org/>

# CENTRAL MAILBOX

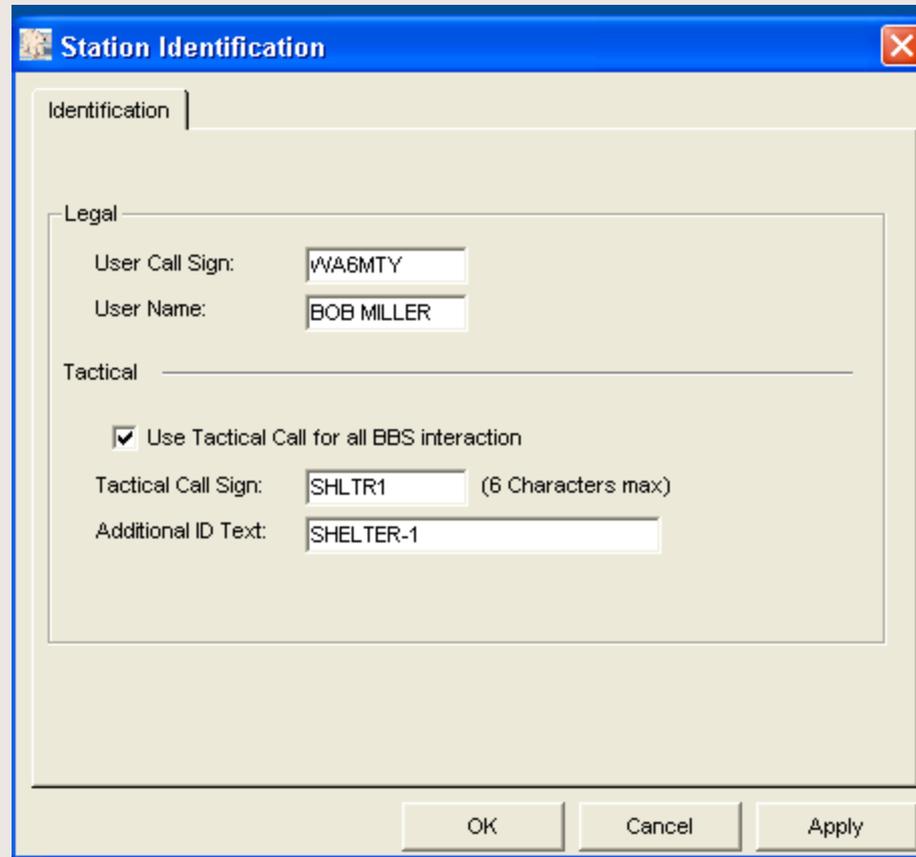


# Open Outpost



- Locate the Outpost Icon in the Quick Launch section of the Task Bar
- Click once to open Outpost

# Station Identification

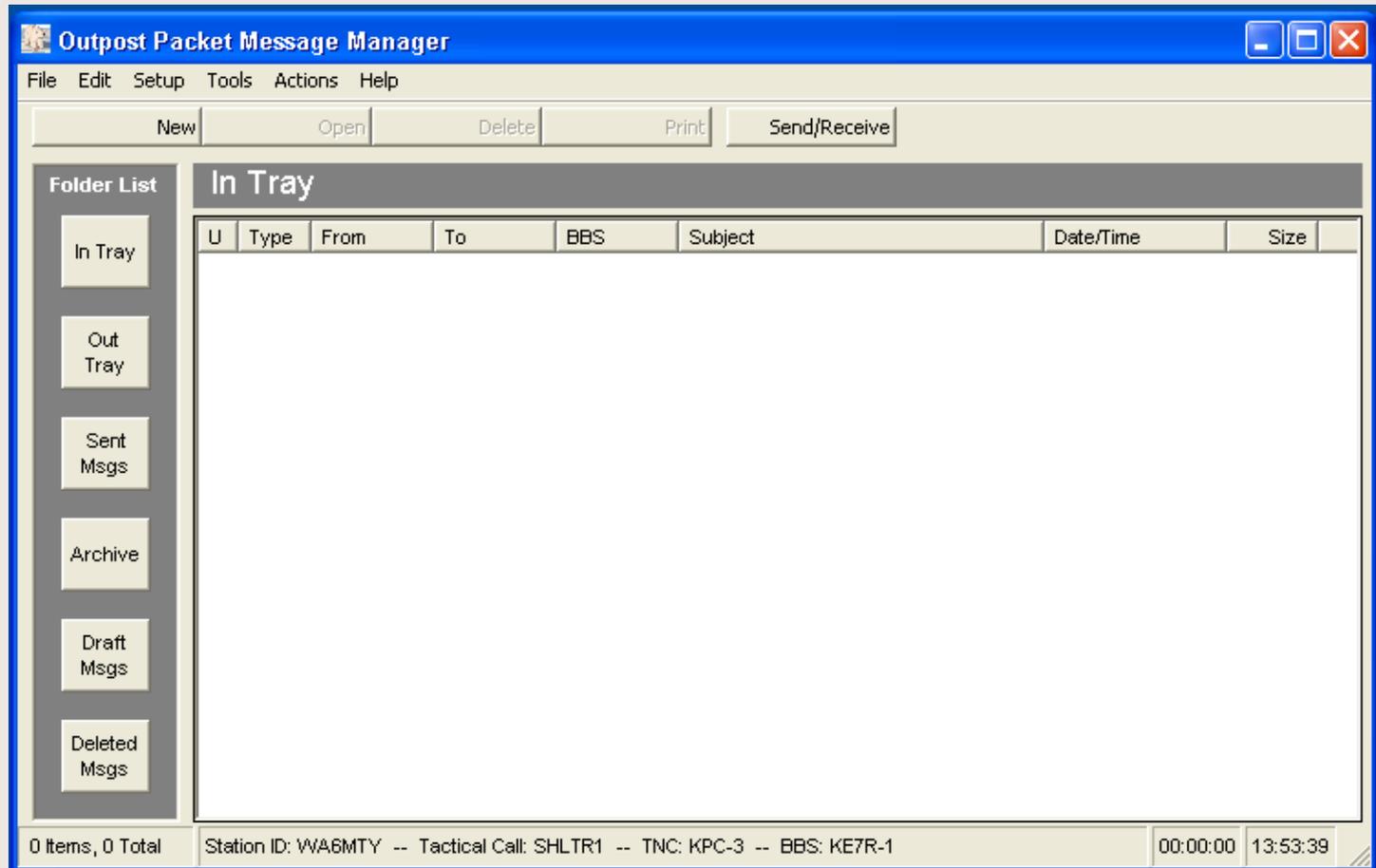


The image shows a software dialog box titled "Station Identification". The dialog has a blue title bar with a close button (X) in the top right corner. The main content area is light beige and contains the following fields and options:

- Identification** (tab label)
- Legal** (group header)
  - User Call Sign:
  - User Name:
- Tactical** (group header)
  - Use Tactical Call for all BBS interaction
  - Tactical Call Sign:  (6 Characters max)
  - Additional ID Text:

At the bottom of the dialog, there are three buttons: "OK", "Cancel", and "Apply".

# Message Window

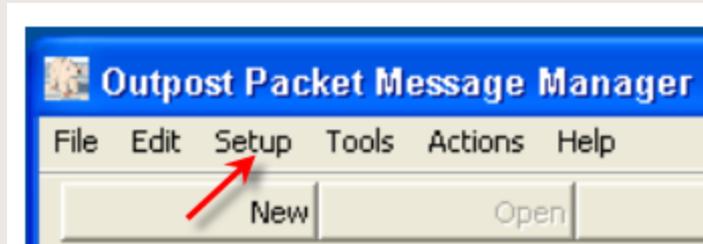


# Status Bar

Station ID: WA6MTY -- Tactical Call: SHLTR1 -- TNC: KPC-3 -- BBS: KE7R-1

- You can see the “Station ID” call sign of the “Control Operator”
- The Tactical Call – “Shelter-1”
- The TNC you are connected to “KPC3+”and
- The BBS mailbox that you are sending traffic to “KE7R-1”.
- Here in Washoe County all of our BBS Mailboxes have an SSID of -1

# TNC Setup



- Click “Setup” and select TNC

# Choose a Device

**Select an Interface Type**

Interface Type | TNC Prompts | TNC Commands | TNC Comm Port | AGWPE | Telnet

Choose a Device Name

Device Name:

Device Name:

Description:

Device Type

TNC

AGW Packet Engine

Telnet

New

Delete

OK Cancel Apply

# TNC Setup

**Select an Interface Type**

Interface Type | TNC Prompts | TNC Commands | TNC Comm Port | AGWPE | Telnet

Choose a Device Name

Device Name: AGW-LOCAL

Device Name: AGW-LOCAL

Description: AGW running on this machine. TncRadio Port is the local TNC. No Logon is required.

Device Type

TNC

AGW Packet Engine

Telnet

New

Delete

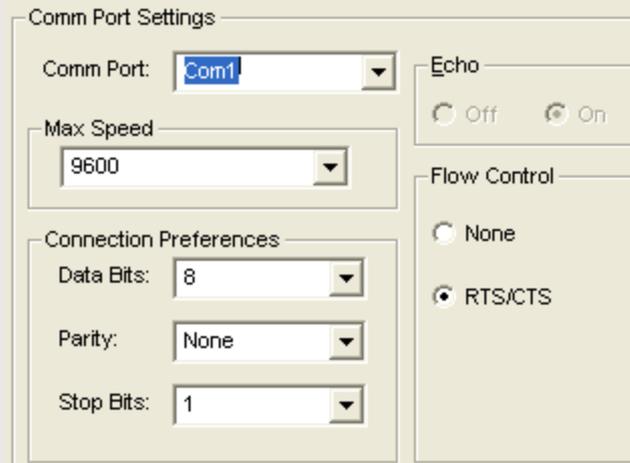
OK Cancel Apply

# Select Comm Port

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- Select the TNC Comm Port tab

# Comm Port

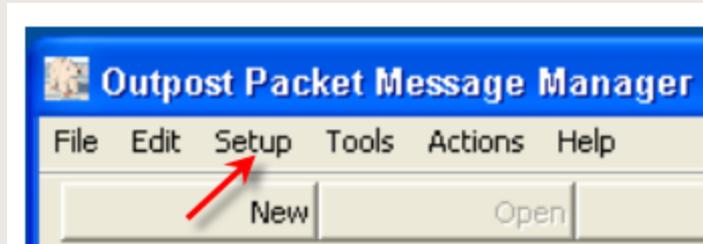


The image shows a 'Comm Port Settings' dialog box with the following configuration:

- Comm Port: Com1
- Max Speed: 9600
- Connection Preferences:
  - Data Bits: 8
  - Parity: None
  - Stop Bits: 1
- Echo: On
- Flow Control: RTS/CTS

- Now select the Comm Port
- Max speed between the computer and TNC
- Leave Data Bits at 8, Parity “None” and Stop Bits at “1”

# BBS Setup



- Click Setup and select BBS from the pull down menu
- Then click the NEW button.



# BBS Setup

BBS Name | BBS Prompts | BBS Commands | BBS Path

**Define a new BBS** [X]

BBS Name | BBS Prompts | BBS Commands | BBS Path

BBS Name

Connect Name:

Description:

BBS Type

Let Outpost determine the BBS and set up the prompts  
 User defines the BBS prompts

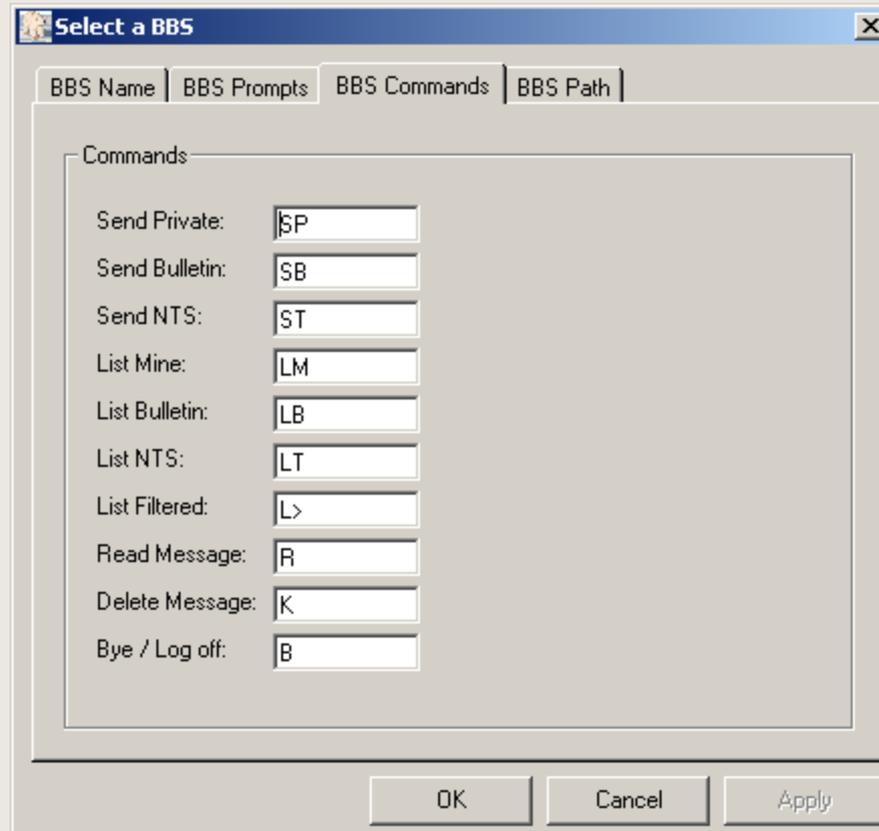
Non-Identifying BBSs

AA4RE BBS  
 AA4RE BBS with Tactical Call Customization

New  
Delete

OK Cancel Apply

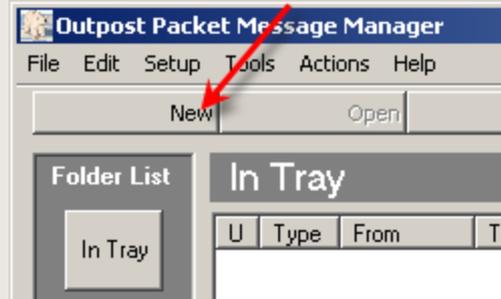
# BBS Commands



The image shows a screenshot of a Windows-style dialog box titled "Select a BBS". The dialog has four tabs: "BBS Name", "BBS Prompts", "BBS Commands", and "BBS Path". The "BBS Commands" tab is currently selected. Inside the dialog, there is a section labeled "Commands" which contains a list of command names and their corresponding values in text input fields. The commands and their values are: "Send Private:" with "SP", "Send Bulletin:" with "SB", "Send NTS:" with "ST", "List Mine:" with "LM", "List Bulletin:" with "LB", "List NTS:" with "LT", "List Filtered:" with "L>", "Read Message:" with "R", "Delete Message:" with "K", and "Bye / Log off:" with "B". At the bottom of the dialog, there are three buttons: "OK", "Cancel", and "Apply".

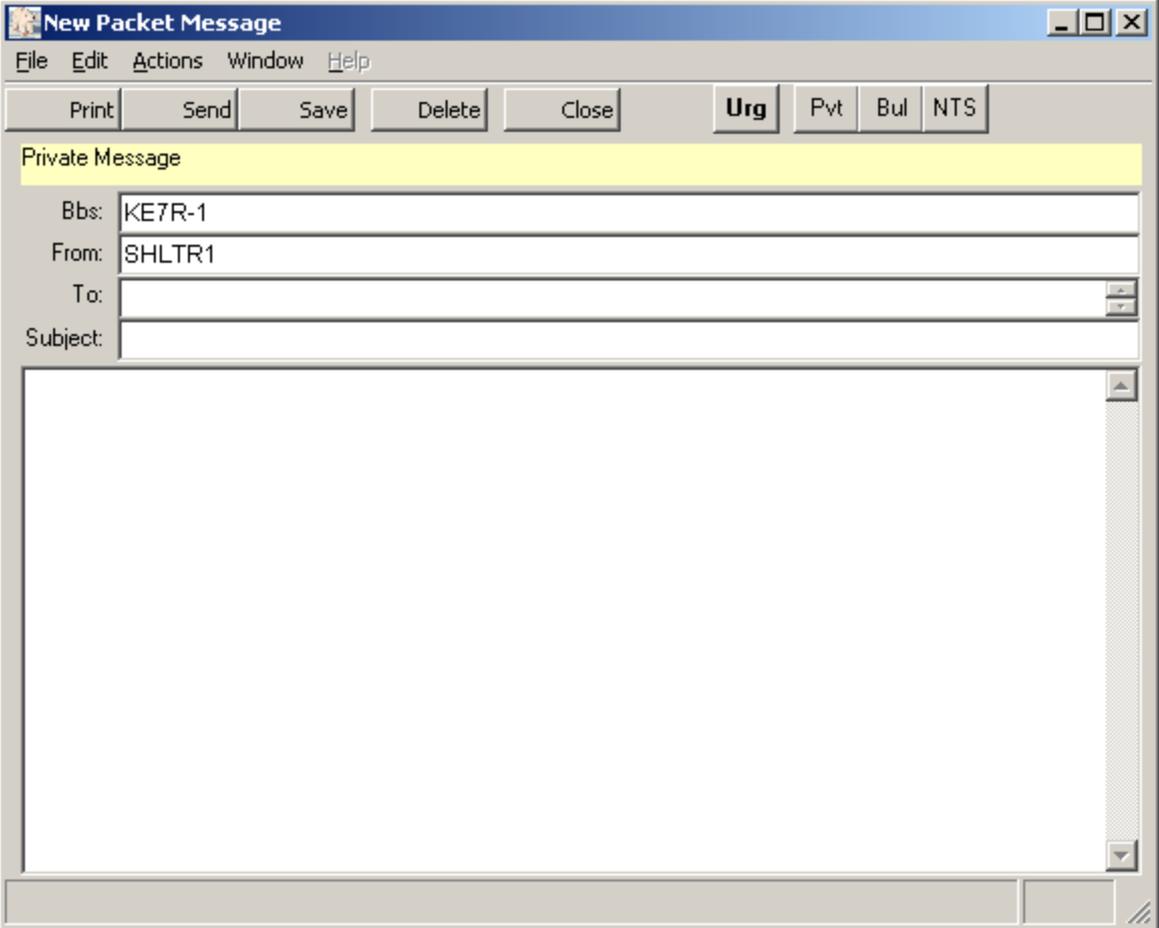
Command	Value
Send Private:	SP
Send Bulletin:	SB
Send NTS:	ST
List Mine:	LM
List Bulletin:	LB
List NTS:	LT
List Filtered:	L>
Read Message:	R
Delete Message:	K
Bye / Log off:	B

# First Message



- Now let's send your first message
- Click "NEW"

# First Message



The image shows a screenshot of a software window titled "New Packet Message". The window has a menu bar with "File", "Edit", "Actions", "Window", and "Help". Below the menu bar is a toolbar with buttons for "Print", "Send", "Save", "Delete", "Close", "Urg", "Pvt", "Bul", and "NTS". The "Urg" button is highlighted. Below the toolbar is a yellow header bar labeled "Private Message". The main area contains four text input fields: "Bbs:" with the value "KE7R-1", "From:" with the value "SHLTR1", "To:" (empty), and "Subject:" (empty). Below these fields is a large, empty text area for the message body. The window has standard Windows-style window controls (minimize, maximize, close) in the top right corner.

**New Packet Message**

File Edit Actions Window Help

Print Send Save Delete Close **Urg** Pvt Bul NTS

Private Message

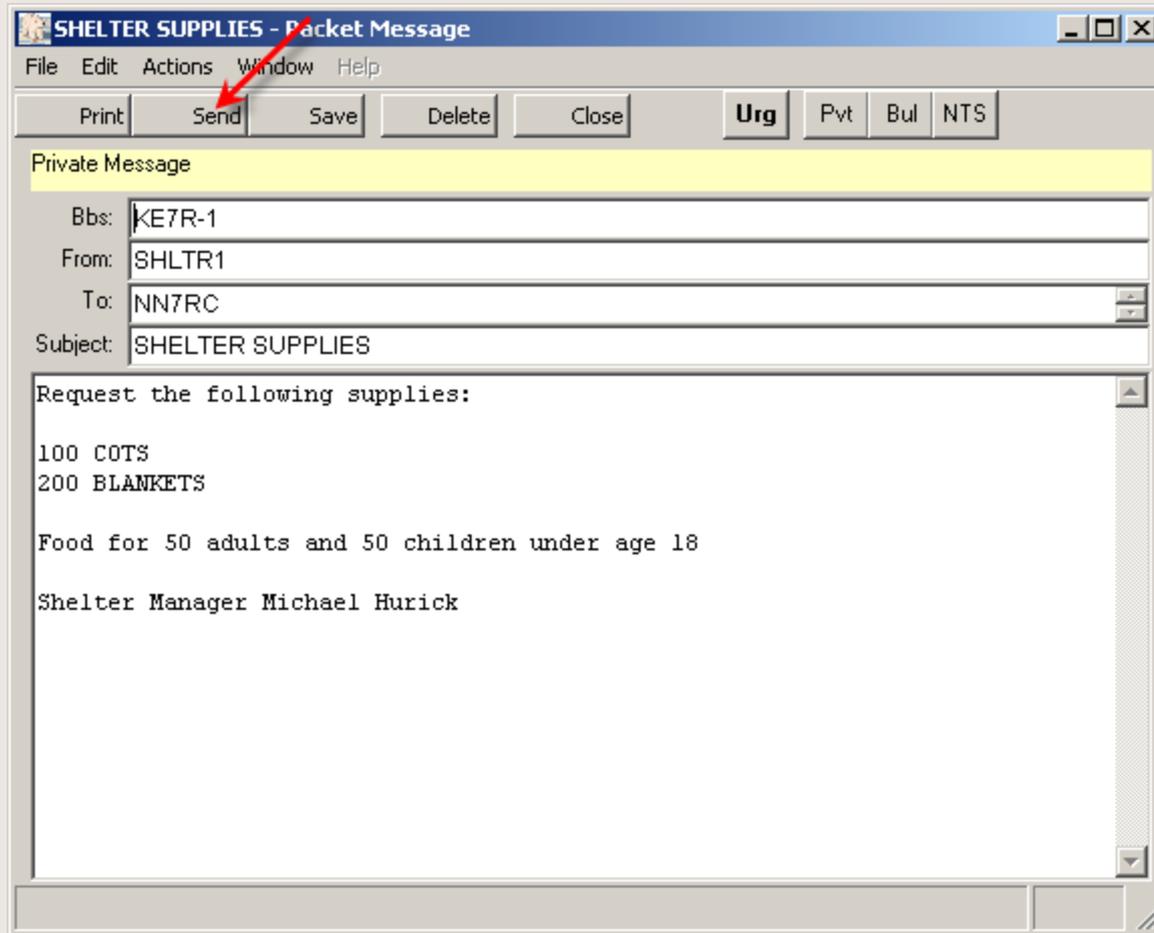
Bbs: KE7R-1

From: SHLTR1

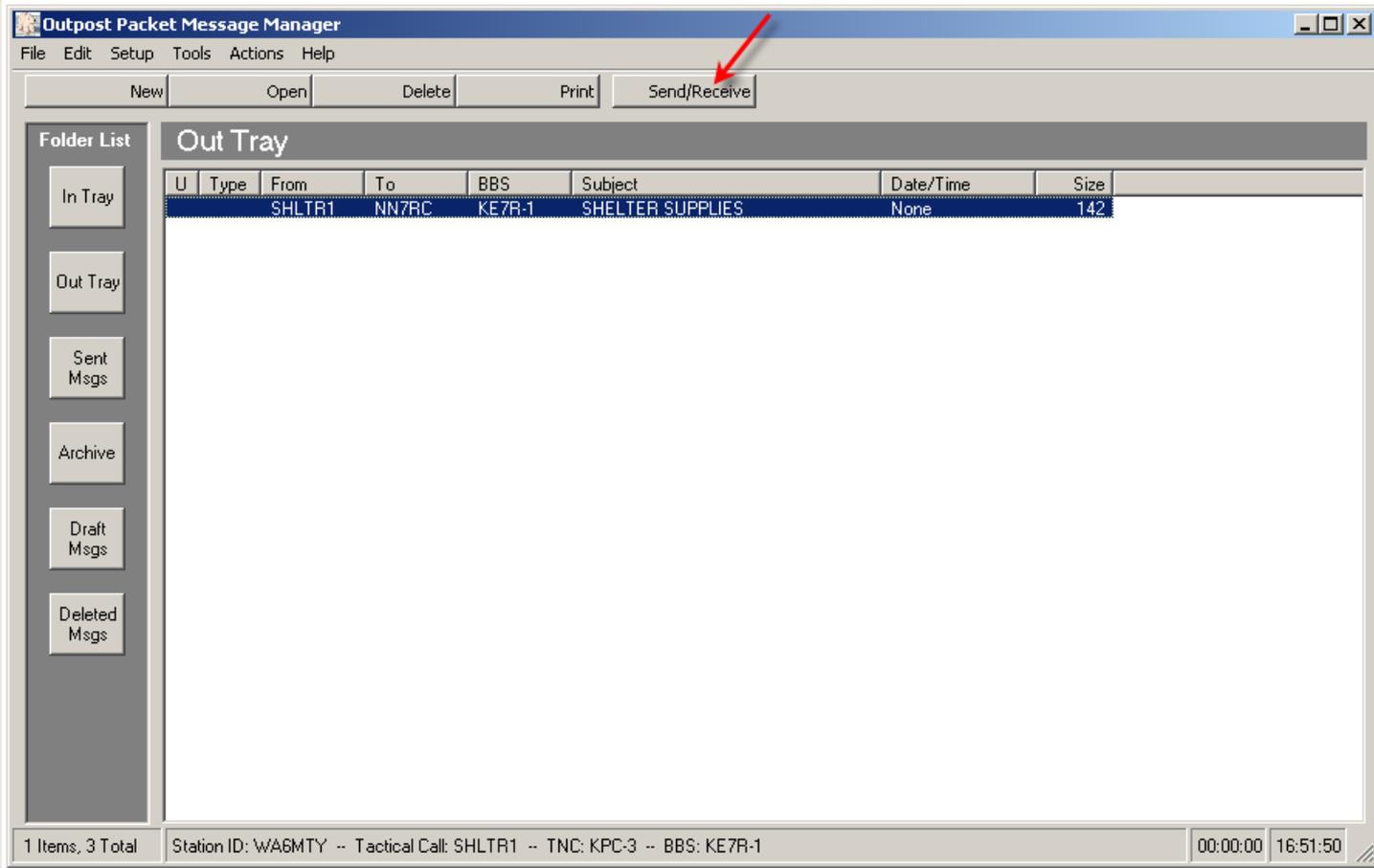
To:

Subject:

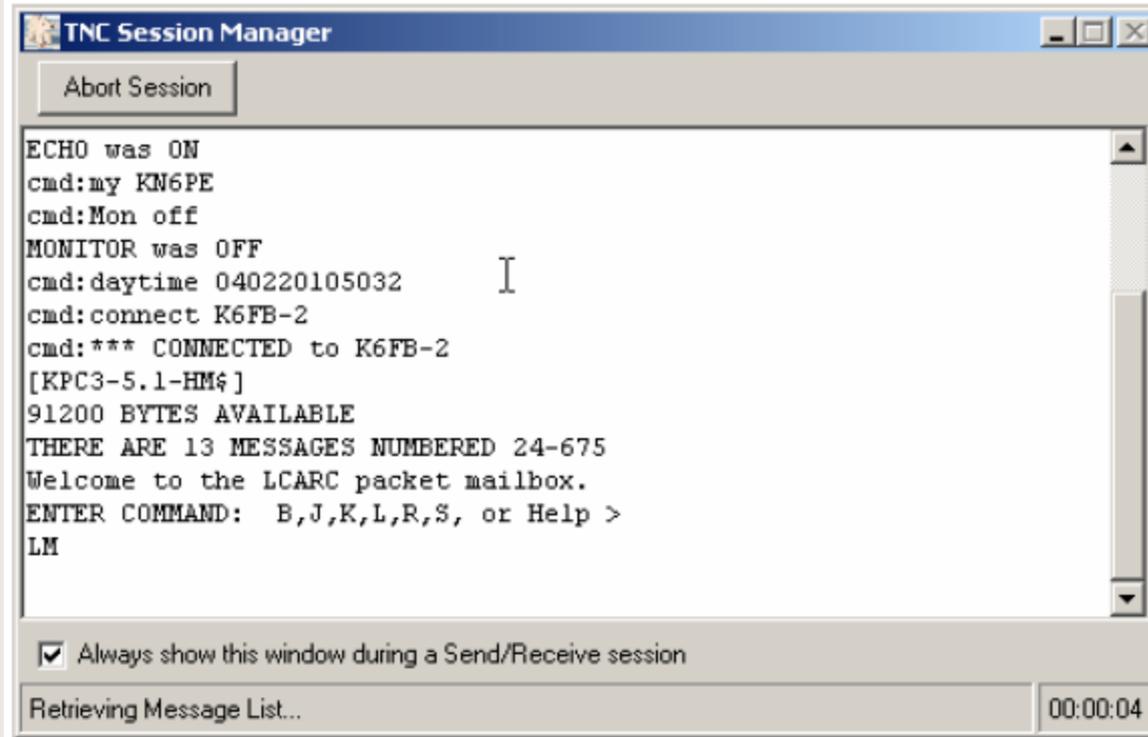
# First Message



# Batch Processing



# Session Manager



# Email with Outpost

**Select a BBS**

BBS Name | BBS Prompts | BBS Commands | BBS Path

BBS Name

BBS Name:

Connect Name:

Description:

BBS Type

Let Outpost determine the BBS and set up the prompts

User defines the BBS prompts

Non-Identifying BBSs

AA4RE BBS

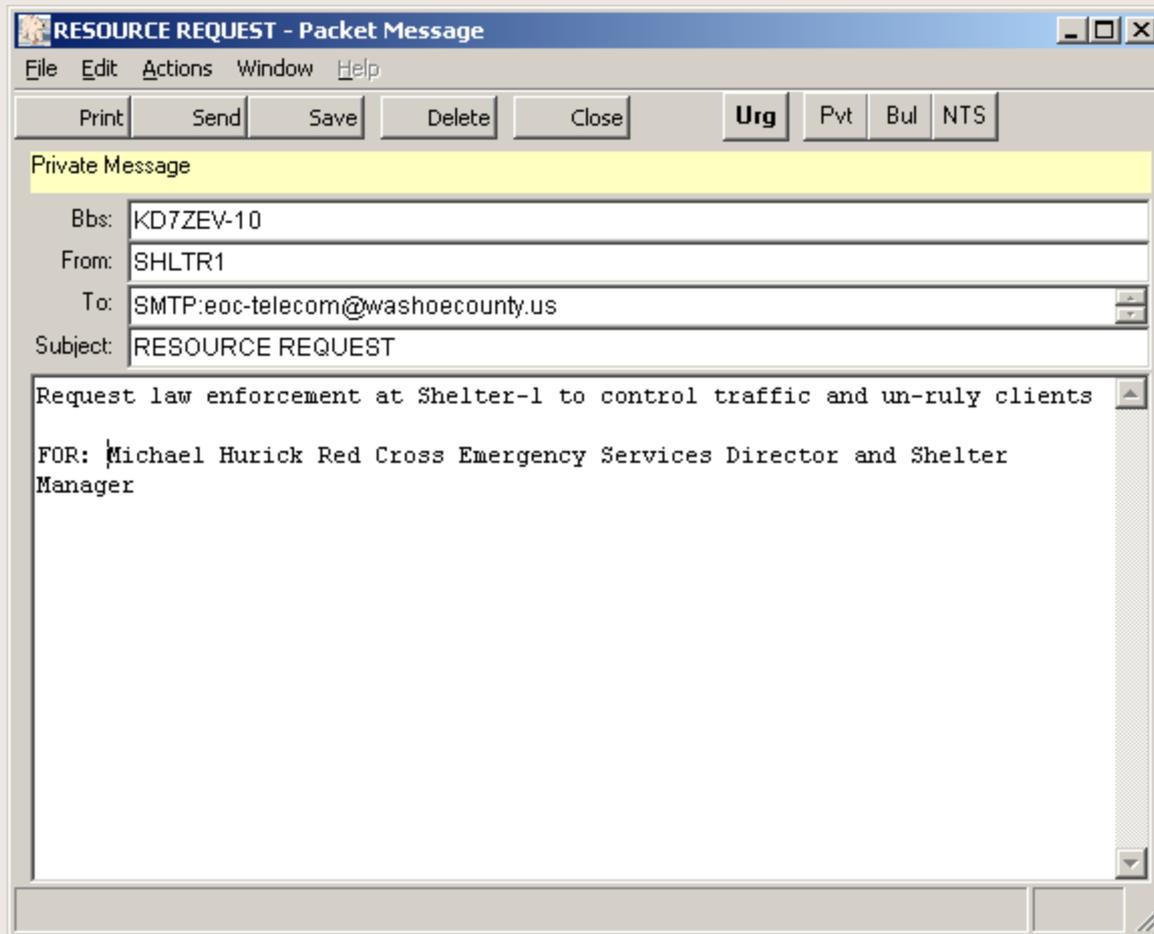
AA4RE BBS with Tactical Call Customization

New

Delete

OK Cancel Apply

# Email with Outpost



# Received Messages

The screenshot displays the Outpost Packet Message Manager application window. The title bar reads "Outpost Packet Message Manager". The menu bar includes "File", "Edit", "Setup", "Tools", "Actions", and "Help". Below the menu bar is a toolbar with buttons for "New", "Open", "Delete", "Print", and "Send/Receive".

On the left side, there is a "Folder List" panel with buttons for "In Tray", "Out Tray", "Sent Msgs", "Archive", "Draft Msgs", and "Deleted Msgs". The "In Tray" folder is currently selected.

The main area shows a table of messages in the "In Tray" folder. The table has columns for "U", "Type", "From", "To", "BBS", "Subject", "Date/Time", and "Size".

U	Type	From	To	BBS	Subject	Date/Time	Size
		SHLTR1	SMTP:eo...	KD7ZEV...	RESOURCE REQUEST	None	156
		SHLTR1	NN7RC	KE7R-1	SHELTER SUPPLIES	None	142
!!		SHLTR1	REOC	KD7ZEV...	SEND LAW ENFORCEMENT NOW	None	83

At the bottom of the window, there is a status bar. On the left, it says "0 Items, 2 Total". In the center, it displays "Station ID: WA6MTY -- Tactical Call: SHLTR1 -- TNC: KPC-3 -- BBS: KD7ZEV-10". On the right, there are two time fields: "00:00:00" and "11:35:06".

# Options

- Upon receiving traffic you can:
- Read, service and reply to a message.
- Print the message manually or automatically.
- Move the received message to the Archive Folder,
- Or just delete the file and it will go to the “Delete” folder.
- Outpost messages support received and read – return receipt.

# More

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- For all the other features, and options.
- Refer to the users guide on <http://www.outpostpm.org/>

# SUMMARY

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# Questions???



HAMLINK Incident Management System

[http:// WWW.HAMLINKOnline.com](http://WWW.HAMLINKOnline.com)

