Introduction to Outpost Packet Message Manager

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Topics

- 1. Introduction to Outpost
- 2. Aligning Outpost to the mission
- 3. Summary



Introduction to Outpost



Outpost Packet Message Manager

What is Outpost?

- A Windows-based packet messaging client
- Supports ARES, RACES, and other amateur radio emergency response teams and their need to pass digital traffic
- Helps automate the packet message handling environment
- Manages all message-handling between you and the BBS
- Lets you read, delete, create, reply to, or forward messages back to the BBS



Outpost Packet Message Manager

Why use Outpost?

- Leverages the existing packet hardware, network, and BBS infrastructure
 - Uses your existing TNC and packet radio equipment
 - Compatible with many existing BBSs and TNC PBBSs
 - Only your packet client (end-user program) changes
- Hides the complexity of the packet operating environment
 - Similar look and feel to contemporary email programs
 - Shorter learning curve for packet operations
 - Allows users to ... "focus on the message, not the medium"
- Implements most local emergency management policies for digital communications
- Still under active development based on user requests and on-going alignment with the Outpost mission



Overview *Outpost Packet Message Manager*

Mission

The Outpost *Packet Message Manager* program supports the Emergency Communications Packet User community with a contemporary amateur radio packet messaging client that allows users to *focus on the message*, and *not the medium*.

Goal

Help get local ARES/RACES teams on the air with digital messaging using their existing hardware and BBS infrastructure.



Outpost Packet Message Manager

Feature highlights

Message support

- Private, NTS, and Bulletin messages
- Text formatting in a free-form message window
- NTS Message Maker with an ARL message wizard
- On-line report builder

Send/Receive Session (connection) control

- Serial, AGWPE, and Telnet interfacing with over 20 PBBS and BBSs
- Controls connecting, sending messages to and retrieving messages from the BBS

Configurations and Setups

- BBS, TNC, and Interface configurations
- message type and retrieval options
- supports 3 ways for automatically initiating send/receive sessions



Outpost Packet Message Manager

Message support

- Familiar email-app look & feel
- Separate folders for message storage
- Clear message identification (unread=BOLD, urgent=Red)
- Formal message workflow
- BBS and interface setups
- Additional settings control how Outpost behaves

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File Edit Setup	Tools Acti	ons Help					
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Sent Msgs Archive Draft Msgs Deleted Msgs				k			
7 Items, 75 Total	Station ID: I	KN6PE - TN	C: KPC3 BE	S: KN6PE-1		00:00:00	20:58:35



Outpost Packet Message Manager

Creating Messages

- Supports Private, Bulletin, and NTS message types
- Message formatting before sending
- Set messages to <u>Urg</u>ent
- Request delivery or read receipts
- Different ways for originating messages
- NTS Message Maker

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Outpost Packet Message Manager

Viewing messages

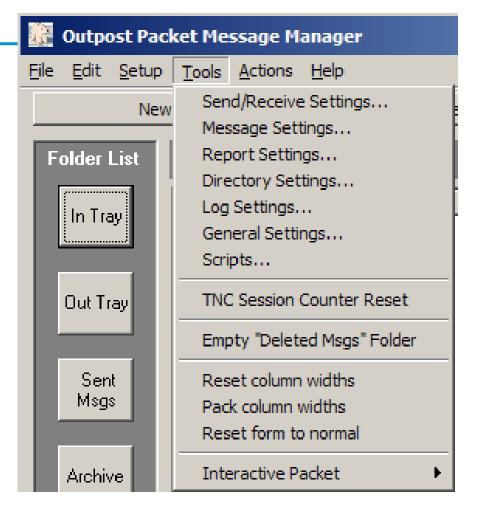
- Supports viewing, printing, deleting or saving a message to a local file
- Reply and Forward message formatting

🔐 Outpost Packet Message Manag	er				-D×
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All Packet-enabled CARES me Those CARES members interes please let me know. We wil CARES members. Regards, Jim KN6PE	sted in purchasing			Marsha,	
				J J	

Outpost Packet Message Manager

Types of controls

- Controls the flow of Send/Receive Sessions
- Sets how messages are created and handled
- Set various data fields to automatically populate on-line reports and messages
- Set up default directory names
- Various log settings
- Outpost Scripting
- Form sizing controls
- Separate Interactive Packet Windows for...
 - Serial TNCs
 - AGWPE
 - Telnet





Outpost Packet Message Manager

Send/Receive Settings

- Selects different ways to automate the • message send/retrieve sessions
- Select which message types are to be ۲ retrieved
- What to do with received messages
- Additional controls manage • printing messages (Other Tab)

	Send/Receive Settings	×
	Automation Retrieving Receiving Other	
	Automation No Automation. Initiate each send/receive session manually.	
	Schedule a send/receive every 15 minutes (1-999). Schedule a send/receive at "X" minutes past the hour (0-59)	
	6, 21, 36, 51	
2	Send/Receive Settings	
)	Automation Retrieving Receiving Other	
	Retrieve these Messages	
	✓ Retrieve Private Messages.	
	Retrieve NTS Messages.	
_	Retrieve New Bulletins.	
	Retrieve Selected Bulletins or xNOS Areas	
	Enter as a list of filter items (i.e.: QST, KEPS, ARES) separated by commas.	
	RACES, SCCNOR, SCCSOU	
	Skip (do not retrieve) NTS Messages I send to the BBS.	
	Skin (do not retrieve) Bulletins Lsend to the BBS	
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Send/Re

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		🙀 Message Settings	×
Overview Outpost Packet Message Manag	nor	New Messages Replies/Forwards Tracking Deleting Advar Setting up a new message © Set default to PRIVATE	nced
	JEI	Set default to BULLETIN Create and send NTS messages as Private messages	
		✓ Default Destination XSCEOC (Call Sign or T.	actical Call)
Message Settings		 Add Message Number to Subject Line without hyphenation "SSF163: " with hyphenation "SSF-163: " 	
• Settings for new messages, inclu	des	O with DateTime Format "SSF090309180551; " Signatures	
 Default destinations 		Insert a signature for KN6PE in all messages	
 Auto message numbering 	🖷, Message S	Settings	×
 Add a Signature 	New Messa	ges Replies/Forwards Tracking Deleting	
 Handling replies and forwards — 	Replies and	efault to PRIVATE for replies or forwards	
0.		efault to original message type (excludes NTS) for replies or forwards	Apply
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message receipts	New Messages Replies/Forv	vards Tracking Deleting Advanced	
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Introduction to Outpost Packet Message Ma			



Outpost How-To's

The Outpost program does not include any online help. Instead, a series of HOW-TO files are provided with the application and are available on-line here. See the <u>Outpost Users Guide</u> for other details.

Interface How-Tos

- 1. AGWPE Setup
- 2. Telnet Setup
- 3. Telnet Setup with Winlink
- 4. TNC Command File
- 5. TNC Setup

BBS/PBBS How-Tos

- 1. BBS Setup
- 2. BBS Setup for Santa Clara County RACES
- 3. Connecting to a local KPC3/KPC9612 PBBS
- 4. Connecting to a local KPC3/KPC9612 PBBS
- 5. Connecting to a local MFJ-127X PBBS
- 6. Connecting to a local PK-232/DSP-232 PBBS
- 7. Using KA-Node/Netrom (BPQ) Access

Messaging How-Tos

- 1. Acknowledge Read, send automatically
- 2. Add a Signature
- 3. Annunciation
- 4. Automatic Retrieval
- 5. Create a message
- 6. Drag and Drop
- 7. Forwarding/Replying
- 8. Numbering messages
- 9. Online reports
- 10. Online reports, one-touch loading
- 11. Printing automatically
- 12. Requesting Delivery and Read Receipts
- 13. Retrieving selected bulletins
- 14. Send as Urgent
- 15. Sending a text file

Miscellaneous How-Tos

- 1. Enhanced Channel Monitoring
- 2. Tactical Calls



Aligning features



Aligning features to needs

Environment:	Definition: the circumstances or conditions that surround us. Each situation is different how do we adapt the tools we use to our environments?				
Policy:	Definition: a definite course or method of action.				
	In a community of packet users, what policies do we adopt to ensure order, consistency, and efficiency in what we do?				
Mission:	Definition: the task with which we are charged.				
	How do we support our served agencies in their efforts to minimize loss of life and property, and speed the recovery?				



Our Environmental situation

- What BBSs do we use to pass messages among ourselves?
- How far away is the BBS?
- What interface methods can I use to access the BBS?
- What is my computing environment?

BBS Support

Current list of supported BBSs (January 2009)

PBBSs (TNC Firmware-based)	BBSs (Software-based)	Support requested and pending
KPC2, KPC3, KPC3+ KPC9612 KAM, KAM-XL, KAM-98, KAM Plus Data Engine (Kantronics) PK-88, PK-232 DSP-232 MFJ-1270x, -1278	AA4RE DXNET F6FBB HAMSERV JNOS, SNOS, TNOS MSYS N0ARY Telpac/Winlink W0RLI	MFJ-1274 OpenBCM

•See http://www.outpostpm.org/bbs/ for...

Updates to the list of supported BBSsInstructions on how to get your BBS supported



Elements of a packet operating policy

- 1. All stations will identify with a tactical call sign
- 2. All messages are sent as private messages
- 3. All messages are uniquely identified
- 4. All messages are as short as possible
- 5. All stations will poll the BBS on a periodic basis
- 6. All stations will poll for specific message types
- 7. All message traffic becomes part of the official event documentation package



Policy #1: Tactical Calls

General Implementation

Definition: a call sign that identifies a <u>tactical</u> <u>location</u>; is <u>operator-neutral</u> allowing the operators to change, without having the assignment name change.

General Implementation:

No readily available and supported BBS offers native tactical call support.

The Outpost approach supports most BBSs; connect with the Tactical Call; Outpost manages the legal identifier.

For the Santa Clara County Hospital System, hospitals are assigned Tactical Calls such as:

- 1MVECH Mountain View El Camino Hospital
- 1PASMC Palo Alto Stanford Medical Center
- 1SJVMC San Jose Valley Medical Center
- 1SJGSH San Jose Good Samaritan Hospital

Identification Legal User Call Sign: KN6PE User Name: Jim Tactical ✓ Use Tactical Call for all BBS interaction [EMERGENCY MODE] Tactical Call Sign: 1CUEOC Tactical TX Text: Cupertino DES	🐂 Station Identificatio	n			<u>_ D ×</u>
User Call Sign: KN6PE User Name: Jim Tactical Use Tactical Call for all BBS interaction (EMERGENCY MODE) Tactical Call Sign: 1CUEOC	Identification				
User Call Sign: KN6PE User Name: Jim Tactical Use Tactical Call for all BBS interaction (EMERGENCY MODE) Tactical Call Sign: 1CUEOC					
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Use Tactical Call for all BBS interaction (EMERGENCY MODE) Tactical Call Sign: 1CUEOC	User Name:	Jim			
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Tactical Call Sign: 1CUEOC					
			action (EMEH	GENCY MODE	
Tactical TX Text: Cupertino OES		1CUEOC			
	Tactical TX Text:	Cupertino OES			
OK Cancel Apply			пк	Cancel	Applu



Policy #1: Tactical Calls

General Implementation

Definition: a call sign that identifies a <u>tactical</u> <u>location</u>; is <u>operator-neutral</u> allowing the operators to change, without having the assignment name change.

Implementation #2:

Is it legal?

- AX.25 extended address field contains source and destination call sign
- Outpost uses the TNC's "my call" command to set the Tactical Call as the station identifier.
- The selected Tactical Call needs to be a sufficiently valid call sign to "fool" the BBS's call sign checking logic
- Outpost sends a "Legal Identifier String" that satisfies FCC Part 97.119

```
1CUEOC>W6SJC-1: <<C>>:
W6SJC-1>1CUEOC: <<UA>>:
W6SJC-1>1CUEOC: <<100>>:
[FBB-7.04j-AB1FHMRX$]
Hello Jim.
Welcome to The San Jose EOC Mailbox
W6SJC >
 1CUEOC>W6SJC-1: <<I01>>:
LM
W6SJC-1>1CUEOC: <<I11>>:
*** : Nothing found
*** : TO Field Filter is set to:- [*]
W6SJC >
1CUEOC>W6SJC-1: <<I12>>:
В
 W6SJC-1>1CUEOC: <<I22>>:
73 Jim,
 W6SJC-1>1CUEOC: <<D>>:
1CUEOC>W6SJC-1: <<I23>>:
StationID=KN6PE, TacCall=1CUEOC, Cupertino OES
 1CUEOC>W6SJC-1: <<I33>>:
1CUEOC>W6SJC-1: <<|43>>:
1CUEOC>W6SJC-1: <<UA>>:
```



Policy #2: Send Private Messages

Policy: Private messages are addressed to a specific station and retrievable only by that station. Private messages should be sent when the message is intended for one other station.

- A Private message policy contributes to lower channel traffic by ensuring only the intended station retrieves the message.
- Option to set the default message type to either private or public.
- Option can be overridden at message create time.

🙀 Message Settings	×
New Messages Replies/Forwards Tracking Deleting Advanced	
Setting up a new message Set default to PRIVATE Set default to BULLETIN Create and send NTS messages as Private messages	
✓ Default Destination XSCEOC (Call Sign or Tactical Call)	
 Add Message Number to Subject Line without hyphenation "SSF163: " with hyphenation "SSF-163: " with DateTime Format "SSF090309180551: " Signatures Insert a signature for KN6PE in all messages 	
Regards, Jim KN6PE EC, Cupertino ARES/RACES	
OK Cancel Apply	



Policy #3: Unique Message Identification

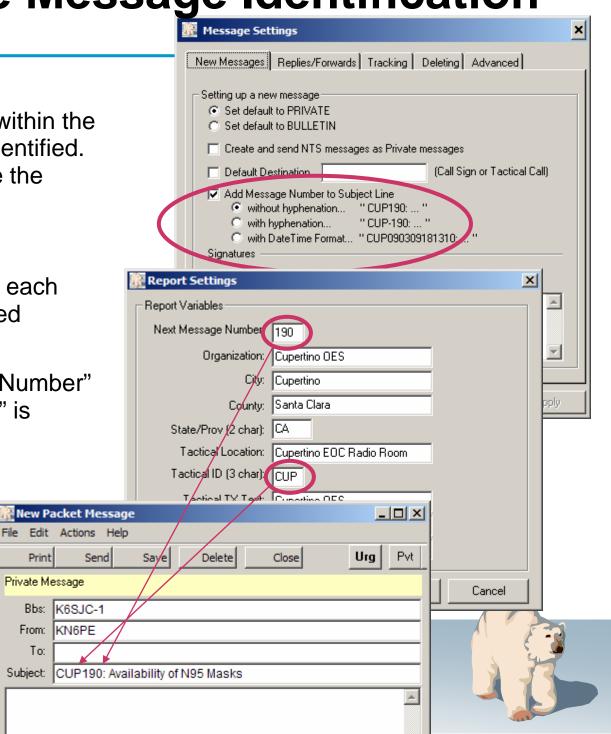
Print

From:

To:

Policy: Each packet message sent within the operational area must be uniquely identified. Replies to messages must reference the message identifier.

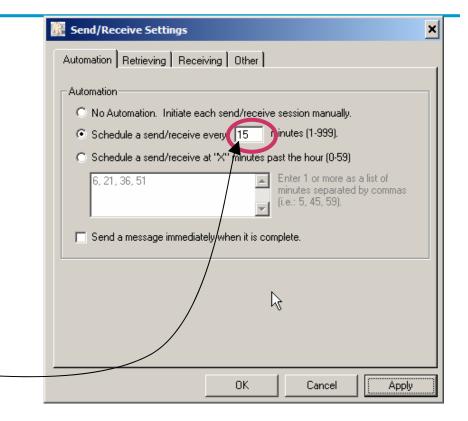
- Unique identifiers are generated by each Outpost station based on the entered **Report Settings**
- When enabled, the next "Message Number" or "Tactical_ID + Message Number" is placed in the subject line.
- Subject line can be appended to or overwritten at message create time.



Policy #5: BBS polling period

Policy: Each packet station should poll the BBS at a rate sufficient for timely message retrieval without creating excessive channel congestion.

- *Example:* Santa Clara County has about 15 stations and 3 BBS access frequencies.
- A periodic polling every "X" minutes is established and allows for unattended operation.
- Consideration should be given to...
 - the number of stations requiring access to the BBS on a given frequency, and
 - the phase of the emergency (for instance: heavy traffic: longer period... light traffic, shorter period).





Policy #5: BBS polling period

Policy: Each packet station should poll the BBS at a rate sufficient for timely message retrieval without creating excessive channel congestion.

- *Example:* Santa Clara County Hospital has 14 regional hospitals and 1 BBS access frequency.
- One or more specific polling slots (minutes within an hour) are assigned to each hospital packet station.
- Considerations...
 - All PC clocks need to be set to the same time (voice net coordination).
 - Quality of the connection (extent of retries)

Send/Re	ceive Settings						
Automation Retrieving Receiving Other							
Automation No Automation. Initiate each send/receive session manually. Schedule a send/receive every 15 minutes (1-999). Schedule a send/receive at "X" minutes past the hour (0-59) 6, 21, 36, 51 Enter 1 or more as a list of minutes separated by commas (i.e.: 5, 45, 59). Send a message immediately when it is complete.							
	R	(OK	Cancel	Apply			
Station	n	ninutes past	the hour				
1MVECH	0	15	30	45			
1PASMV	1	16	31	46			
1SJVMC	6	21	36	51			
:							
1SJGSH	14	29	44	59			

Policy #6: Poll for message types

Policy: All stations will poll for specific message types. This approach also reduces channel congestion.

Implementation:

- Select the message types that will be sent within your operational area
 - Private messages: between 2 stations
 - NTS messages: standard ARRL protocol
 - Bulletins: all broadcast messages
 - Selected Bulletins: specific messages found on a public bulletin board

Send/Receive Settings

Automation Retrieving Receiving Other	
Retrieve these Messages	
Retrieve Private Messages.	
Retrieve NTS Messages.	
☑ Retrieve New Bulletins.	
Retrieve Selected Bulletins or xNOS Areas	
Enter as a list of filter items (i.e.: QST, KEPS, ARES) separated by commas. RACES, SCCNOR, SCCSOU	
Skip (do not retrieve) NTS Messages I send to the BBS.	
Skip (do not retrieve) Bulletins I send to the BBS.	
OK Cancel Apply	



×

Policy #7: Documentation

Policy: All message traffic becomes part of the official event documentation package.

- Message archiving...
 - Save All: writes a single text file of all messages, with embedded Form Feeds
 - Archive: writes one or more folders to an Outpost archive file. Can be re-imported / later if required
- Message audit report (pending, ER #416)

🔐 Outpost Packet Message	Manager			
File Edit Setup Tools Actio	ons Help			
New Message Ctrl+N Save As Ctrl+S Save All	en	Delet	e P	rint
Export	All Folde		BBS	Subject
Import	This Fol	der	KN6PE-1	Drill Acti
Delete All Messages	N6PE	KN6PE	KN6PE-1	RT tesT
Change Folder	 E6AFE N6PE 	KN6PE CARES	K6FB-2 KN6PE-1	XCZ146 Drill Res
Print Ctrl+P	N6PE E6AFE	95825 KN6PE@		QTC 1 F RE: XC2
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Exit	A6WK A6WK	all All	K6FB-2 K6FB-2	>>> how Net Pro
	1MTECH 1MTECH	KN6PE	KN6PE-5 KN6PE-5	ECH12 ECH128



Mission Support

Outpost Packet Message Manager

- Understanding the mission and purpose of the agencies we serve.
- Ensure our mission aligns with the needs of our served agencies.
- What our served agencies need from us...
 - Pass message traffic
 - Documentation
 - Audit trail



Requirement: Originate messages based on the content and format of our served agencies.

- **Direct entry** with cntl-Tab formatting
- Cut-and-paste from other apps
- NTS Message Maker
- •On-line report builder
- Import text from a file
- Remote message origination

🗿 New Packet Message		_ [] ×
<u>File E</u> dit <u>A</u> ctions <u>H</u> elp		
Print Send Save Close	Urg Pvt Bul NTS	
Private Message; Delivery Receipt Request	ed	
Bbs: W6XSC-1		
From: CUPEOC		
To: XSCEOC		
Subject: Status of Cupertino EOC		
Director Emergency Services Planning/Intel Section Logistics Section Operations Section Finance Section All phone numbers are in the 4	Dave Knapp 777-1234 Bob Knight 777-2345 Ken Smith 777-3456 Bill Wright 777-4567 Trudy Collins 777-5678 408 area code.	
Jim O KN6PE		*



Requirement: Originate messages based on the content and format o our served agencies.

Implementation:

- Direct entry (with cntl-Tab formatting)
- Cut-and-paste from other apps
- NTS Message Maker
- On-line report builder
- Import text from a file
- Remote message origination

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	3			blankets				ea			15		18-M		18:		
	4				oz bottle	s		bottles			100		19-M		12:		
	5			First Aid				kits			12		ASA				_
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20	7			tooth bru			10	ea			50		ASA	١P			
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Urgent, Private M	lessage																
Bbs: W6XS	C-1											-1					
From: CUPE												-1					
To: XSCE												-1					
Subject: Shelte			uiromo	nto								-1					
												_					
Please send	the fo	11001	ing mat	terial to	out shel	ter:						-					
Item Number	De	scrip	tion	On Ha	nd Units	Qty	needed	Re	eq Date	e							
Req Time	30			25	10 N ow	10.											
1 cots 2 blan	s 30 nkets		ea 45	25 ea	18-Mar 15			:00									
3 wate	er, 12	oz bo		200	bottle				2:00								
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	ils 0		ea	25	23 19-Mar									3			
10 MRE	10			300	18-Mar									1			
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Introduction to Outpost Packet Mes

Requirement: Originate messages based on the content and format of our served agencies.

- Direct entry (with cntl-Tab formatting)
- Cut-and-paste from other apps
- NTS Message Maker
 Create...
- •On-line report builder
- Import text from a file
- Remote message origination

TTS Message Maker	
File Edit	
ARL Msg Check Save Clear Msg Cancel Preamble Msg No: 183 Precedence: R (R, W, P, E) Handling Instr: HX Station of Origin: KN6PE ARL Message: Check: Place of Origin: Cupertino, CA Time of Origin: 22:13	el Destination Address Name: Dave Larson Call Sign: Address: 5304 East Ranch Road City: SACRAMENTO State/Prov: CA Zip/Postal: 95825 Phone No: 916 555 1212
Date of Origin: Feb 06	
Message	
Cannot attend the meeting this week. A advise the repeater committee that the	
Signature	
Jim KN6PE	
eady for NTS message entry	



Requirement: Originate messages based on the content and format of our served agencies.

- Direct entry (with cntl-Tab formatting)
- Cut-and-paste from other apps
- NTS Message Maker
 - Create... Check...
- •On-line report builder
- Import text from a file
- Remote message origination

RTS Message Maker	×						
File Edit							
ARL Msg Check Save Clear Msg Can	ncel						
Preamble	Destination Address						
Msg No: 183	Name: Dave Larson						
Precedence: R (R, W, P, E)	Call Sign:						
Handling Instr. HX	Address: 5304 East Ranch Road						
Station of Origin: KN6PE	City: SACRAMENTO						
ARL Message:	State/Prov: CA Zip/Postal: 95825						
Check: 23	Phone No: 916 555 1212						
Place of Origin: Cupertino, CA							
Time of Origin: 22:13							
Date of Origin: Feb 06							
Message							
Cannot attend the meeting this	_						
week X All airports are closed X Please advise the	week X All airports are						
repeater committee that the project	-						
Signature							
Jim KN6PE							
Mesage looks good!							



Requirement: Originate messages based on the content and format of our served agencies.

- Direct entry (with cntl-Tab formatting)
- Cut-and-paste from other apps me
- NTS Message Maker
 - Create... Check... Save
- On-line report builder
- Import text from a file
- Remote message origination

	RTS Message Maker			×			
	File Edit						
20	ARL Msg Check Save Clear Msg Can						
es	Preamble	Destination A	Address				
of	Msg No: 183	Name:	Dave Larson				
	Precedence: R (R, W, P, E)	Call Sign:					
	Handling Instr. HX	Address:	5304 East Ranch	Road			
	Station of Origin: KN6PE	City:	SACRAMENTO				
	ARL Message:	State/Prov:	CA Zip/Postal:	95825			
	Check: 23	Phone No:	916 555 1	212			
	Place of Origin: Cupertino, CA						
	Time of Origin: 22:13						
New Packet							
File Edit Actio	Send Save Delete Close Urg	Pvt Bul NTS	1				
NTS Message							
Bbs: KN6F							
From: KN6F							
	5@NTSCA						
Subject: QTC 1 R SACRAMENTO CA (916-555)							
	6PE 23 Cupertino, CA 22:13 Feb 06						
BT Dave Larson							
5304 East R							
SACRAMENTO, (916)555-12							
BT							
	nd the meeting this 1 airports are						
	Please advise the						
-	mmittee that the project			E -S			
is almost c BT	omplete.			4			
Jim KN6PE			-	174			
,							
				and the second s			

Requirement: Originate messages based on the content and format of our served agencies.

Implementation:

- Direct entry (with cntl-Tab formatting)
- Cut-and-paste from other apps
- •NTS Message Maker (ARL support)

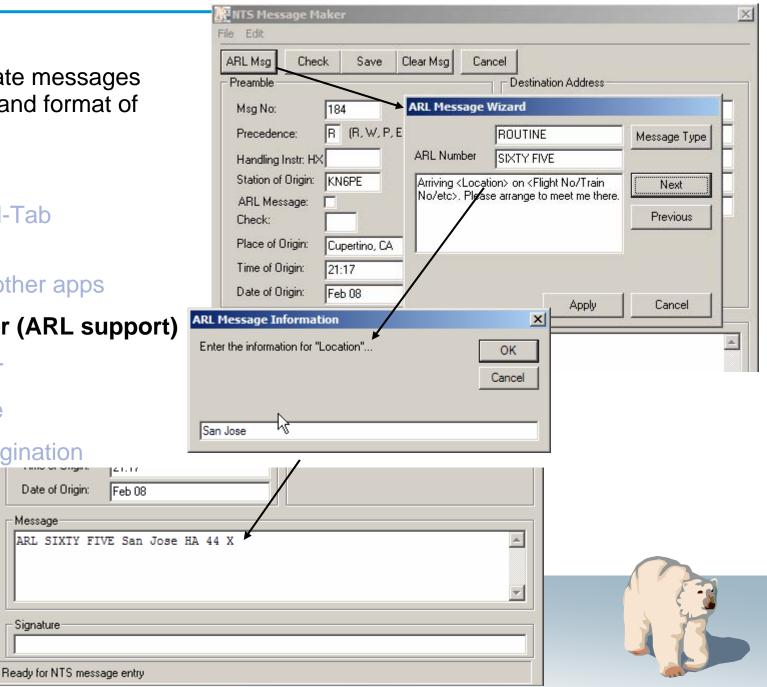
Date of Origin:

Message

Signature

- On-line report builder
- Import text from a file
- Remote message origination

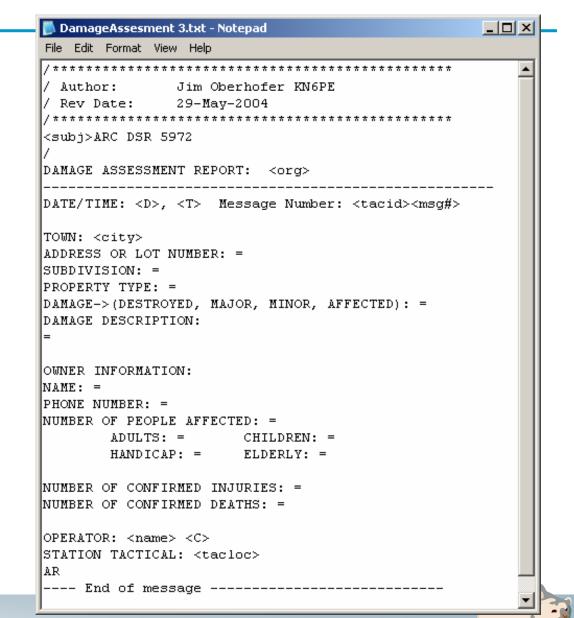
Introduction to Out



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Requirement: Originate messages based on the content and format of our served agencies.

- Direct entry (with cntl-Tab formatting)
- Cut-and-paste from other apps
- •NTS Message Maker
- •On-line report builder
 - Reports...
- Import text from a file
- Remote message origination



Requirement: Originate messages based on the content and format of our served agencies.

Implementation:

- Direct entry (with cntl-Tab formatting)
- Cut-and-paste from other apps
- •NTS Message Maker
- •On-line report builder
 - Reports... Tags...
- Import text from a file
- Remote message origination

Тад	Description
<d>, <date1></date1></d>	mm/dd/yy (5/21/04).
<date2></date2>	dd-mmm-yyyy (21-May-2004)
<t>, <time></time></t>	hh:mm (22:45)
<m>, <msg#></msg#></m>	Message Number; from Report Settings
<c>, <call></call></c>	Call, as entered at the Station ID form
<name></name>	Name, as entered at the Station ID form
<bbs></bbs>	BBS name; current BBS
<subj>text</subj>	Places "text" on subject line
<org></org>	Organization; from Report Settings
<city></city>	City name; from Report Settings
<county></county>	County name; from Report Settings
<state></state>	State name, 2 char; from Report Settings
<province></province>	Report Settings
<tacloc></tacloc>	Report Variables
<tacid></tacid>	Next Message Number: 211
<text1, 2,="" 3=""></text1,>	Organization: CARES
=	City: Cupertino
/ comment	County: Santa Clara County
/ comment	State/Prov (2 char): CA
	Tactical Location: EOC Radio Room
	Tactical ID (3 char): CMV
	Text Variable #1: Cupertino OES
	Text Variable #2:
	Text Variable #3:

0K

Cancel

Requirement: Originate messages based on the content and format of our served agencies.

- Direct entry (with cntl-Tab formatting)
- Cut-and-paste from other apps
- NTS Message Maker
- •On-line report builder
 - Reports... Tags... Processing
- Import text from a file
- Remote message origination

New Packet Message	_ 🗆 ×
File Edit Actions Help	
Print Send Save Close Urg Pvt Bul NTS	
Private Message	
Bbs: W6XSC-1	
From: CUPEOC	
To:	
Subject: ARC DSR 5972	
DATE/TIME: 12/26/04, 11:40 Message Number: CMV211 TOWN: Cupertino ADDRESS OR LOT NUMBER: SUBDIVISION: = PROPERTY TYPE: = DAMAGE->(DESTROYED, MAJOR, MINOR, AFFECTED): = DAMAGE DESCRIPTION: =	
OWNER INFORMATION: NAME: = PHONE NUMBER: =	T



Mission support: Documentation

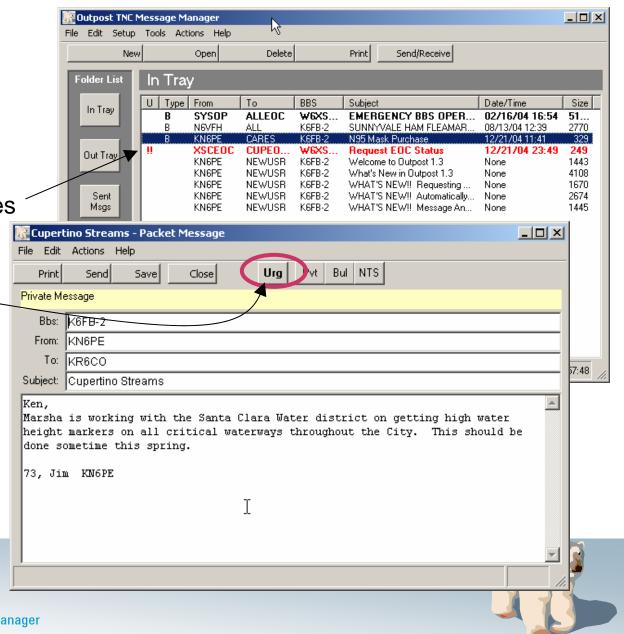
	Send/Receive Settings	×			
Requirement: All packet message traffic must be submitted to the EOC for disposition.	Automation Retrieving Receiving Other When Receiving Messages Play this sound on arrival: sound38.wav Browse Test Print messages to the HP DeskJet 710C printer				
Implementation:	Keep messages on BBS; do not delete after retrieving				
 Incoming message distribution 					
 Outgoing message printing record keeping, specify # copies 					
	OK Cancel Apply				



Mission support: Message Alerts

Requirement: Prioritize traffic according to the needs of our served agencies. Identify priority traffic on its arrival.

- Identify incoming urgent messages
- Set message priorities for outgoing messages _____



Need more information?

- •User Guide... <u>www.outpostpm.org#documentation</u>
 - A complete description of all features, forms, fields, and controls in Outpost
- •HOW-TO pages... <u>www.outpostpm.org/howto.html</u>
 - Specific How-To's for the most common tasks performed
- Application Notes... <u>www.outpostpm.org#documentation</u>
 - Write-ups with more details on a specific topic.
- •Troubleshooting page... <u>www.outpostpm.org/troubleshooting.html</u>
- •Users group...

http://groups.yahoo.com/group/outpostpacket/



Thank you Any Questions?

