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### Housekeeping

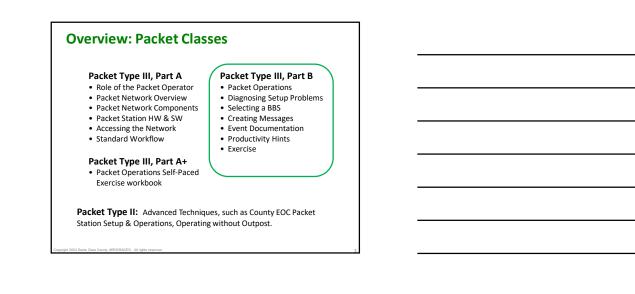
- Introductions
- Pen/pencil & paper
- Cell phones on silent or vibrate
- Side conversations
- Questions
- Breaks (code: 9033)
- Restrooms
- In case of emergency
- No wandering or exploring other areas of the building.

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OLLOWI

TNSTRUCTION

2



### **Learning Objectives**

At the end of this class, you should know how to:

- Verify the setup of an existing packet station
- Select a BBS and connect to it
- Create a message with Outpost and PackItForms
   Properly format the subject line
  - Send a proper check-in message
- Retrieve SCCo notices and send local notices
- Produce event documentation for archiving
- Conduct packet messaging field operations

### **Fictitious Examples**

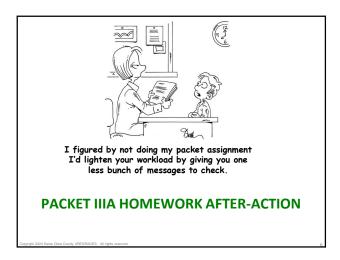
• We use fictitious call signs in this presentation to avoid SPAM

• W6XRL4: Herman Munster



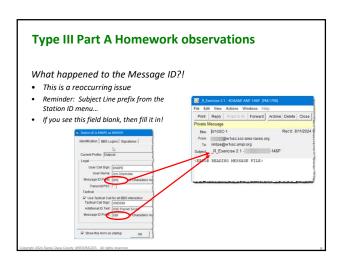
• XNDEOC: City of Xanadu Emergency Operations Center



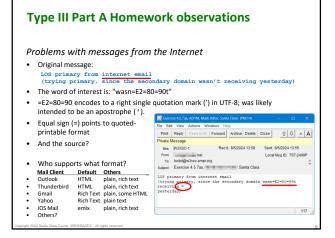


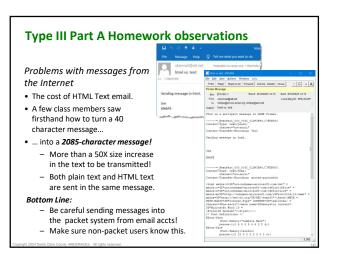
### **Type III Part A Homework observations**

- We had 85% of the class complete the assignment.
- For the most part, everyone did quite well.
- Held 2 office hours; 5 folks checked in with various questions on the homework and BBS access in general.













## Packet 3A recap

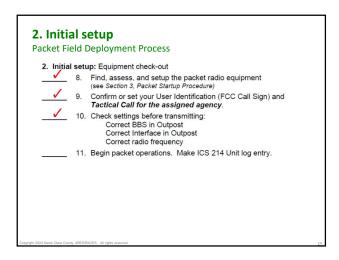
- Packet Network Overview and Components
- Packet Station HW & SW
- Accessing the network
- Standard workflow
- Working with messages
- Customizing message handling
- Miscellaneous Outpost settings
- Localizing packet

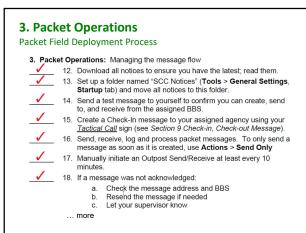
How does this all fit together during a field deployment?

### Thinking in terms of a Packet Field Deployment

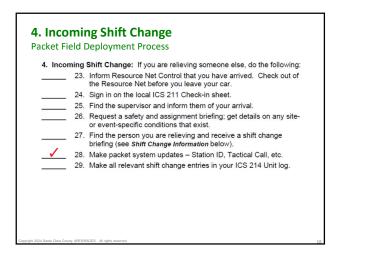
- 1. First shift... when assigned to start up a station
- 2. Initial station setup... equipment check-out
- 3. Packet operations... managing the message flow
- 4. Incoming shift change... if you are relieving someone else
- 5. Outgoing shift change... if you are being relieved
- 6. Securing operations... when directed to shut down

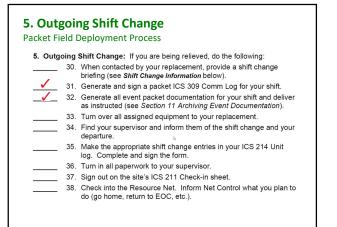
# **1. First Shift:** Establishing a packet station First Shift: Establishing a packet station First Shift: Establishing a packet station Inform Resource Net Control that you have arrived. Check out of the Resource Net before you leave your car. Check into the assigned voice net before you leave your car. Start an ICS 309 Comm Log for the voice net. Make an ICS 214 Unit log entry. Sign in on the site's ICS 211 Check-in sheet. Find the supervisor and inform them of your arrival. Request a safety and assignment briefing; get details on any site-or event-specific conditions that exist. You need to know: Supervisor's Name Activation Number Operational Period ICS Location Band and frequency Primary and secondary packet addresses for any preferred destination.

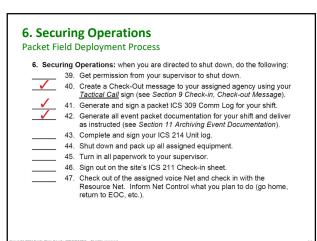




	ld Deployment Process t Operations: Managing the message flow	
1	19. If new notices are retrieved, follow any new instructions.	
	20. Maintain voice radio contact on the designated voice net.	
	21. Make ICS 214 Unit log entries as appropriate.	
	<ol> <li>Report any issues or problems to your supervisor in person or over the voice net (if remote).</li> </ol>	
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### **Amateur Packet Radio** Field Reference, Type III **Amateur Packet Radio** Field Reference, Type III What is it For SCCo RACES Responders • Provides a reminder (job aid) for how to perform tasks that need October 2023 to occur during a packet field deployment. () • Helps ensure task consistency, completeness, and operational alignment with SCCo RACES policies and procedures. What it is not • the only source of information on which you should rely.

 an official SCCo RACES deliverable.



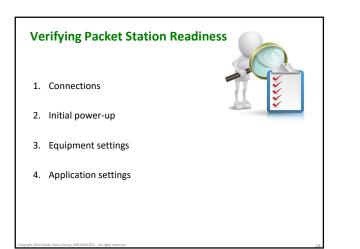
### Initial Setup – Scenario

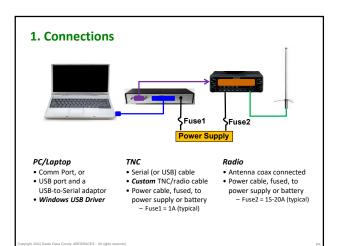
- Upon arrival at your assignment, your supervisor explains that someone from the local ham club tried to get the packet station working. They were unsuccessful and had to leave.
- He takes you over to the hardware:

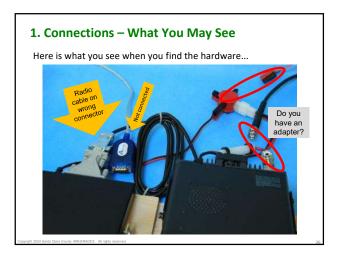


### No Problem! ... Right?

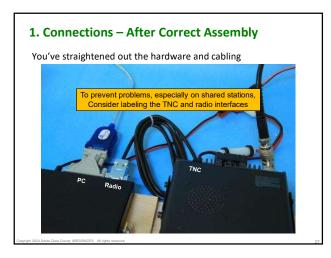
- Assembling and configuring a packet station is simple
- And problems are rare, especially for regular users
- But at some point ... ... especially when using someone else's gear, ... you may face at least one of these problems
- Use a logical process to find and resolve problems



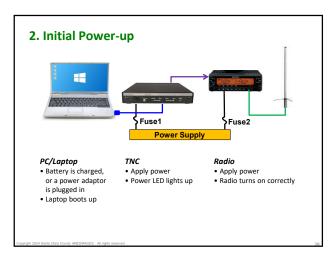




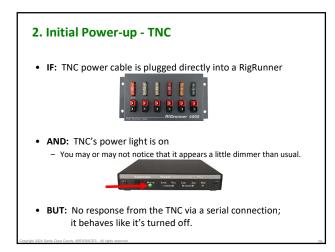








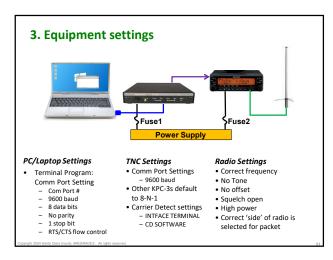






### 2. Initial Power-up - TNC

- THEN: It probably IS off!
- Check the RigRunner. Is there a red light on behind the fuse?
   Replace the fuse
  - RigRunner lights an LED behind the fuse when the fuse is burned out
  - But the current needed to power the fuse LED is just barely enough to light the power light on the TNC (dimly)!
- Or, try another port on the RigRunner.
  - Your model may not have an LED light or it may not be working
- Or, try another power cord
- Avoid blowing a fuse:
  - ALWAYS plug the power cord into the TNC first, then into the power source.
  - This avoids the chance of the TNC power connector plug tip touching the TNC chassis, thereby shorting positive to ground, and blowing the fuse

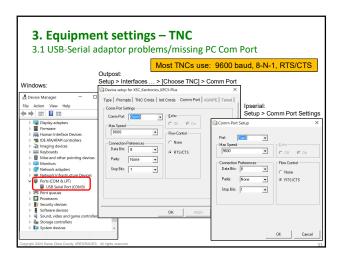


### **3. Equipment settings – TNC** What could go wrong?

### Meaning, what are the symptoms?

- 1. Can't find the Com Port for my USB-Serial adaptor
- 2. TNC is stuck in Autobaud routine
- 3. When I type something, I see *garbled* text
- 4. Can't communicate with the TNC at all
- 5. Wrong audio output level

If you are stuck here and cannot 'talk' to the TNC, do not even try to proceed to the next step!





# 3. Equipment settings – TNC

3.2 KPC-3's Autobaud Routine

• With everything properly connected and powered on, you might see this...

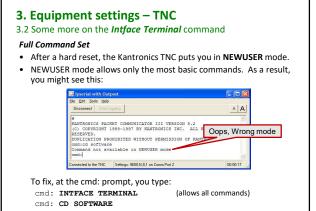
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onnected	to the	TNC	: 1	Settings:	9600.N.8.	10	Cor	am Port 10, STD TNC	00;	10;

- This is the KPC-3 Autobaud routine that assures that the KPC-3 Plus baud is the same for the communication software you are using.
- AUTOBAUD sends and resends the message "PRESS (\*) TO SET BAUD" at one baud after another.
- When the KPC-3 baud matches that of your terminal program, you can read the text.
- When the two bauds do not match, the message appears garbled, if it appears at all.

### **3. Equipment settings – TNC** 3.2 KPC-3's Autobaud Routine

- WHEN does this occur:
  - The first time your KPC-3 Plus is ever used (from the factory)
  - Dead TNC memory battery
  - User performs a hard reset with the RESTORE DEFAULT command
- HOW to fix:
- Get ready... when you clearly see the PRESS (\*) TO SET BAUD RATE text, immediately press the "\*" key.
- Then, enter the following commands:
- ENTER YOUR CALLSIGN=> W6XRL4 cmd: INTFACE TERMINAL cmd: CD SOFTWARE
- (enables the full TNC command set) (TNC Carrier Detect is performed in software; lets you keep the radio squelch open)

(your call sign or tactical call)

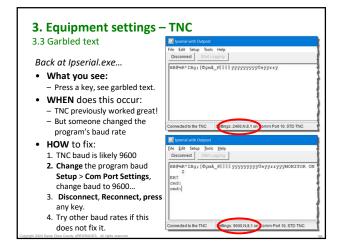


Now, the RCV light only lights when the TNC hears packets

### 3. Equipment settings – TNC

### 3.2 More on the TNC Carrier Detect command

- We recommend operating the packet station with the squelch on the radio fully open (static/hiss all the time)
  - Allows the TNC to receive the weakest of signals
  - Unaffected by poorly chosen squelch level on the radio
- If squelch is open and the TNC's "Receive" light is on all the time, then the TNC's carrier detect mode is incorrectly set
- After setting CD SOFTWARE, the TNC's "Receive" light is only on when packets are heard
- To do that for a Kantronics TNC, at the TNC Prompt, enter: - cmd: CD SOFTWARE
  - cmd: CD SOFTWARE
  - Carrier Detect performed by the TNC software, not squelch-dependent
  - Other TNCs default to this option (Timewave) or have a different command for this option; check your TNC manual





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# 3. Equipment settings – TNC

3.4 Can't communicate with the TNC (#2)



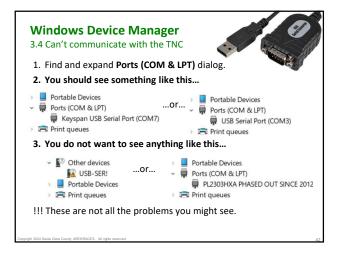
If you have a **USB-Serial Adaptor**, it is likely to be a problem with the **USB-Serial Adaptor Driver**.

Windows Device Manager is next.

- Device Manager is a Microsoft Windows O/S tool.
  It allows users to view and control the hardware attached to the computer.
- When a piece of hardware is not working, the offending hardware is highlighted for the user to deal with.
- To run Device Manager...
  - 1. Press Windows key + R key together to open a Run box.
  - 2. Type devmgmt.msc, press OK. Device Manager opens.
  - 3. Or, enter **device manager** in the Windows Search field on the task bar... Device Manager opens.





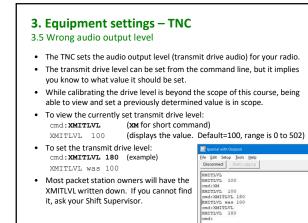


### Yes, you have a problem... now what? 3.4 Can't communicate with the TNC

3.4 Can't communicate with the TNC

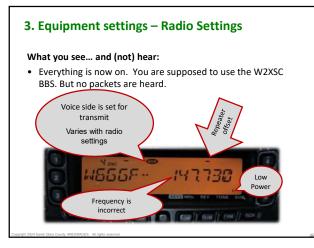


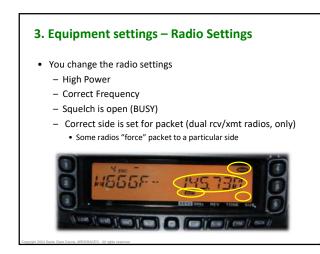
- Troubleshooting USB-Serial driver problems is a class by itself... we do not have time to cover it here.
- However, here are 5 (not all) things you can do:
  - 1. Review the SCCo RACES USB-to-Serial Adapter page... Data Networking > AX.25 over VHF > Equipment and Software > USB-to-Serial Adapter
  - Post your problem or questions to the packet email list. It is likely there is an SCC RACES packet op who has encountered and solved this problem before.
  - 3. If you know the USB-Serial adaptor chipset, try searching, downloading, and installing its Windows driver.
  - 4. Buy yourself a new USB-Serial Adaptor, then label it, practice with it, get comfortable with it, put it in your packet kit, and deploy with it.
  - Lastly, if you have a bunch of old, unknown, or confirmed nonworking USB-Serial Adaptors in your junk box, then throw them out NOW and save yourself from future headaches.



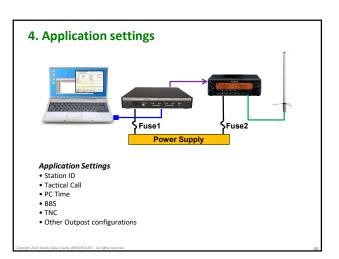
Call Sign	AX.25	User Access	BBS-BBS	Location
W1XSC	W1XSC-1	145.750, 223.620, 433.570		Santa Clara Co Office Bldg (San Jose)
W2XSC	W2XSC-1	145.730, 223.560, 433.590		Crystal Peak (South County)
W3XSC	W3XSC-1	144.310, 223.540, 433.450		Palo Alto
W4XSC	W4XSC-1	145.690, 223.600*, 433.550	223.600	Frazier Peak (above Milpitas)
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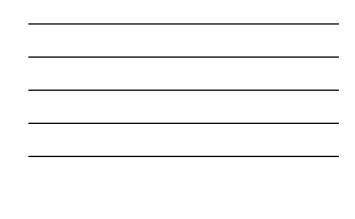


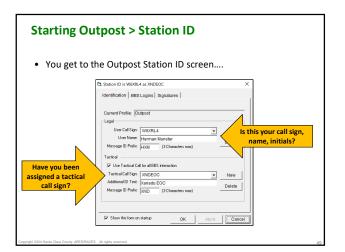




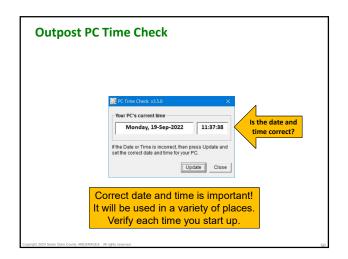








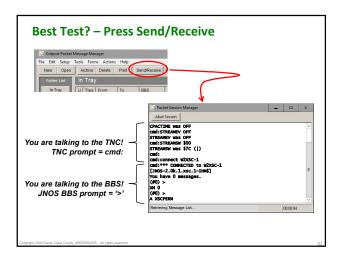






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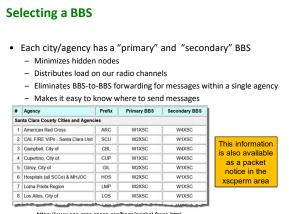








### Selecting a BBS • Santa Clara County ARES/RACES operates six BBSs - FCC Call Signs: W1XSC, W2XSC, W3XSC, W4XSC, W5XSC, W6XSC • All six are identical in function but operate independently to maximize survivability during disasters • All six have appropriate addresses for AX.25 packet radio, the Internet, AMPRnet, BBS Network and NetROM NET/ROM Alias Call Sign AX.25 Internet/AMPRnet BBS Network W1XSC W1XSC-1 w1xsc.ampr.org w1xsc.#nca.ca.usa.noam XSCBB1 This information W2XSC W2XSC-1 w2xsc.ampr.org w2xsc.#nca.ca.usa.noam XSCBB2 is also available W3XSC W3XSC-1 w3xsc.ampr.org w3xsc.#nca.ca.usa.noam XSCBB3 as a packet W4XSC W4XSC-1 w4xsc.ampr.org w4xsc.#nca.ca.usa.noam XSCBB4 notice in the W5XSC W5XSC-1 w5xsc.ampr.org w5xsc.#nca.ca.usa.noam XSCBB5 xscperm area W6XSC W6XSC-1 w6xsc.ampr.org w6xsc.#nca.ca.usa.noam XSCBB6 https://www.scc-ares-races.org/freqs/packet-freqs.html



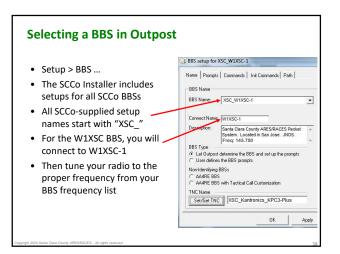
https://www.scc-ares-races.org/freqs/packet-freqs.html

### Selecting a BBS

- Connect to the primary BBS whenever possible
- Otherwise, connect to your secondary BBS
- · Otherwise, connect to whatever BBS you can reach
- Access frequencies
  - EOCs should use 1.25m (220) whenever possible, because ...
  - Most individual users will be on 2m or 440
- Action Items
  - Print out and keep a copy of the Packet Frequencies and BBS Listing page in your go kit (maps cities to Tactical Calls to BBSs)
  - Keep a copy of the equivalent packet notices in an Outpost folder
  - Know your own primary and secondary BBS call signs!

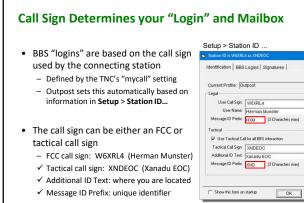
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W4XSC	W4XSC-1	145.690, 223.600*, 433.550	223.600	Frazier Peak (above Milpitas)	
W5XSC	W5XSC-1	varies	varies	Training, events, backup	
W6XSC	W6XSC-1	varies	varies	Testing, backup	
	.25 proto	s://www.scc-ares-races.org col uses an SSID (Second	econdary	Station IDentifier):	
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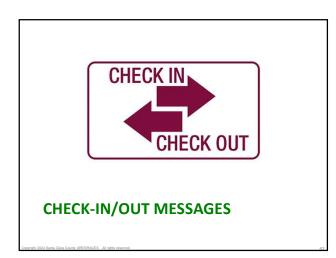




NOW REQUIRED!

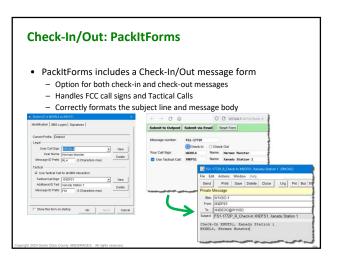
### **Tactical Call Signs**

- Tactical call signs are *pre-defined* before use Your City/Agency EC/AEC can request tactical call signs as needed https://www.scc-ares-races.org > Packet BBS > How to Request Tactical Calls
- You can connect to any SCCo BBS using any valid tactical call sign, but:
  - You should only do so when assigned by your city/agency
  - You should use the primary BBS for your agency
  - You should only use another BBS if authorized by your city/agency

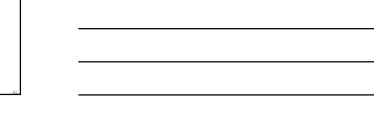


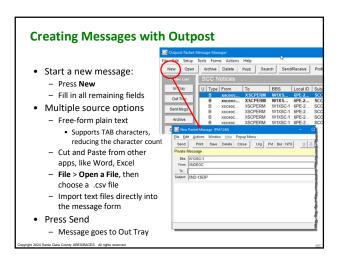
### **Check-In/Out Messages**

- Properly formatted Check-In/Out messages are important
  - $-\,$  Recipient can easily find them among other messages in the In Tray
  - This informs the EOC which stations are ready
  - They are part of DSW supervision
- General rules during field assignments
  - Check in and out using your assigned Tactical Call, not your FCC call
  - Check-in as soon as your station is ready
  - Check-out using your Tactical Call before shutting down the station
  - Always sent as a plain text message; use PackItForms makes it easy.
     Always uses [HandlingOrder] = "\_R\_"
    - Handling Order = R (Routine)
  - Always follows the standard subject line format
    - With specific check-in/out details for subject and message body



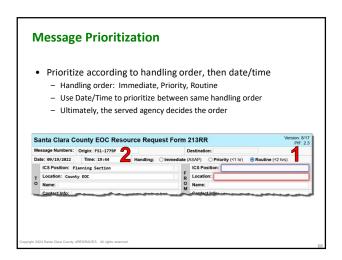


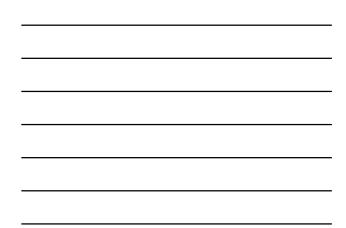


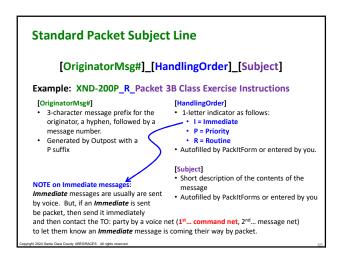


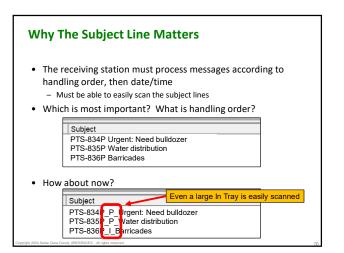


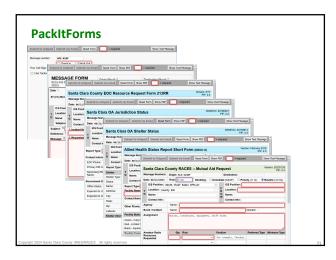
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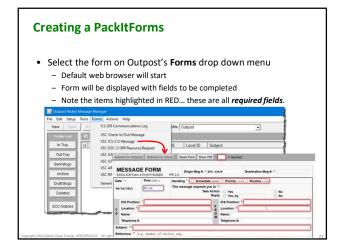














## Address it to whom?

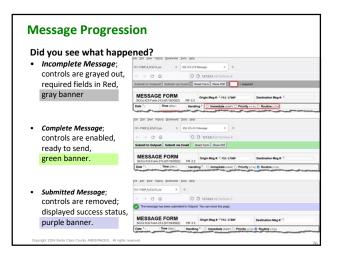
- SCCo ARES/RACES Recommended Form Routing Cheat Sheet
- PackItForms now auto-fills most forms with the
  - Handling Order
  - To Location

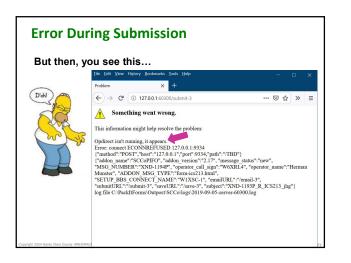
Form Type	Handling		To Location **	To ICS Position **	
General EOC					
ICS-213 Message Form	Author defined		Author defined	Author defined	
	If "Priority" (Field 11) is:	Then "Handling" is:			
	Now	Immediate (ASAP)	1		
EOC-213RR Resource Request	High (0-4 hrs)	Immediate (ASAP)	County EOC	Planning Section	
	Medium (5-12 hrs)	Priority (<1 hr)			
	Low (12+ hrs) Routine (<2 hrs)				
OA Jurisdiction Status	Immediate	(ASAP)	County EOC	Situation Analysis Unit Else: Planning Section	
OA Shelter Status	Priority (	<1 hr)	For city-managed: City EOC For county-managed: County EOC	Mass Care and Shelter Unit Else: Care and Shelter Branch Else: Operations Section	

Submi	it the P	ackItForm	n to Outp	ost	
– Or – "S – Da	perator call s ent" by "Pac ate and Time	e (when Submit b t button to se	outton is pressed and to Outpos	,	
Submit to Outpo	Submit via E	man Reset form Sho	WPDF		
MESSAG SCCo ICS Form	E FORM	PIF 2.2 Origin Msg #	2 FS1-1780P	Destination Msg	<b>g</b> ; 3
		PIF 2.2	t <sup>2</sup> F51-1780P ediate (ASAP) O Priority (<		<b>F</b> 3
SCCo ICS Form	213 (01/19/2022)	PIF 2.2 Handling <sup>5</sup> : O Imme This message reques	ediate (ASAP) 〇 Priority (<		0 No
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SCCo ICS Form Date 1: 09/19/2022 CC: W Operator Use O	213 (01/19/2022) Time (24hr) : 20:13 fanagement	PIF 2.2 Handling <sup>5</sup> : O Imme This message reques	ediate (ASAP) O Priority (o ts you to <sup>§</sup> : Take Action: O Yes Planning	1 hr)      Routine (<2 hr)	0 No
SCCo ICS Form Date <sup>1</sup> : 09/19/2022 CC: W Operator Use O Relay: Rcvd:	213 (01/19/2022) Time (24hr) : 20:13 fanagement nly: <sup>14</sup>	PIF 2.2 Handling <sup>5</sup> : O Imme This message reques	ediate (ASAP) O Priority (< its you to <sup>6</sup> : Take Action: O Yes	1 hr)      Routine (<2 hr)	0 No
SCCo ICS Form Date 1: 09/19/2022 CC: W Operator Use O Relay: Rcvd: How Received	213 (01/19/2022) Time (24kr) : 28:13 tanagement nhy: <sup>14</sup> or Sent •	PIF 2.2 Handling <sup>5</sup> : O Imme This message reques	ediate (ASAP) O Priority (< sts you to <sup>6</sup> : Take Action: O Yes Planning Sent:	Hexrld	0 No
SCCo ICS Form Date <sup>1</sup> : 09/19/2022 CC: W Operator Use O Relay: Rcvd:	213 (01/19/2022) Time (244) : 29:13 tanagement niy: <sup>14</sup> O or Sent © Dis	PIF 22 Handling <sup>5</sup> : O Imme This message reques	ediate (ASAP) O Priority (c its you to <sup>6</sup> : Take Action: O Yes Planning Planning Sent: Operator Call Sign:	Hexrld	0 No

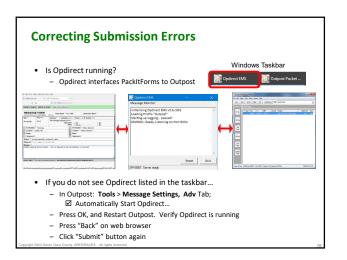


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09/19/2022	20:13	This me		ion:	○ Yes ○ Yes, by		O No O No	
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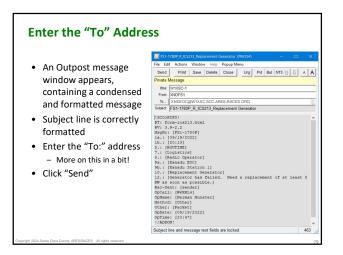


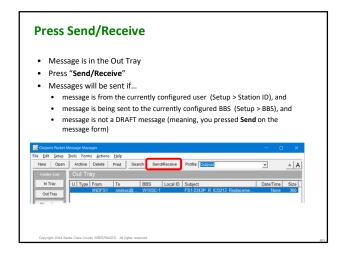


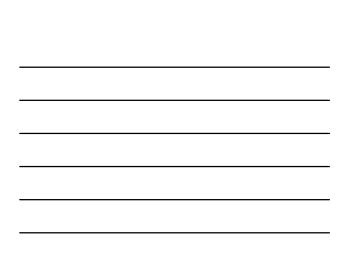


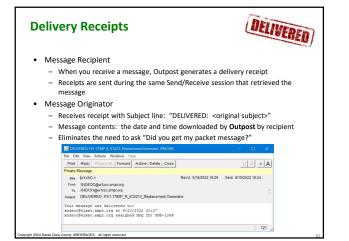




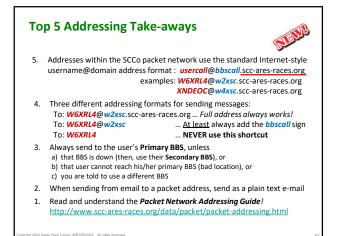


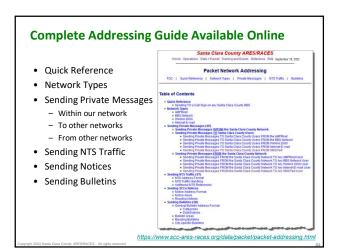




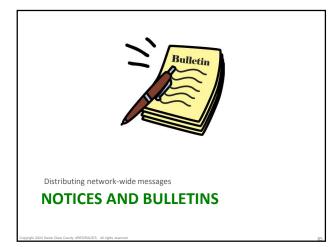


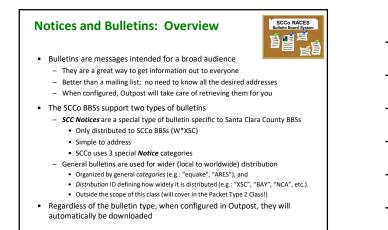










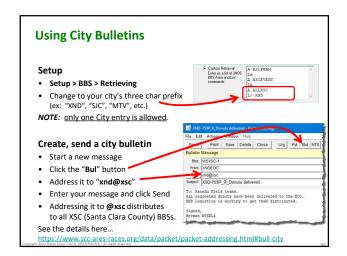


# **SCCo Notice Areas**

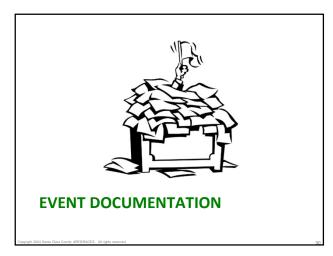
- NOTICE
- SCCo ARES/RACES has four special notice categories:
  - xscperm
    - Used for notices that do not expire examples: standard county procedures
  - xscevent
    - Notices posted here automatically expire after 8 days
    - examples: Drills, public service events, incidents, other activations
  - xsctest
  - allxsc
    - Where you can write city and jurisdiction notes
    - · Notices posted here automatically expire after 8 days
- Advantages

LA

- Limits on-air time required to check bulletins
- Focuses readership so important information is not missed
- Outpost only downloads a notice once
- **Outpost is Pre-Configured for SCCo Notices** • The SCCo Packet Installer Name | Prompts | Commands | Init Commands Retrieving | Path | pre-configures Outpost to etrieve these Messages -Retrieve Private Messages V Skip NTS Messages that I send download SCCo notices Skip Bulletins that I send
   Keep messages on BBS; do
   not delete after retrieving Retrieve NTS Messages rieve Bulletins XSCPERM XSCEVENT Selected Bulle ALLXSC • In Outpost: A XSCPERM LA A XSCEVENT Setup > BBS, Retrieving Tab Check "Retrieve Bulletins" A ALLXSC Check "Custom Retrieval" Custom Retrieval ок Apply Cancel A XSCPERM (Area) (<u>L</u>ist <u>A</u>ll) (<u>A</u>rea) (<u>L</u>ist <u>A</u>ll) ΙA A XSCEVENT LA A ALLXSC (<u>A</u>rea) (<u>L</u>ist <u>A</u>ll)







### Accuracy and Completeness Updated for the 2017 report



Excerpts from the FEMA|Office of Inspector General report titled "Summary of Key Findings of Fiscal Year 2017 FEMA Disaster Grant and Audits"

- "In FY 2017, we identified \$2.08 billion in questioned costs, which represents 96 percent of the \$2.16 billion audited."
- "... questioned costs that included Ineligible Work and Costs and Unsupported Costs, which we recommended FEMA disallow."

In cases where FEMA payments were made and claims later disallowed, recipients were required to repay these payments, with audits sometimes taking place years later.

Because our documentation could be a used as part of the City's justification for either an expense reimbursement or cost recovery request, ensuring the accuracy and completeness of what we submit is critical.

Ref: https://www.oig.dhs.gov/sites/default/files/assets/2018-09/OIG-18-75-Sep18.pdf

# Archiving event documentation

- The job is not done until the paperwork is complete... and submitted.
  - Every scrap of paper used during an activation is part of the event or incident and goes to the Documentation Unit (or your Supervisor)
    - It must be legible (print)
    - Use one side only
  - These are legal documents that may be needed to defend decisions
  - Most of this documentation is 'discoverable'
  - If it is not in the documentation, then it did not happen
  - Some documentation is specifically created after the event or incident, such as the After-Action Report
- And, all this applies to our packet operations

### Archiving event documentation Introduction

- During a Packet Deployment, you will produce the following: 1. ICS 214-SCCo Unit Activity Log
  - 2. ICS 309-SCCo Communications Log (if participating on a voice net)
- 3. ICS 309 Communications Log (packet) 1
  - 4. All third party sent & received PackItForms and plain text messages
- 5. All sent and received operator to operator packet messages
  - 6. Any Form 1 / hand-scribbled / sticky notes, documentation.
- Whether it be an exercise or a real activation, when your shift is over, your supervisor will provide instructions on wrap-up tasks that need to be done. These can include:
  - Submitting all documentation (to whom and how)
  - Preparing the packet station for the next use, including archiving your shift or the event

# Archiving event documentation

ICS 309 Communications Log (packet)

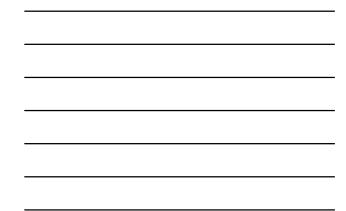
### 1. Create the ICS 309 Comm Log a) From Outpost, Tools > Report Settings, 3rd tab, "ICS309." Enter all fields.

- b) Select Forms > ICS 309 Comm Log
- c) Enter the Operational Period (manual). d) Select Period Tab. Select Range, set the
- From: and To: to the date/time range for when your shift (or event) occurred.
- e) Select Content Tab. Do not exclude anything! f) Select Output Tab. Check output options. NOTE: If you do not have a printer, then try the
- default Microsoft Print to PDF printer.
- g) Select the Signature Tab.
- h) Press Build Data Set, then press Print.
- i) Sign any paper-printed ICS 309 form that are not e-signed.
- j) Deliver this report to your supervisor.

### Archiving event documentation Printable Message Listing 2. Create a printable message listing gmat View Help Packet Tutorial URL a) From Outpost, File > Save All. vI, excellent 18 part (!) packet tutorial at http://www.choisser.com/packet/\* b) This will create an Ascii-formatted file of all messages in the current folder 081 AAGWK ALL 6/29/2007 08:40 Welcome to K6FB packet mailbox with a Page Break between each message. Use meaningful file names. Welcome to the K6FB packet mailbox. All are welcom K6FB is located on Castle Rock Ridge, near the stat We have a digipeater (K6FB-1), mailbox (K6FB-2), an Please use and enjoy. - de AAGMK, K6FB packet sysop c) Repeat this step for any other folder where event messages were stored. d) Later, this file could be printed to kn6pe@w1xsc.ampr.org generate one message per page. Or, From: because the messages are in a .txt Sent: 8/29/2021 13:02 Subject: 6PE-1738P: line splik test file, any message could be copied his is line 1 that contains a lot of text that is and pasted into another note pad, and printed for reference. e) Deliver this file to your supervisor.







### Archiving event documentation Message Archive

Ctrl+S

wint No

W1XSC W1XSC W1XSC W1XSC K6FB-2 K6FB-2

### 3. Create a Message Archive

- a) From Outpost, File > Export, then select "All Folders" (for your entire system).
- b) Use meaningful file names.
- c) The Export process will create an Outpost Archive File (.oaf).
- d) This file later can be imported back into Outpost to restore the archived messages to their original folders.
- e) Deliver this file to your supervisor (email or USB).

Archiving event documentation Reset Outpost for the next event
4. Reset Outpost for the next event (delete all messages)
STOP! Do not proceed until you have created a Message Archive>All Folders first.
STOP! Do not proceed until you have permission from your supervisor.
<ul> <li>a) If not already done, set up the SCC Notices message folder</li> <li>a) Tools &gt; General Settings, Start tab.</li> <li>b) Set the name of one of the folders to SCC Notices.</li> <li>c) Move or drag all SCC Notices into this folder.</li> </ul>
<ul> <li>b) Export (backup) the SCC Notices folder:</li> <li>a) click on this folder. Then File &gt; Export, select This Folder</li> <li>b) Give it a name, like "SCC_Notices-yymmdd". Press OK.</li> </ul>

### c) Verify that all messages (6 today) were exported.

d) FYI... your file is in the C:\SCC Packet\archive directory

# Archiving event documentation

Reset Outpost for the next event

### 4. Reset Outpost for the next event (continued)

c) Delete all Outpost messages:

- a) Go to File > Delete All Messages, answer Yes at the prompt. All your files are deleted.
- d) Restore the SCC Notices:
  - a) File > Import, select the file, press OK
- e) You now have a clean system for the next event or incident.
- f) Inform your supervisor that this task is complete.

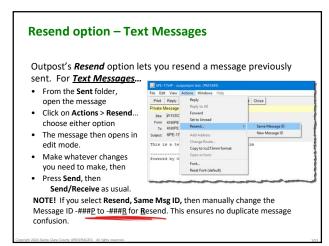


### **Resend option**

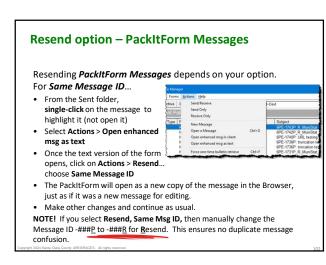
### You did what?!!?

- You just sent a message, but ...
  - it was addressed incorrectly, or
  - it was sent to the wrong BBS, or
  - you forgot to include all recipients, or
  - it was incomplete, or
  - it was the wrong message, or
  - any number of other problems!

And, you don't want to type it all back in! What now?





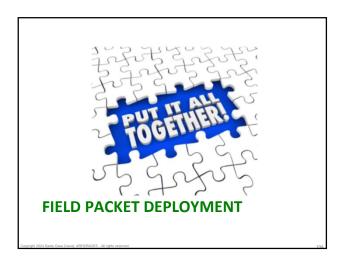


### **Resend option – PackItForm Messages**

Resending PackItForm Messages depends on your option. For New Message ID...

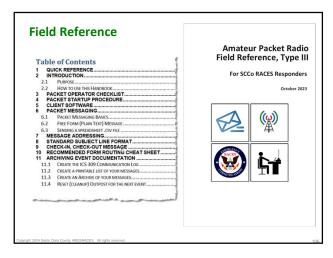
age 11770

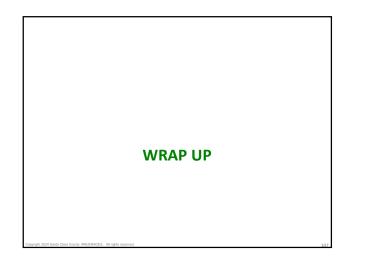
- First get the Next Message Number
- In Outpost, Tools > Report Settings
   Note the Next Message value. This is the number to use. Do not change it!
- Then, from the Sent folder, single-click on the message to highlight it (not open it)
- Select Actions > Open enhanced msg as text
- Once the text version of the form opens, click on Actions > Resend...
   New Message ID
- The PackItForm will open in the Browser.
- Manually replace the PackItForm Origin Message Number with the number you noted above.
- Make other changes and continue as usual.

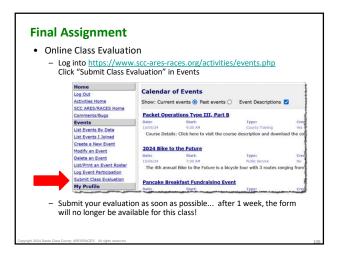


## Putting it all together

- 1. First Shift... when assigned to establish a station
- 2. Initial station setup... equipment check-out, and check-in
- 3. Packet Operations... managing the message flow
- 4. Incoming Shift Change... if you are relieving someone else
- 5. Outgoing Shift Change... if you are being relieved
- 6. Securing Operations... when directed to shut down







### Homework

• Please sign up for the Monthly Packet Message Passing Exercise planned for Wednesday 16-Oct-2024.



- These exercises simulate participating in a real event as an experienced county packet operator who has been assigned for mutual aid support for Xanadu County and City.
- You will be asked to pass at least two 3rd party messages in each direction (PacketltForm) and at least two operator-to-operator messages in each direction.
- The exercise lasts for one week, starts at 09:00 on Wednesday 16-Oct-2024 and ends a week later on 23-Oct-2024 at 17:00. A zoom debrief follows.
- Please register for this event here: https://www.scc-ares-races.org/activities/eventdetail.php?id=1491

# Thank You! Please complete the Course Evaluation on or before next Saturday 12-October! Please complete the Assignment by Wednesday 23-October! If you have questions or feedback about this or other training activities, you can join our Training discussion group. https://scc-ares-races.groups.io/g/packet Make sure you're signed up for the next part: Packet Type II Packet Type II Questions, comments, suggestions? kn6pe@arrl.net Sugestions?

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