2020 PSPS + Pandemic Drill Prep

May 7, 2020
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Update: May 14, 2020

Agenda

1. Drill introduction – what's the plan?

2. Our 16-May scenario

3. Drill Objectives

4. Alt911 Message Handling

5. Message Passing

6. Making it all work from home

Cupertino ARES/RACES

2020 Comm Outage

*** THIS IS DRILL TRAFFIC ***

A massive PSPS event occurred that caused most of the SF Greater Bay Area to lose electrical power. Within 4 hours of this event, residential communications failed. Four hours later, cell service failed.

… and all during a Pandemic

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2020 Pandemic
*** THIS IS DRILL TRAFFIC ***

Actual happenings

January 20th, first report of coronavirus in the U.S.

January 30th, WHO declares a *Public Health Emergency of International Concern.*

March 13th, Santa Clara County Public Health Department orders gatherings over 100 people banned, smaller events limited.

March 16th, SCC DPH orders everyone to stay inside their homes and away from others as much as possible for the next three weeks.

March 31th, SCC DPH extended shelter-at-home order to May 3rd.

May 4th, SCC DPH extended shelter-at-home order to May 31st.

2020 Public Safety Power Shutoff (PSPS)
*** THIS IS DRILL TRAFFIC ***

… and the rest of the scenario

May 1st, Fire season is off to an early start with CAL Fire already tackled two moderate-sized wildland fires in Shasta County.

May 12th Tuesday, NWS issues an increased fire weather concern, wind advisory for the North Bay mountains and East Bay hills until Thursday morning.

May 13th Wednesday AM, PG&E issued notices to North Bay communities that a PSPS event will likely start within 24 hours.

PG&E also issues an advisory for almost all Bay Area jurisdictions for a possible massive PSPS event.

Cupertino OES expands its virtual EOC activities to monitor the PSPS threat.

2020 Public Safety Power Shutoff (PSPS)
*** THIS IS DRILL TRAFFIC ***

… and the rest of the scenario

May 15th Friday, Fires have occurred in the Santa Cruz Mountains. Power outages started for the east bay cities and communities along all foothills area.

PG&E put all Bay Area cities on notice that power will be out for much of the Bay Area by Saturday.

The Cupertino OES creates the Saturday Incident Action Plan (IAP) which includes objectives for CARES and CERT to activate Saturday to:

- Set up communications outreach points from home locations to provide neighborhood observations.

- Receive and transmit resident requests for help.

- Provide information to residents from the city.

2020 Pandemic + PSPS
*** THIS IS DRILL TRAFFIC ***

May 16th Saturday, 2:00am, the power goes out in Cupertino

      6:30am, City Manager issued a proclamation of an emergency

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How do we do this?

How likely is this this kind of PSPS scenario?

How do we deal with a compound problem?

Our marching orders:

- Set up communications outreach points from home locations to provide neighborhood observations.
- Receive and transmit resident requests for help.
- Provide information to residents from the city.

Understanding the mix of things we need to do:

- Social distancing
- Field deployment
- Message passing
- Stay healthy

Incident Action Plan

What guides our work?

For emergencies that require resources, the EOC develops an *Incident Action Plan* that lists the _objectives_ for the Operational Period.

Cupertino Citizen Corps takes the relevant _objectives_ and refines them for our use.

CARES uses these _objectives_ to guide the selection of tasks that we will employ to meet the Operational Period's objectives.

So, what is a task?

CARES Task List

What guides our work?

A *Task* is a discrete piece of work to be performed.

A *Task List* is a menu of unique tasks that describe the full scope of what can be done. For us, it also describes our capability.

The ***CARES Task List*** *(CTL)* is a standard and documented list of tasks that describes our capabilities and operational activities.

Find the complete description here…
https://www.cupertinoares.org/ > Docs & References, CARES Task List

Standard Operating Procedures

Name	Description, Content
CARES Task List, Nov 2019	This document guides the selection of tasks that CARES will employ to meet the objectives defined in the Incident Action Plan when an activation occurs.

Hierarchy of Tasks

What guides our work?

- *Level 1 Tasks* define a broad objective based on **who we support** during an assignment.

- *Level 2 Tasks* describe **what we will do** and are subordinate to and are usually invoked as a component of a Level 1 Task. Subordinate tasks further define the activities involved in the Operational level task.

- *Level 3 Tasks* describe **how we will do it**.

What makes up the CARES Tasks

What guides our work?

Level 1 Tasks

These tasks define a broad objective and describe **who we support** during an assignment.

1. Provide EOC/ICP Communications Support
2. Provide Mutual Aid Communications Support

Level 2 Tasks

These tasks define **what we will do** during an assignment.

1. Conduct Field Comm Operations
2. Perform Served Agency Assessments
3. Conduct RACES Mutual Aid Operations
4. Conduct Public Safety Partner Mutual Aid Operations

Level 3 Tasks

These tasks define **how we will do it** during an assignment.

1. Event Management
2. Resource Management
3. Resource Net Control Operations
4. Message Net Control Operations
5. Field Message Handling
6. Packet Message Handling
7. Preliminary Safety Assessment
8. Infrastructure Safety Assessment
9. Alternate 9-1-1 Operations
10. Ember Watch Operations
11. Cross-band Operations
12. Fire Station Operations
13. ARK Activation
14. Comm 469 Operations
15. Alternate Response Plan Operations (Eqt)
16. County MAC Notifications

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Tasks and Capabilities
What guides our work?

Communications

3.5.1 EOC/ICP Comm Support   3.5.2 Mutual Aid Comm Support

3.6.1 Field Comm Ops | 3.6.2 Served Agency Assessments | 3.6.3 RACES Mutual Aid Ops | 3.6.4 PSP Mutual Aid Ops

3.6.1 Field Comm Ops	3.6.2 Served Agency Assessments	3.6.3 RACES Mutual Aid Ops	3.6.4 PSP Mutual Aid Ops
3.7.1 *Event Management*	3.7.1 *Event Management*	3.7.1 *Event Management*	3.7.1 *Event Management*
3.7.2 *Resource Management*	3.7.2 *Resource Management*	3.7.2 *Resource Management*	3.7.2 *Resource Management*
3.7.3 *Resource Net Control Ops*	3.7.3 *Resource Net Control Ops*	3.7.11 *Cross-band Ops*	3.7.5 *Field Message Handling*
3.7.4 *Message Net Control Ops*	3.7.4 *Message Net Control Ops*	3.7.12 *Fire Station Ops*	3.7.6 *Packet Message Handling*
3.7.5 *Field Message Handling*	3.7.5 *Field Message Handling*	3.7.14 *Comm 469 Ops*	3.7.12 *Fire Station Ops*
3.7.6 *Packet Message Handling*	3.7.6 *Packet Message Handling*	3.7.15 *ARP Ops*	3.7.14 *Comm 469 Ops*
3.7.9 *Alternate 9-1-1 Ops*	3.7.7 *PSA Ops*	3.7.16 *County MAC Notifications*	
3.7.10 *Ember Watch Ops*	3.7.8 *ISA Ops*		
3.7.11 *Cross-band Ops*	3.7.14 *Comm 469 Ops*		
3.7.12 *Fire Station Ops*			
3.7.13 *ARK Activation*			
3.7.14 *Comm 469 Ops*			
3.7.15 *ARP Ops*			

3.7.5   Field Message Handling

3.7.5   L3: Field Message Handling

3.7.5.1   *Description*

Radio operations in the field; the process for exchanging voice messages by VHF or UHF radio between two locations during a deployment.

3.7.5.2   *Planning*

1. Develop Field Message Handling policies and procedures
2. Develop message type definition and handling procedures
   a. mode selection (voice, packet)
   b. Third-Party
   c. First-hand information, observations, and other reports
   d. Administrative
3. Review task capability requirements; recommend enhancements

3.7.5.3   *Personnel*

4. Field Responder Qualification

3.7.5.4   *Operations*

5. Ref: CARES Field Communications Operations Handbook
6. Perform equipment, radio checks

3.7.5.5   *Processes, Systems, and Tools*

7. Personal equipment (HTs, mobile, antennas)
8. City Equipment
9. CARES Field Communications Operations Handbook

3.7.5.6   *Training*

10. Ref: CARES Training and Qualifications Plan, Field Responder section
11. Message handling reviews

3.7.5.7   *Exercises*

12. CARES Net weekly check-in
13. Message passing simulation, mini-drills
14. Incorporate into all CARES field exercises

3.7.6   Packet Message Handling

3.7.6   L3: Packet Message Handling

3.7.6.1   *Description*

The process for exchanging digital messages by VHF or UHF radio, or the internet between two locations during a deployment.

3.7.6.2   *Planning*

1. Develop Packet Operators tools and procedures
2. Develop Message Type definition and handling procedures
   a. mode selection (voice, packet)
3. Develop Packet Kit Readiness plan
4. Evaluate CARES packet message capability
5. Review task capability requirements; recommend enhancements

3.7.6.3   *Personnel*

6. Field Responder Qualification
   a. with Packet endorsement

3.7.6.4   *Operations*

7. Perform packet equipment, battery, radio checks

3.7.6.5   *Processes, Systems, and Tools*

8. Personal equipment (HTs, mobile, TNC, Computer, power)
9. City Equipment
10. CARES Field Communications Operations Handbook
11. Amateur Packet Reference for Field Responders Handbook
12. Outpost Packet Message Manager
13. SCC PackItForms, PacFORMS, Local Forms

3.7.6.6   *Training*

14. Packet operations overview
15. SCC RACES Packet Type III, II classes

3.7.6.7   *Exercises*

16. County Packet Net weekly check-in
17. Packet Message passing practice sessions
18. Incorporate into appropriate CARES field exercises

3.7.9
Alt911 Message Handling

3.7.9 L3: Alternate 9-1-1 Message Handling

3.7.9.1 Description

The process where local 9-1-1 requests for assistance can be submitted to SCC County Comm for dispatch outside the use of the commercial telephony infrastructure. This task will be invoked whenever there is an extended loss of commercial and residential communications, regardless of the cause, that results in the loss of the ability for individuals to place 9-1-1 calls for law, fire, or EMS assistance.

3.7.9.2 Planning

1. Develop Alternate 9-1-1 policies and procedures
   a. County Comm Operations procedure
   b. Field Operations procedure
2. Develop Alternate 9-1-1 County Comm Resource qualification requirements
3. Develop County Comm Site Access procedure
4. Develop County Comm equipment test plan
5. Develop Alternate 9-1-1 messaging tools and procedures
6. Review task capability requirements; recommend enhancements

3.7.9.3 Personnel

7. SCC RACES MAP qualifications
8. Field Responder qualification, CARES
9. Field Responder qualification, County Comm endorsement

3.7.9.4 Operations

10. Request City authorization for County Comm deployment
11. Perform County MAC Notification on County Comm Alt911 intent
12. Perform equipment, radio checks; County Comm
13. Perform equipment, radio checks; Alt911 Field Responders

3.7.9.5 Process, Systems, and Tools

14. County Comm Site access process
15. County Comm manual call collection form
16. Packet application Alt911

3.7.9.6 Training

17. Alternate 9-1-1 Message Handling procedures
18. SCC RACES MAC qualification classes

3.7.9.7 Exercises

19. SCC RACES Weekly packet check-ins
20. Alternate 9-1-1 message passing exercises (biennial)

2020 Pandemic + PSPS Exercise, Introduction
May 16, 2020

Objectives

1. Pass Alt911 packet message from the field to County Comm.

2. Pass Alt911 voice message from the field to the EOC.

3. Pass general voice message traffic from the field to the EOC.

4. Receive and print city notices and announcements for the community in the field.

5. Pass ALT911 information to EOC as SitStat input for MARPLOT processing (*Mapping Application for Response, Planning, and Local Operational Tasks*).

2020 Pandemic + PSPS Exercise, Introduction
May 16, 2020

Concept

This will be a full-scale communications exercise based on a scenario involving the loss of power and communications during a pandemic.

1. The drill will occur over a 3-hour period on Saturday May 16, 2020.
2. CARES responders will operate from their homes, simulating a local neighborhood message taking and information sharing station; no actual public interaction.
3. We will evaluate span of control concepts.
4. Packet message traffic will be based on time-triggered scripted messages and simulated interactions with the public. They will be coordinated on a packet command net for packet operators.
5. Voice message traffic will be based on time-triggered scripted messages and simulated interactions with the outside world. This will be coordinated on a voice message net.
6. CARES will participate in the County-wide RACES exercise that runs from 10:00am to 12:00pm.
7. Simulated ALT911 packet traffic will be developed and sent to the XSC911 County Comm packet address.
8. Operate voice message net on 3 nets.

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ALL PACKET OPS: DO THIS FIRST

Amateur Packet Radio Field Reference

Set up for Cupertino Bulletins

Make this change to your Packet Station:

1. Packet handbook page 9

2. Setup > BBS > select **XSC_W1XSC-1**

3. Click on Retrieving Tab

4. ☑ Retrieve bulletins
   ⊙ Custom Retrieval
      Add these 2 lines:
      A ALLXSC
      L> CUP

5. Click Apply

6. Repeat for **W4XSC** and any other BBS you use to support Cupertino.

7. Click OK

Setup > BBS

Tab	Option	What to set
Retrieving	☑ Retrieve Private Messages	Checked
	☐ Retrieve NTS	Unchecked
	☑ Retrieve Bulletins	Checked
	○ All new Bulletins	A XSCPERM
	○ Selected Retrieval	LA
	⊙ Custom Retrieval	A XSCEVENT
		LA
		A ALLXSC
	NOTE: Add the last 2 lines as shown	L> CUP
	☐ Skip NTS Messages that I send	Unchecked
	☐ Skip Bulletins that I send	Unchecked
	☐ Keep messages on BBS, do not delete after retrieving	Unchecked

NOTE! If you intend to connect to a County BBS by a BBS other than **W1XSC**, then let me know… there is an *Outpost PATCH* you will need to apply.

Cupertino ARES/RACES

# ALT911 Message Handling
Common: Pass ALT911 voice & packet messages from the field…

4 ALT911 Packet Message Handling

4.1 Introduction

Description: This procedure describes how packet operators will handle the intake of emergency requests from the field and transmission to Santa Clara County Communications for dispatch.

Process
1. Set up Packet for Emergency Use.
2. Ask the right questions, gather the right information. Ensure you have enough information for County Comm to create an actionable and dispatchable event.
3. Create the message. Use the Alt-911 message form to record all information, then load it into the **Alt911** packet program.
4. Address it to the right place:
   a. For emergencies – Medical, Fire, Law:
      To: **XSC911; CUPEOC**
   b. For emergencies – City Public Works (LGOV):
      To: **CUPEOC**
   c. For non-emergencies (requests, questions):
      To: **CUPEOC**
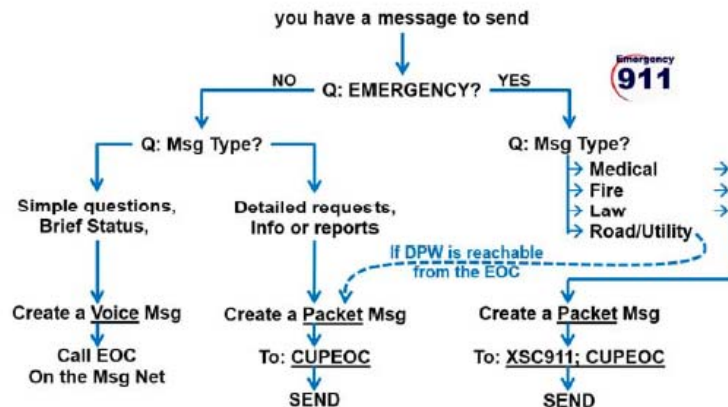
4.2 Ask the right questions

1. First, determine if this really is an emergency?
   - If this is a real emergency (medical, fire, law), then pass as a 911 message to County Comm
   - If this is a real emergency (local access or road problem), then pass to the Cupertino EOC.
   - If this is a non-emergency request, question, or information, then pass it to the Cupertino EOC.
2. Ensure you have enough information for 911/County Comm to them to create an actionable and dispatchable event.

911 Requests	What does 911/County Comm minimally need to know?
GET THIS FIRST:	• Location of the problem (address) • Reporting Person's (RP) name, contact phone number • When did you last see the problem? (hours, minutes)
Medical Assistance:	• Age: How old is the person? • Gender: Male or Female • Medical problem (difficulty breathing, unconscious, severe bleeding, etc.)
Fire Report:	• What is burning (Car, building, etc.) • Are there any people inside? • What is happening now (everyone is safe/trapped, heavy smoke, etc.)
Law Report:	• Type of problem (suspicious person, fight, accident, break-in, etc.) • What is happening now (suspicious car on street, heard broken glass, etc.)
Local Gov't:	• Type of problem (tree/pole down, water main break, etc.) • What is happening now (road is blocked, power line arcing, street flooding, etc.)

12/24

13/24

5/7/202

ALT911 Message Handling
Obj#1: Pass ALT911 _**packet**_ messages from the field…

Amateur Packet Radio Field Reference

1. Specific Outpost config changes for Alt911

   - CORRECTION to BOOK; this should be CHECKED

   - Different from the standard SCC RACES configuration

4.3 Cupertino Packet Settings for ALT911 Deployments

The following settings are in addition or a replacement of the settings listed elsewhere in this guide. From Outpost, make the following changes:

Setup > Identification

Tab	Option	What to set
Identification	Call Sign:	Your call sign
	User Name:	Your name
	Message ID prefix:	Last 3 chars of your call sign
	☑ Use Tactical Call	Checked
	Tactical Call Sign:	As assigned
	Additional ID Text:	As assigned
	Message ID Prefix:	As assigned

Setup > BBS

Retrieving		
	☑ Retrieve Private Messages	Checked
	☐ Retrieve NTS	Unchecked
	☑ Retrieve Bulletins	Checked
	Enter as a list of filter items:	Leave Blank
	☑ Skip (do not retrieve) NTS Messages I send to the BBS	Checked

Tools > Send/Receive Settings

Tab	Option	What to set
Automation	⊙ Schedule a Send/Receive Session every [**10**] minutes.	Checked
	☑ Send a message immediately when it is complete	Checked

Tools > Message Settings

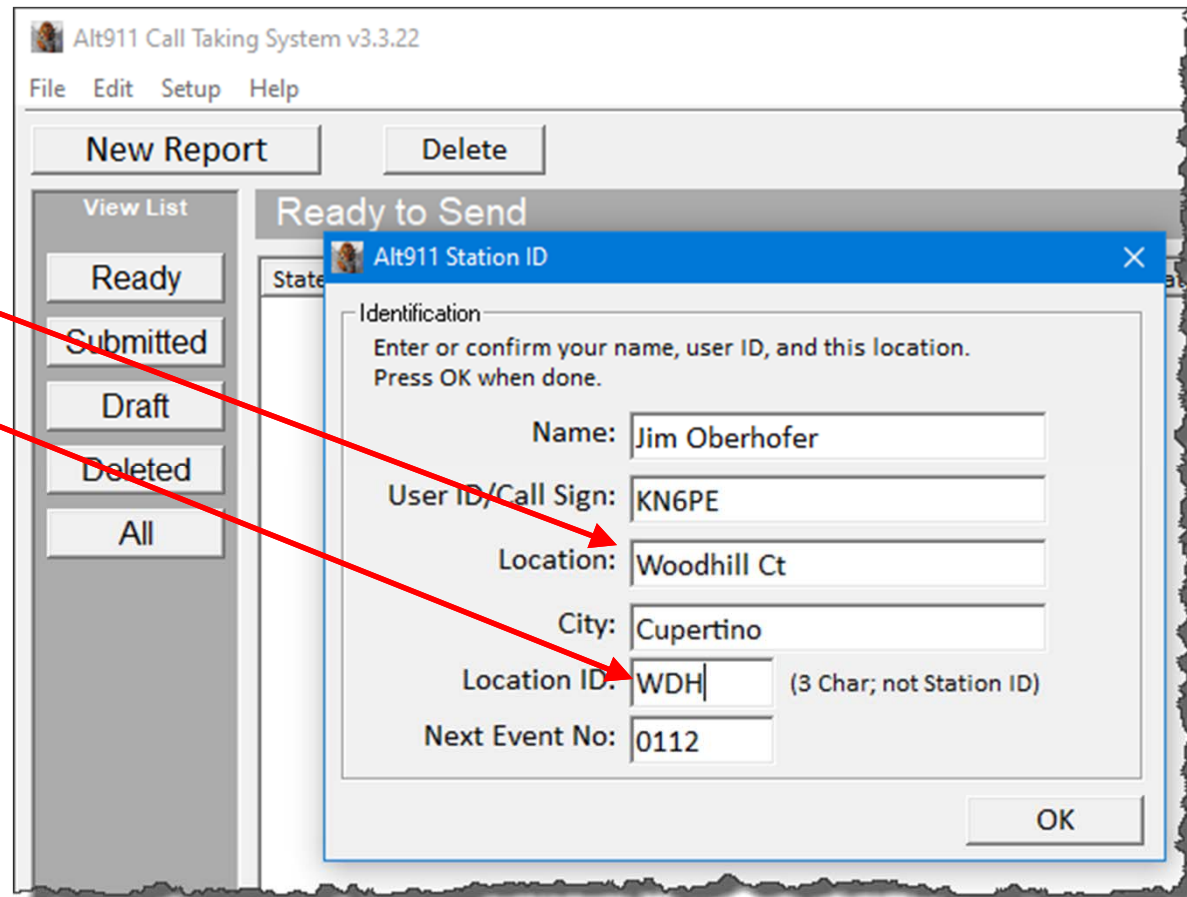| Tab	Option	What to set
New Messages	⊙ Set default to Private	Checked
	☐ Create and send NTS messages as private	Unchecked
	☐ Default destination [ ]	Unchecked

ALT911 Message Handling
Obj#1: Pass ALT911 ***packet*** messages from the field…

Setting up Alt911cts

Station ID

1. On running Alt911, make sure the station ID is filled in.

2. ***Location:*** For this exercise, use your street name

3. ***Location ID:*** Pick 3 letters from your street name
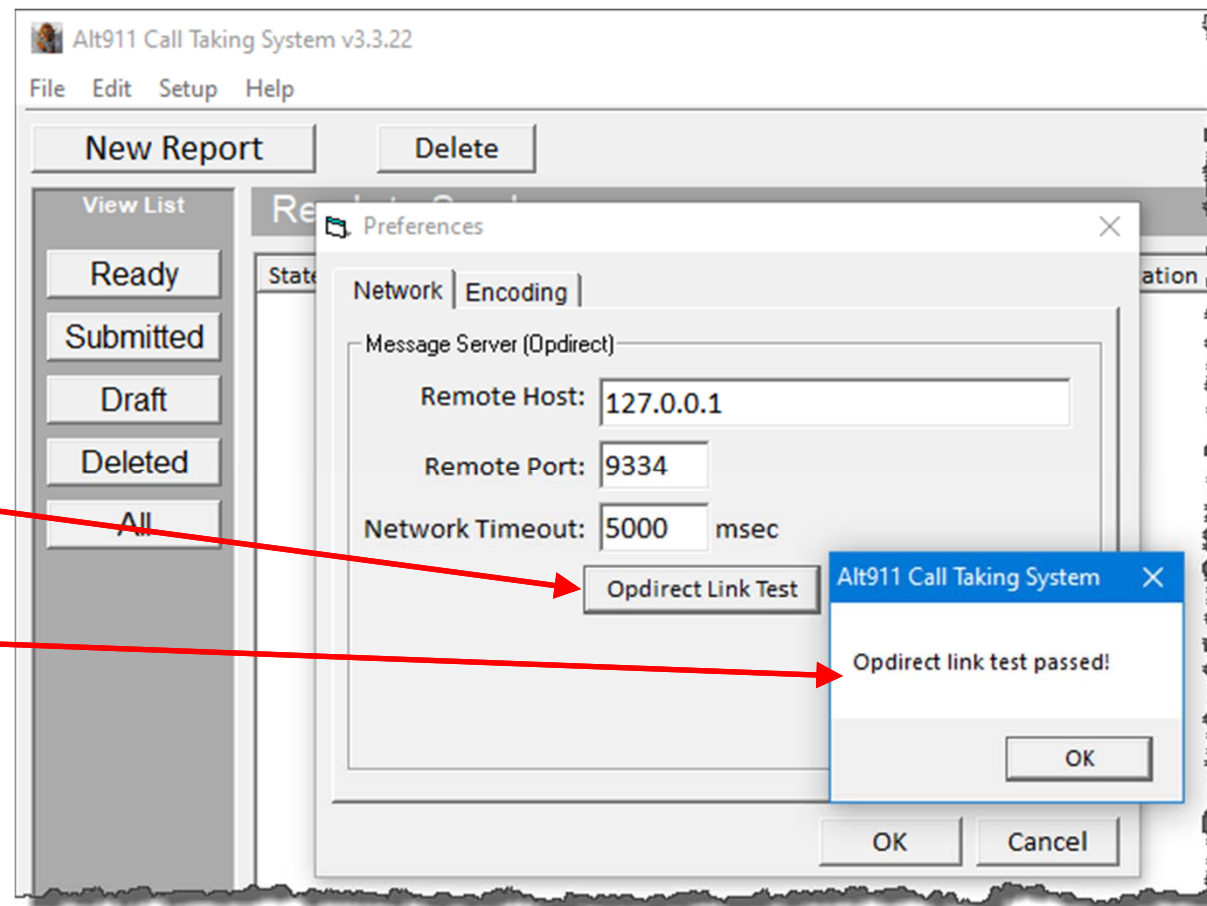
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ALT911 Message Handling
Obj#1: Pass ALT911 ***packet*** messages from the field…

Setting up Alt911cts

Preferences > Network

1. Make sure Outpost is running

2. Setup > Preferences

3. On the Network tab, press "**Opdirect Link Test**"

4. Verify you get a "**Opdirect link test passed!**" message.

Obj#3: Pass general voice messages from the field…

The 3 steps of passing a message by voice

1) <mark>tell net control what you need</mark>

2) pass the message to the receiving station

3) record what you just did

Obj#3: Pass general voice messages from the field…

Field Communications Operations Handbook

5.5   Message Passing – Third Party message example

		WHO SAYS WHAT	NOTES
2	KV6BC:	Net Control, this is **De Anza ARK** with **Urgent Traffic** for the **EOC**.	Station identifies the message priority and destination in one transmission.
3	NCS:	De Anza ARK acknowledged. EOC, are you ready to copy traffic?	
4	EOC:	EOC is ready.	
5	NCS:	De Anza ARK, your <u>message number is 2 8</u>. Send your traffic to the EOC.	Net Controls **assigns** the message numbers.

14/36

2020 Comm Outage Drill Prep

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Obj#3: Pass general voice messages from the field…

The 3 steps of passing a message by voice

1) tell net control what you need

2) pass the message to the receiving station

3) record what you just did

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Obj#3: Pass general voice messages from the field…

Field Communications Operations Handbook

6.4 ICS-213-911 Alternate 9-1-1 Report

9-1-1 Field Data Collection Form

#31

COMMON		
1. What are you reporting? House Fire	**5. RP Name:** John Smith	
2. Location, Address 1245 Evergreen Road	**6. RP Address** (optional): 1740 Evergreen Road, Cupertino	
3. City: Cupertino	**7. RP Phone** (optional): 408-555-1212	
4. Other Location Details (optional):		
8. Time last seen? (HH:MM) 14:30		
9. Event / Incident Details Heavy smoke venting from the 2nd floor		

24/36

Obj#3: Pass general voice messages from the field…

The 3 steps of passing a message by voice

1) tell net control what you need

2) pass the message to the receiving station

3) record what you just did

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Obj#2: Pass ALT911 voice messages from the field…
Obj#3: Pass general voice messages from the field…

Field Communications Operations Handbook

Update the **Operator Use Only** area
   at the bottom of the form,

and record the message on your
   ICS 309 Communications Log,
see page 26 for details.

9-1-1 Field Data Collection Form

#31

COMMON

1. What are you reporting? House Fire	**5. RP Name:** John Smith
2. Location, Address 1245 Evergreen Road	**6. RP Address** (optional): 1740 Evergreen Road, Cupertino
3. City: Cupertino	**7. RP Phone** (optional): 408-555-1212

4. Other Location Details (optional):

8. Time last seen? (HH:MM)
14:30

9. Event / Incident Details

Heavy smoke venting from the 2nd floor

MED	10. Age:	11. Gender:	12. Conscious? (Yes/No)	13. Breathing? (Yes/No)

(FIRE)	14. If a FIRE, people inside? No

LAW

15. Person Description:

16. Direction of Travel:		17. Weapon Involved?
18. Vehicle Description:	19. Lic:	20. State:

21. RP Requests Contact? (Yes/No)

LGOV   22. <no specific details required>

Operator Use Only (do not transmit this section with the message):

Action: (Sent) / Received (circle one)   **Operator Call Sign:**   KJ6ABC

Method: Telephone / EOC Radio / Courier /   **Operator Name:**   Mike Jensen

(Amateur Radio) / Packet / Other   **Date/Time:**   04/30/20 14:40

CUP ALT-911 Field Data Collection Form   v200506

Obj#4: Receive and print city notices and announcements …

How does the city get information pushed out from the EOC to the residents?

1. Voice message. Recipient to receive the message and print neatly.
2. Packet text message.   Packet Operator receives the message and prints it. May not be formatted as a notice.
3. Packet *PublicNotice* message. New PacFORM that is designed for outbound public messages.
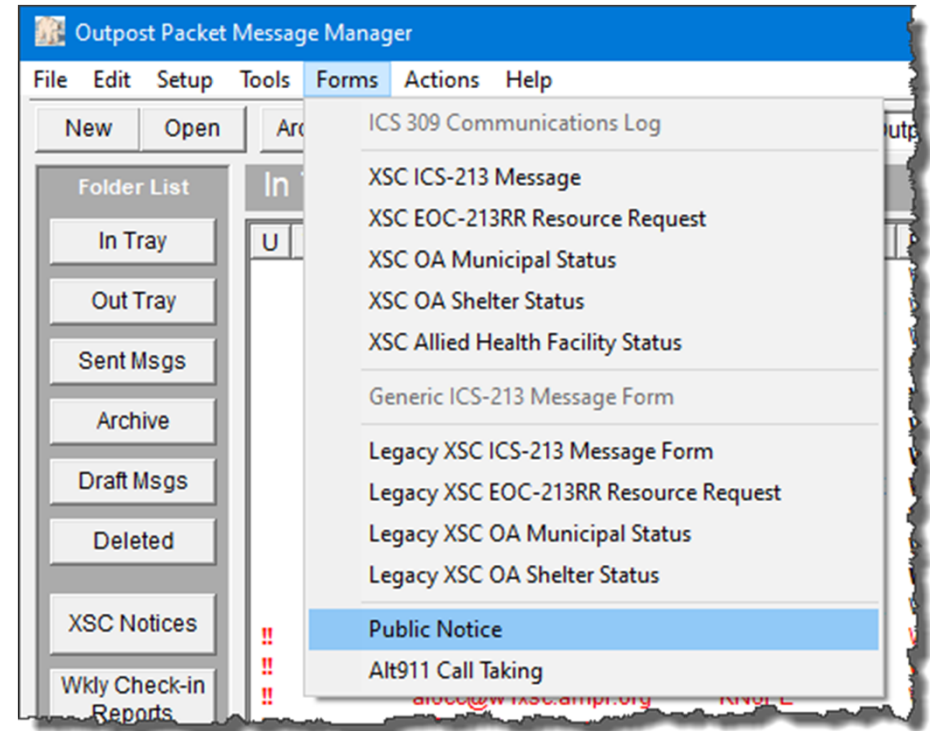
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What happens in the EOC
Obj#4: Receive and print city notices and announcements …

How does it work?

1. EOC or PIO writes out a notice to be distributed to the public.

2. <u>EOC packet operator</u> selects **Forms** > **Public Notice**

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What happens in the EOC

Obj#4: Receive and print city notices and announcements …

3. <u>EOC packet operator</u> fills in the *Public Notice Form* per the message

4. To see what it would look like, press PUBLISH

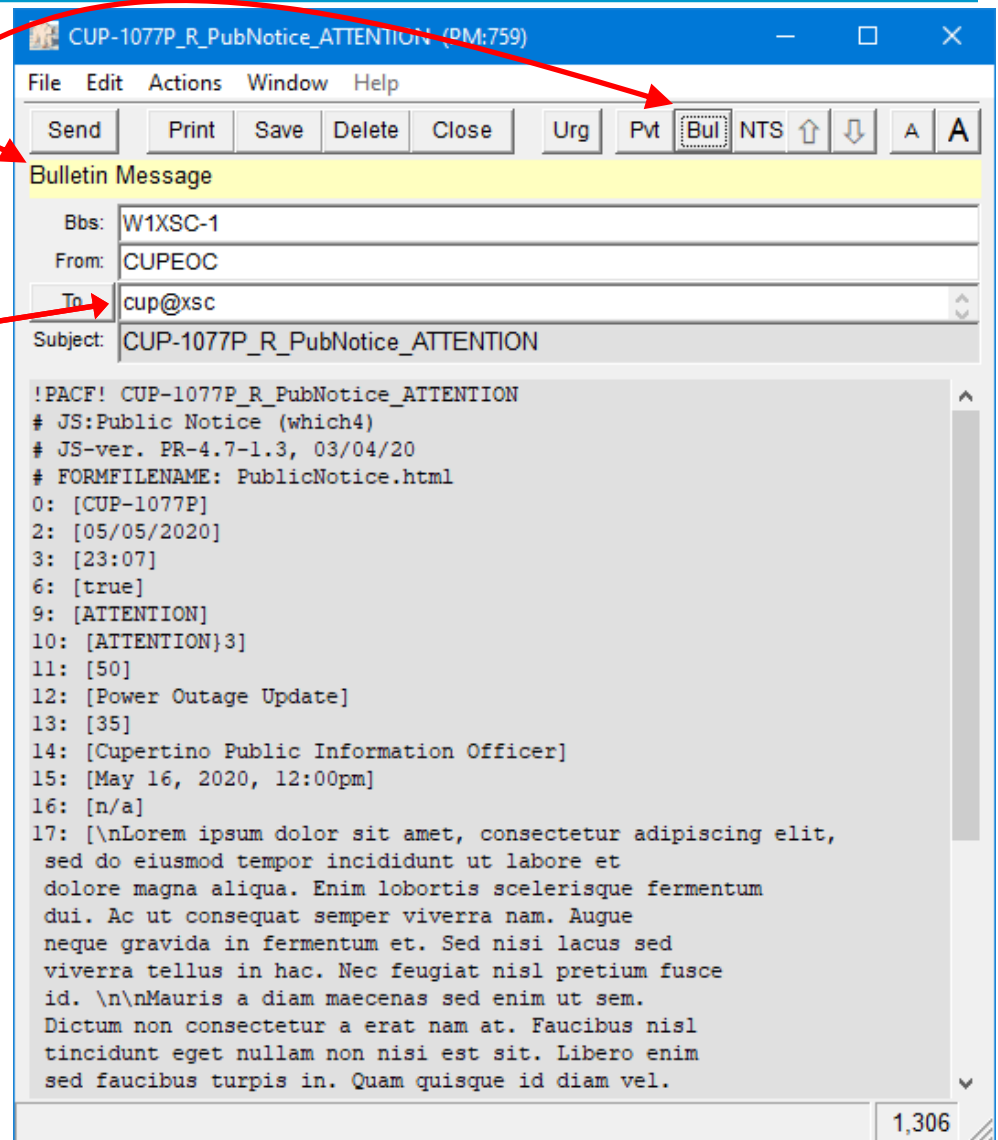5. When done, presses ***Submit to Outpost***

What happens in the EOC

Obj#4: Receive and print city notices and announcements …

The <u>EOC packet operator</u>…

6. selects **Bul** for bulletin

7. addresses it to **cup@xsc**

8. presses **Send**

9. presses **Send/Receive** from Outpost

CUP-1077P_R_PubNotice_ATTENTION (PM:759)

File Edit Actions Window Help

Send | Print Save Delete Close | Urg Pvt Bul NTS ⇧ ⇩ A A

Bulletin Message

Bbs: W1XSC-1
From: CUPEOC
To: cup@xsc
Subject: CUP-1077P_R_PubNotice_ATTENTION

```
!PACF! CUP-1077P_R_PubNotice_ATTENTION
# JS:Public Notice (which4)
# JS-ver. PR-4.7-1.3, 03/04/20
# FORMFILENAME: PublicNotice.html
0: [CUP-1077P]
2: [05/05/2020]
3: [23:07]
6: [true]
9: [ATTENTION]
10: [ATTENTION}3]
11: [50]
12: [Power Outage Update]
13: [35]
14: [Cupertino Public Information Officer]
15: [May 16, 2020, 12:00pm]
16: [n/a]
17: [\nLorem ipsum dolor sit amet, consectetur adipiscing elit,
 sed do eiusmod tempor incididunt ut labore et
 dolore magna aliqua. Enim lobortis scelerisque fermentum
 dui. Ac ut consequat semper viverra nam. Augue
 neque gravida in fermentum et. Sed nisi lacus sed
 viverra tellus in hac. Nec feugiat nisl pretium fusce
 id. \n\nMauris a diam maecenas sed enim ut sem.
 Dictum non consectetur a erat nam at. Faucibus nisl
 tincidunt eget nullam non nisi est sit. Libero enim
 sed faucibus turpis in. Quam quisque id diam vel.
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1,306

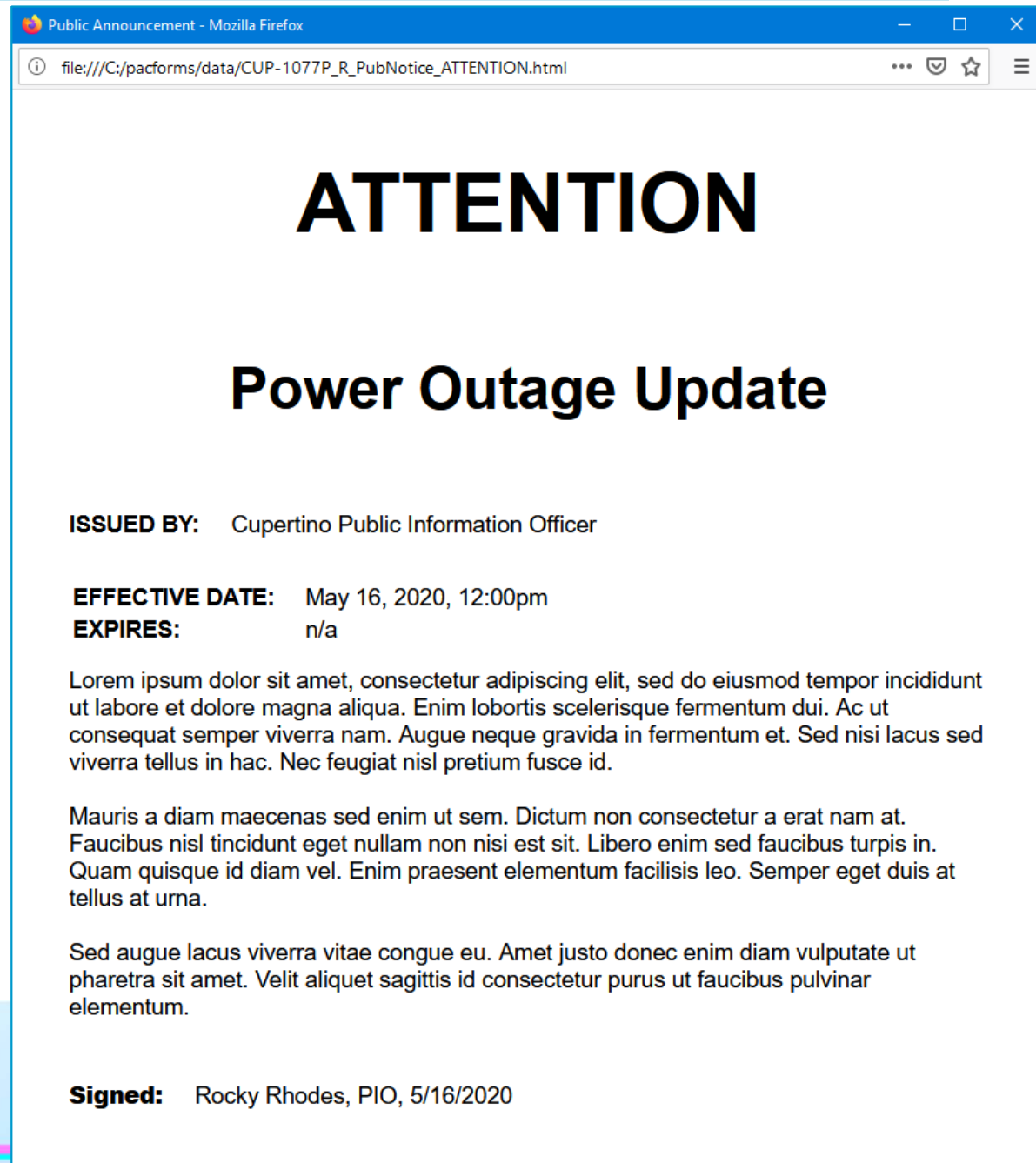Cupertino ARES/RACES

What happens in the Field
Obj#4: Receive and print city notices and announcements …

The <u>field packet operator</u>…

6. retrieves the message and opens it

   The message automatically launches the browser and loads the message.

7. presses PUBLISH

8. prints the message (this is why printers are important).

9. hands this to the IC for community posting.

Public Announcement - Mozilla Firefox

file:///C:/pacforms/data/CUP-1077P_R_PubNotice_ATTENTION.html

ATTENTION

Power Outage Update

ISSUED BY: Cupertino Public Information Officer

EFFECTIVE DATE: May 16, 2020, 12:00pm
EXPIRES: n/a

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Enim lobortis scelerisque fermentum dui. Ac ut consequat semper viverra nam. Augue neque gravida in fermentum et. Sed nisi lacus sed viverra tellus in hac. Nec feugiat nisl pretium fusce id.

Mauris a diam maecenas sed enim ut sem. Dictum non consectetur a erat nam at. Faucibus nisl tincidunt eget nullam non nisi est sit. Libero enim sed faucibus turpis in. Quam quisque id diam vel. Enim praesent elementum facilisis leo. Semper eget duis at tellus at urna.

Sed augue lacus viverra vitae congue eu. Amet justo donec enim diam vulputate ut pharetra sit amet. Velit aliquet sagittis id consectetur purus ut faucibus pulvinar elementum.

Signed: Rocky Rhodes, PIO, 5/16/2020

To Summarize…

Some new things planned!

1. Updated *2019 Field Communications Operations Handbook*
2. Updated *2019 Amateur Packet Radio Field Reference*
3. Test upgraded *ALT911 Call Taking System* in the field
4. Test passing ALT911 messages over the voice net
5. Test *PublicNotice* PacFORM from the EOC to the field

Field References

All field reference manuals are up on the CARES Website, here…

https://www.cupertinoares.org
> Docs and References
> Field References

Field Communications Operations Handbook

S/RACES

ember 2019

Amateur Packet Radio Field Reference

Cupertino ARES/RACES

December 2019

Final Review…

Timeline
Earthquake Exercise

Saturday, 16 May

- 0200 Simulated Power goes out
- 0800 Activate the CARES Emergency Net; check-ins, briefing
- 0845 Build team assignments; identify message NCS, EOC operators
- 0900 'Deploy the field' (at home)
- 0900 Start 1st Op Period
- 1030 End of 1st Op Period; End of Exercise, begin debrief
- 1100 End of debrief

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Homework

Download: *ALT911 Message Form*
(https://www.cupertinoares.org/docs/COES213-911-Message-Form.pdf)

Review: SCCo RACES Message Passing Procedures
(https://www.scc-ares-races.org/operations/docs/Message_Handling_Procedures_v191115.pdf)

Review: SCCo RACES Message Passing Class slides
(https://www.scc-ares-races.org/training/courses/Msg_Passing/SCCo_Message_Passing_v191113_1up.pdf)

Watch: SCCo ICS214 Training Video
(https://www.scc-ares-races.org/training/self-paced/ICS214/SCCo_ICS214_v181108.mp4)

Watch: SCCo ICS-309 SCCo Communications Log – Part 1
(https://www.scc-ares-races.org/training/self-paced/ICS309/SCCo_ICS309_Part_1_v200124.mp4)

Thank you

Any Questions?

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Ken

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