

# Getting Started with CACTUS for MROs and MSAs

CAPF110 – Communication Log

ICS205 – Communications Plan

# New to CACTUS ?

- <https://missions.azwg.org>
- Getting Started with CACTUS:  
<https://azcactus.azurewebsites.net/files/Getting%20Started%20With%20CACTUS.pdf>



# CACTUS

Computer Assisted Command Tracking Utility System



Choose a Mission:



<a href="#">Wing Commander's Dashboard</a>	<a href="#">What's new?</a>
<a href="#">Wings List</a>	<a href="#">Command Post List</a>
<a href="#">Create New Mission</a>	<a href="#">View Closed Missions</a>
<a href="#">User Account Administration</a>	<a href="#">Wing Comm Designator List</a>
<a href="#">Wing Aircraft List</a>	<a href="#">Wing Vehicle List</a>
<a href="#">Task Library</a>	
<a href="#">Mission AAR Survey</a>	<a href="#">Training Request</a>
<a href="#">OPS Quals Search</a>	<a href="#">Mission Staff Schedule</a>
<a href="#">My Account Information</a>	<a href="#">Sign Out</a>

Mission Number	Description	Type
<a href="#">22-T-4617</a> AZ	March 2022 Barrel Cactus XIII (BMGR Imagery Training)	TRAINING
<a href="#">22-T-4616</a> AZ	MARCH 2022 OPEX	OPEX
<a href="#">22-T-MAY</a> NM	Qualification Focused SAR & DF Education-Training Live-fly Exercise	OPEX
<a href="#">22-T-4276</a> AZ	Fly Designated Routes for GBDAA, ANG support	OTHER
<a href="#">22-1-4371</a> AZ	FELIX HAWK 22-08 ( KDMA)	OTHER
<a href="#">22-A-3321</a> AZ	Annual 2022 Form 5/91 check ride for pilot	TRAINING

# Connect to the Virtual Command Post zoom session:

<a href="#">Main Menu</a>	<a href="#">Mission 22-T-4616 Home</a>	<a href="#">ICS 201/ICS 202 Incident Briefing</a>	<a href="#">ICS 203 Organizational Assignment List</a>	<a href="#">Mission Resources</a>	<a href="#">ICS 204 Assignment Status</a>	<a href="#">ICS 205 Radio Communications Plan</a>	<a href="#">ICS 214 Mission Log</a>	<a href="#">ICS 233 Task Manager</a>	<a href="#">CAPF 110 Comm Log</a>
202127									

## MISSION MAIN MENU



**MISSION: 22-T-4616**

Last Refreshed: 21:41 ZULU



MISSION STATUS: **OPEN**  
MARCH 2022 OPEX

[Virtual Command Post](#)

[Incident Commander's Mission Dashboard](#)

[Guest's Mission Dashboard](#)

[Edit Mission Information](#)

[Edit Mission Wing List](#)

[Edit Mission Facility List](#)

[Edit Mission Operational Periods](#)

[Switch Mission Operational Periods](#)

[View/Print Status Report](#)

[View Mission General Briefing](#)

[Edit Virtual Command Post](#)

### Personnel Information

Personnel Information is not available when the ICS 211 form is not used to track sign-ins/outs.

This is being tracked in WMIRS.

[Pilot Directory](#)

[OPS Quals Directory](#)

### Activity Information

Active Tasks: 0

Completed Tasks: 0

Active Air Sorties: 0

Total Air Sorties: 0

Active Ground Sorties: 0

Total Ground Sorties: 0

Sorties Overdue For Contact: 0

### Financial Information

Total Budget: \$2,500.00

Estimated Air Sortie Total: \$0.00 (\$70 per hour)

Updated Estimated Air Sortie Total: \$0.00 (\$70 per hour)

Estimated Ground Sortie Total: \$0.00 (\$50 per sortie)

Estimated Budget Remaining: \$2,500.00

These are estimates. See the FASC for current budget information.

[Edit Budget Information](#)

### Command Posts With Activity

SWR-AZ Redrock Command (virtual)

### ARIZONA WING ONLINE RESOURCES

[Aircraft / Ground Team Tracking](#)

(SPOT, ADSB, Garmin InReach)

[AZ CAP Beacon Hunter](#)

### Miscellaneous

Wings Involved:

AZ

Total Radio Log Entries: 0

Total Mission Log Entries: 1

Total Mission Operational Periods: 3

[Command Post List](#)

[Rapid Emergency Dispatch Alert \(RED ALERT\)](#)

[eServices](#) | [WMIRS](#)

# ICS205 and CAPF110 are the most important tabs for MROs and assisting MSAs

<a href="#">Main Menu</a>	<a href="#">Mission 22-T-4616 Home</a>	<a href="#">ICS 201/ICS 202 Incident Briefing</a>	<a href="#">ICS 203 Organizational Assignment List</a>	<a href="#">Mission Resources</a>	<a href="#">ICS 204 Assignment Status</a>	<a href="#">ICS 205 Radio Communications Plan</a>	<a href="#">ICS 214 Mission Log</a>	<a href="#">ICS 233 Task Manager</a>	<a href="#">CAPF 110 Comm Log</a>
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202127

## MISSION MAIN MENU



**MISSION: 22-T-4616**

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MISSION STATUS: **OPEN**  
MARCH 2022 OPEX

[Virtual Command Post](#)

[Incident Commander's Mission Dashboard](#)

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[Edit Mission Information](#)

[Edit Mission Wing List](#)

[Edit Mission Facility List](#)

[Edit Mission Operational Periods](#)

[Switch Mission Operational Periods](#)

[View/Print Status Report](#)

[View Mission General Briefing](#)

[Edit Virtual Command Post](#)

### Personnel Information

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This is being tracked in WMIRS.

[Pilot Directory](#)

[OPS Quals Directory](#)

### Activity Information

Active Tasks: 0

Completed Tasks: 0

Active Air Sorties: 0

Total Air Sorties: 0

Active Ground Sorties: 0

Total Ground Sorties: 0

Sorties Overdue For Contact: 0

### Financial Information

Total Budget: \$2,500.00

Estimated Air Sortie Total: \$0.00 (\$70 per hour)

Updated Estimated Air Sortie Total: \$0.00 (\$70 per hour)

Estimated Ground Sortie Total: \$0.00 (\$50 per sortie)

Estimated Budget Remaining: \$2,500.00

These are estimates. See the FASC for current budget information.

[Edit Budget Information](#)

### Command Posts With Activity

SWR-AZ Redrock Command (virtual)

[Command Post List](#)

### ARIZONA WING ONLINE RESOURCES

[Aircraft / Ground Team Tracking](#)

(SPOT, ADSB, Garmin InReach)

[AZ CAP Beacon Hunter](#)

[Rapid Emergency Dispatch Alert \(RED ALERT\)](#)

### Miscellaneous

Wings Involved:

AZ

Total Radio Log Entries: 0

Total Mission Log Entries: 1

Total Mission Operational Periods: 3





[eServices](#) | [WMIRS](#)

# ICS205 – COMM PLAN

Here is an example of an ICS205. This shows which radio designators (channels) are in use and which Communication Base / Command Post is responsible for monitoring each. Your supervisor (CUL) or mentor will give you your designator assignment and the call sign to use.

You might be assigned to monitor R56 to support Coyote Base. Your callsign will be assigned but it might be “Coyote Base” or “Redrock Command” or “Cactus command”. Generally, during an AZWG mission, you do not use your personal CAP callsign.

The CUL or PSC will create or modify the ICS205

ICS 205 - RADIO COMMUNICATIONS PLAN					
Select command to monitor: <input type="text" value="All Commands"/> <input type="button" value="Choose Command"/>					
MISSION: <b>22-T-4616</b> Last Refreshed: 21:51 ZULU					
<a href="#">Repeater And Digital Interface Operational Status</a>					
ADD ICS 205 ENTRY FOR COMMAND: <input type="text" value="SWR - AZ - Cactus Command (Virtual)"/> <input type="button" value="Add to 205"/>					
SWR - AZ - Cactus Command (Virtual)					
Type	Channel ID	Function	Designator/Channel	Notes	Edit
VHF-FM Analog	TDFM: 6 EFJ: Z1 CH9 ISR: MOTO:	Support	R67 - PORTABLE REPEATER	Harrier Base / Riddle Base / River Bridge Base	
SWR - AZ - Cardinal Base (GEU)					
Type	Channel ID	Function	Designator/Channel	Notes	Edit
VHF-FM Analog	TDFM: 28 EFJ: Z3 CH3 ISR: MOTO:	Support	R18 - WHITE TANKS	Support VHF airborne repeater for Harrier Base, River Bridge Base and Riddle Base.	
SWR - AZ - Coyote Base (TUS)					
Type	Channel ID	Function	Designator/Channel	Notes	Edit
VHF-FM Analog	TDFM: 37 EFJ: Z3 CH12 ISR: MOTO:	Support	R56 - MT LEMMON	Coyote Base (Comm Truck)	
SWR - AZ - Diamondback Base (DVT)					
Type	Channel ID	Function	Designator/Channel	Notes	Edit
VHF-FM Analog	HF: SWD	Support	R18 - WHITE TANKS	Support VHF airborne repeater for Harrier Base, River Bridge Base and Riddle Base.	

# CAPF110

<a href="#">Main Menu</a>	<a href="#">Mission 22-1-4371 Home</a>	<a href="#">ICS 201/ICS 202 Incident Briefing</a>	<a href="#">ICS 203 Organizational Assignment List</a>	<a href="#">Mission Resources</a>	<a href="#">ICS 204 Assignment Status</a>	<a href="#">ICS 205 Radio Communications Plan</a>	<a href="#">ICS 214 Mission Log</a>	<a href="#">ICS 233 Task Manager</a>	<a href="#">CAPF 110 Comm Log</a>
202127									
Last Refreshed: 16:58 ZULU			<a href="#">Update Designator List</a>				<a href="#">Download PDF</a>		
CURRENT TIME: 16:59:34 ZULU									
Set refresh rate: <input type="button" value="No Refresh"/> There are Refresh Disabled seconds left to refresh.									
									Communication Log Entries: 9
COMMAND	DATE (ZULU)	TIME (ZULU)	DESIGNATOR	CALLSIGN	SORTIE	REMARKS	EDIT		
SWR - AZ - Coyote Command (TUS)	2022-01-19	19:56	TEXT MESSAGE	N216CP	A0001	engine stop 1950			
SWR - AZ - Coyote Command (TUS)	2022-01-19	19:29	R49 - MT ORD	N216CP	A0001	OPS Normal			
SWR - AZ - Coyote Command (TUS)	2022-01-19	19:10	R49 - MT ORD	N216CP	A0001	216CP passes ETA to KSEZ 1941z ETA to KSEZ updated to 1941Z			
SWR - AZ - Coyote Command (TUS)	2022-01-19	19:01	R49 - MT ORD	N216CP	A0001	Coyote Command relays "ENDEX" from CUFF control & requests ETA for 216CP			
SWR - AZ - Coyote Command (TUS)	2022-01-19	19:00	R49 - MT ORD	N216CP	A0001	216CP reports Ops Normal			

Move the above divider up and down as needed.

COMMAND:

DATE/TIME:  Z

DESIGNATOR:  CALLSIGN:  PRIORITY MESSAGES:  Remarks:   OPS Normal  Reset ICS 204 Timer BY: 202127

**Quick Remarks:** ATD was  ZULU ATD from sortie launch only. Updates ICS 204. ETA to  is  ZULU The "to" can be anything. Grid, IP, waypoint, etc. ATA was  ZULU ATA at sortie completion only. Updates ICS 204. ARV was  ZULU Arrived at waypoint/grid/photo location. DEP was  ZULU Departed from waypoint/grid/photo location.

Don't see a SORTIE/CALLSIGN in the list when you think you should? Make sure the sortie exists on the [ICS 204 Assignment Status](#) page

# CAPF110



This section contains the messages that have already been entered into the CAPF110 Communications Log by an MRO or MSA.

Mouse over the date field to see who entered this row.

<a href="#">Main Menu</a>	<a href="#">Mission 22-1-4371 Home</a>	<a href="#">ICS 201/ICS 202 Incident Briefing</a>	<a href="#">ICS 203 Organizational Assignment List</a>	<a href="#">Mission Resources</a>	<a href="#">ICS 204 Assignment Status</a>	<a href="#">ICS 205 Radio Communications Plan</a>	<a href="#">ICS 214 Mission Log</a>	<a href="#">ICS 233 Task Manager</a>	<a href="#">CAPF 110 Comm Log</a>
202127									
Last Refreshed: 16:58 ZULU					<a href="#">Update Designator List</a>			<a href="#">Download PDF</a>	
CURRENT TIME: 16:59:34 ZULU									
Set refresh rate: <span>No Refresh</span> There are <span>Refresh Disabled</span> seconds left to refresh.									
									Communication Log Entries: 9
COMMAND	DATE (ZULU)	TIME (ZULU)	DESIGNATOR	CALLSIGN	SORTIE	REMARKS			EDIT
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SWR - AZ - Coyote Command (TUS)	2022-01-19	19:29	R49 - MT ORD	N216CP	A0001	OPS Normal			
SWR - AZ - Coyote Command (TUS)	2022-01-19	19:10	R49 - MT ORD	N216CP	A0001	216CP passes ETA to KSEZ 1941z ETA to KSEZ updated to 1941Z			
SWR - AZ - Coyote Command (TUS)	2022-01-19	19:01	R49 - MT ORD	N216CP	A0001	Coyote Command relays "ENDEX" from CUFF control & requests ETA for 216CP			
SWR - AZ - Coyote Command (TUS)	2022-01-19	19:00	R49 - MT ORD	N216CP	A0001	216CP reports Ops Normal			

Move the above divider up and down as needed.

COMMAND: SWR - AZ - Coyote Command (TUS)

DATE/TIME:  Z

DESIGNATOR: R18 - WHITE TANKS CALLSIGN:  PRIORITY MESSAGES:  Remarks:

OPS Normal  Reset ICS 204 Timer BY: 202127

Quick Remarks: ATD was  ZULU ATD from sortie launch only. Updates ICS 204.

ETA to  is  ZULU The "to" can be anything, Grid, IP, waypoint, etc.

ARV was  ZULU Arrived at waypoint/grid/photo location.

ATA was  ZULU ATA at sortie completion only. Updates ICS 204.

DEP was  ZULU Departed from waypoint/grid/photo location.

Don't see a SORTIE/CALLSIGN in the list when you think you should? Make sure the sortie exists on the [ICS 204 Assignment Status](#) page



# CAPF110

The arrow points to the data entry section of the CAPF110. MROs and MSAs will focus on this data entry section.

Generally, you will enter messages received by radio from aircraft, ground teams, UDF teams or sUAS teams that are in the field.



<a href="#">Main Menu</a>	<a href="#">Mission 22-1-4371 Home</a>	<a href="#">ICS 201/ICS 202 Incident Briefing</a>	<a href="#">ICS 203 Organizational Assignment List</a>	<a href="#">Mission Resources</a>	<a href="#">ICS 204 Assignment Status</a>	<a href="#">ICS 205 Radio Communications Plan</a>	<a href="#">ICS 214 Mission Log</a>	<a href="#">ICS 233 Task Manager</a>	<a href="#">CAPF 110 Comm Log</a>
202127									
Last Refreshed: 16:58 ZULU					<a href="#">Update Designator List</a>			<a href="#">Download PDF</a>	
CURRENT TIME: 16:59:34 ZULU									
Set refresh rate: <input type="button" value="No Refresh"/> There are Refresh Disabled seconds left to refresh.									
Communication Log Entries: 9									
COMMAND	DATE (ZULU)	TIME (ZULU)	DESIGNATOR	CALLSIGN	SORTIE	REMARKS	EDIT		
SWR - AZ - Coyote Command (TUS)	2022-01-19	19:56	TEXT MESSAGE	N216CP	A0001	engine stop 1950			
SWR - AZ - Coyote Command (TUS)	2022-01-19	19:29	R49 - MT ORD	N216CP	A0001	OPS Normal			
SWR - AZ - Coyote Command (TUS)	2022-01-19	19:10	R49 - MT ORD	N216CP	A0001	216CP passes ETA to KSEZ 1941z ETA to KSEZ updated to 1941Z			
SWR - AZ - Coyote Command (TUS)	2022-01-19	19:01	R49 - MT ORD	N216CP	A0001	Coyote Command relays "ENDEX" from CUFF control & requests ETA for 216CP			
SWR - AZ - Coyote Command (TUS)	2022-01-19	19:00	R49 - MT ORD	N216CP	A0001	216CP reports Ops Normal			

Move the above divider up and down as needed.  
COMMAND:

DATE/TIME:  Z

DESIGNATOR:

CALLSIGN:

PRIORITY MESSAGES:

Remarks:

OPS Normal   
Reset ICS 204 Timer BY: 202127

Quick Remarks: ATD was  ZULU  
ATD from sortie launch only. Updates ICS 204.

ETA to  is  ZULU  
The 'to' can be anything, Grid, IP, waypoint, etc.

ATA was  ZULU  
ATA at sortie completion only. Updates ICS 204.

DEP was  ZULU  
Departed from waypoint/grid/photo location.

Don't see a SORTIE/CALLSIGN in the list when you think you should? Make sure the sortie exists on the [ICS 204 Assignment Status](#) page

# CAPF110 Data Entry Explained

Move the above divider up and down as needed.

COMMAND:

DATE/TIME:  Z

DESIGNATOR:

CALLSIGN:

PRIORITY MESSAGES:

Remarks:

OPS Normal

Reset ICS 204 Timer

BY: 202127

**Quick Remarks:**

ATD was  ZULU  
ATD from sortie launch only. Updates ICS 204.

ETA to  is  ZULU  
The "to" can be anything, Grid, IP, waypoint, etc.

ATA was  ZULU  
ATA at sortie completion only. Updates ICS 204.

ARV was  ZULU  
Arrived at waypoint/grid/photo location.

DEP was  ZULU  
Departed from waypoint/grid/photo location.

Don't see a SORTIE/CALLSIGN in the list when you think you should? Make sure the sortie exists on the [ICS 204 Assignment Status](#) page

# CAPF110 Data Entry Explained: COMMAND

Move the above divider up and down as needed.

DATE/TIME:  Z

DESIGNATOR:  CALLSIGN:  PRIORITY MESSAGES:  Remarks:   OPS Normal   
Reset ICS 204 Timer BY: 202127

COMMAND:

Quick Remarks: ATD was  ZULU  
ATD from sortie launch only. Updates ICS 204.

ETA to  is  ZULU  
The "to" can be anything, Grid, IP, waypoint, etc.

ATA was  ZULU  
ATA at sortie completion only. Updates ICS 204.

ARV was  ZULU  
Arrived at waypoint/grid/photo location.

DEP was  ZULU  
Departed from waypoint/grid/photo location.

Don't see a SORTIE/CALLSIGN in the list when you think you should? Make sure the sortie exists on the [ICS 204 Assignment Status](#) page

Select the appropriate COMMAND to attach this radio message to. Generally, this will be your location. However, with multiple Communication Bases supporting a Command Post, you may be briefed to set COMMAND to the mission command post.

This COMMAND will be saved, until you change it.

# CAPF110 Data Entry Explained: DATE/TIME

Move the above divider up and down as needed.

COMMAND:

DATE/TIME:  Z

DESIGNATOR:  CALLSIGN:  PRIORITY MESSAGES:  Remarks:

OPS Normal   
Reset ICS 204 Timer BY: 202127

**Quick Remarks:** ATD was  ZULU  
ATD from sortie launch only. Updates ICS 204.

ETA to  is  ZULU  
The "to" can be anything, Grid, IP, waypoint, etc.

ATA was  ZULU  
ATA at sortie completion only. Updates ICS 204.

ARV was  ZULU  
Arrived at waypoint/grid/photo location.

DEP was  ZULU  
Departed from waypoint/grid/photo location.

Don't see a SORTIE/CALLSIGN in the list when you think you should? Make sure the sortie exists on the [ICS 204 Assignment Status](#) page

DATE/TIME will refresh when this page refreshes. You might need to edit the time to match the time when the message is received. Generally, it is common to log radio messages on a paper form such as the CAPF105 for formal messages and the CAPF110 for a running log of messages. If traffic is busy, it is not unusual to accumulate several messages on the paper CAPF110, before the MRO or MSA has a chance to enter the message into the CACTUS CAPF110. All non-routine messages should be delivered to the appropriate staff as rapidly as possible.

# CAPF110 Data Entry Explained: DESIGNATOR

Move the above divider up and down as needed.

COMMAND:

DATE/TIME:  Z

DESIGNATOR:  CALLSIGN:  PRIORITY MESSAGES:  Remarks:

OPS Normal   
Reset ICS 204 Timer BY: 202127

**Quick Remarks:** ATD was  ZULU  
ATD from sortie launch only. Updates ICS 204.

ETA to  is  ZULU  
The "to" can be anything, Grid, IP, waypoint, etc.

ATA was  ZULU  
ATA at sortie completion only. Updates ICS 204.

ARV was  ZULU  
Arrived at waypoint/grid/photo location.

DEP was  ZULU  
Departed from waypoint/grid/photo location.

Don't see a SORTIE/CALLSIGN in the list when you think you should? Make sure the sortie exists on the [ICS 204 Assignment Status](#) page

DESIGNATOR is the communication channel that the message was received through. This list has the most recently used designators and the designations specified in the ICS205.

# CAPF110 Data Entry Explained: DESIGNATOR

Here is an example of a designators list. Note the separator line, the options above this line have been used on other messages in this mission or designators specified in the ICS205. You may also select other channels shown below the separator line.

drock tual)	2022-02-20	06:10	TEXT MESSAGE	CAP000	A0001	this is a te
drock tual)	2022-02-20			AP000	A0001	this is a te updated to Distress E
drock tual)	2022-02-20					this is a te
drock tual)	2022-02-20			AP000	A0001	this is a te

**Aviation Radio (AM)**  
OTHER  
R13 - AJO/NV  
R18 - WHITE TANKS  
R34 - YUMA  
R49 - MT ORD  
R56 - MT LEMMON  
TEXT MESSAGE

---

AIR 1  
AIR 2  
Aviation Radio (AM)  
CAPGUARD  
CAPLink  
CC 1  
CC 2  
Coast Guard - 16  
DAART CHAT  
HF  
HF ALE

CALLSIGN: Aviation Radio (AM)

**Quick Remarks:** ATD was HHMM ZULU  
ATD from sortie launch only Updates ICS 204.

# CAPF110 Data Entry Explained: CALLSIGN

---

Move the above divider up and down as needed.

COMMAND:

DATE/TIME:  Z

DESIGNATOR:  CALLSIGN:  PRIORITY MESSAGES:  Remarks:

OPS Normal   
Reset ICS 204 Timer BY: 202127

**Quick Remarks:**

ATD was  ZULU  
ATD from sortie launch only. Updates ICS 204.

ETA to  is  ZULU  
The "to" can be anything, Grid, IP, waypoint, etc.

ATA was  ZULU  
ATA at sortie completion only. Updates ICS 204.

ARV was  ZULU  
Arrived at waypoint/grid/photo location.

DEP was  ZULU  
Departed from waypoint/grid/photo location.

Don't see a SORTIE/CALLSIGN in the list when you think you should? Make sure the sortie exists on the [ICS 204 Assignment Status](#) page

**CALLSIGN:** This is the call sign of the aircraft or ground team that is involved in this message. Only sorties that have been RELEASED or are IN-PROGRESS will show up in this list. Callsign will include sortie number. Make sure you select the correct sortie. If the aircrew/ground team did not report their sortie number, ask them. It is important to associate the message with the correct sortie as this will affect Mission Staff's situational awareness. If the sortie is not in the list, type in the edit box to the right of the list.

# CAPF110 Data Entry Explained: PRIORITY MESSAGES

Move the above divider up and down as needed.

COMMAND:

DATE/TIME:  Z

DESIGNATOR:  CALLSIGN:  PRIORITY MESSAGES:  Remarks:

OPS Normal   
Reset ICS 204 Timer BY: 202127

**Quick Remarks:** ATD was  ZULU  
ATD from sortie launch only. Updates ICS 204.

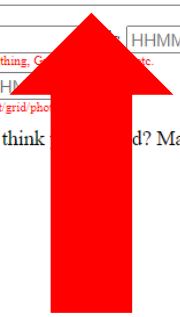
ETA to   ZULU  
The "to" can be anything, Grid, etc.

ATA was  ZULU  
ATA at sortie completion only. Updates ICS 204.

ARV was  ZULU  
Arrived at waypoint/grid/photo location.

DEP was  ZULU  
Departed from waypoint/grid/photo location.

Don't see a SORTIE/CALLSIGN in the list when you think you should? Make sure the sortie exists on the [ICS 204 Assignment Status](#) page



Per CAPR100-3 1.10 defines message precedence. Most messages are “routine” precedence, but some messages are non-routine and the Priority message types are in this list. Using the correct message precedence as it affects message workflow and color coding.



# CAPF110 Data Entry Explained: PRIORITY MESSAGES

Most messages are routine precedence.

This is the list of non-routine precedence message types. Choose the best match for your message.

Generally, messages that report sortie location such as engine start, take off, in assigned area, Ops Normal, landed, etc are Routine Precedence and will not be in this list of Priority Messages.

The screenshot displays a web-based data entry form for CAPF110. At the top, there are two yellow-highlighted text areas: "this is a test Other Priority Message: another edit.. again Other Priority Message:" and "this is a test Other Priority Message: another edit. Objective Confirmed". Below these, a dropdown menu is open, listing the following options: Beacon First Heard, Beacon Bearing Report, Beacon Silenced, Objective Confirmed, Objective Located, Survivor Located, Other Priority Message, and Other Emergency Message. A red arrow points to the "Objective Confirmed" option. To the right of the dropdown is a "Remarks:" label. Below the dropdown, there are input fields for "ETA to" (with a note: "The 'to' can be anything, Grid, IP, waypoint, etc."), "ARV was", and "is". The "ARV was" and "is" fields contain "HHMM" and "ZULU" respectively. Further down, there is a note: "Arrived at waypoint/grid/photo location." At the bottom, there is a text prompt: "LLSIGN in the list when you think you should? Make sure the sortie exists on the ICS 204 Assig".

# CAPF110 Data Entry Explained: REMARKS

Move the above divider up and down as needed.

COMMAND:

DATE/TIME:  Z

DESIGNATOR:  CALLSIGN:  PRIORITY MESSAGES:  Remarks:

OPS Normal  Reset ICS 204 Timer BY: 202127

**Quick Remarks:**     ATD was  ZULU     ETA to  is  ZULU     ATA was  ZULU  
ATD from sortie launch only. Updates ICS 204.     The "to" can be anything. Grid, IP, waypoint, etc.     ATA at sortie completion only. Updates ICS 204.

ARV was  ZULU     DEP was  ZULU  
Arrived at waypoint grid/photo location.     Departed from waypoint grid/photo location.

Don't see a SORTIE/CALLSIGN in the list when you think you should? Make sure the sortie exists on the [ICS 204 Assignment Status](#) page



REMARKS: This is a free form entry field. Type the message you received if it does not match the quick entry fields.

# CAPF110 Data Entry Explained: OPS NORMAL

Move the above divider up and down as needed.

COMMAND:

DATE/TIME:  Z

DESIGNATOR:  CALLSIGN:  PRIORITY MESSAGES:  Remarks:

**OPS Normal**  Reset ICS 204 Timer BY: 202127

**Quick Remarks:** ATD was  ZULU  
ATD from sortie launch only. Updates ICS 204.

ETA to  is  ZULU  
The "to" can be anything. Grid, IP, waypoint, etc.

ATA was  ZULU  
ATA at sortie completion only. Updates ICS 204.

ARV was  ZULU  
Arrived at waypoint/grid/photo location.

DEP was  ZULU  
Departed from waypoint/grid/photo location.

Don't see a SORTIE/CALLSIGN in the list when you think you should? Make sure the sortie exists on the [ICS 204 Assignment Status](#) page

Check the "Ops Normal" button when the sortie reports "Ops Normal". This triggers a workflow that resets a "check in" time on this sortie in the ICS204.

# CAPF110 Data Entry Explained: ATD

Move the above divider up and down as needed.

COMMAND:

DATE/TIME:  Z

DESIGNATOR:  CALLSIGN:  PRIORITY MESSAGES:  Remarks:

OPS Normal  Reset ICS 204 Timer BY: 202127

**Quick Remarks:**

ATD was  ZULU  
ATD from sortie launch only. Updates ICS 204.


ETA to  is  ZULU  
The "to" can be anything, Grid, IP, waypoint, etc.

ATA was  ZULU  
ATA at sortie completion only. Updates ICS 204.

ARV was  ZULU  
Arrived at waypoint/grid/photo location.

DEP was  ZULU  
Departed from waypoint/grid/photo location.

See a SORTIE/CALLSIGN in the list when you think you should? Make sure the sortie exists on the [ICS 204 Assignment Status](#) page



ATD is the time at which the sortie started engine. Time is 4 digit 24 hour Zulu time.

# CAPF110 Data Entry Explained: ETA

Move the above divider up and down as needed.

COMMAND:

DATE/TIME:  Z

DESIGNATOR:

CALLSIGN:

PRIORITY MESSAGES:

Remarks:

OPS Normal   
Reset ICS 204 Timer BY: 202127

**Quick Remarks:**

ATD was  ZULU  
ATD from sortie launch only. Updates ICS 204.

ETA to  is  ZULU  
The "to" can be anything - grid, IP, waypoint, etc.

ATA was  ZULU  
ATA at sortie completion only. Updates ICS 204.

ARV was  ZULU  
Arrived at waypoint/grid location.

DEP was  ZULU  
Departed from waypoint/grid/photo location.

Don't see a SORTIE/CALLSIGN in the list when you th... you should? Make sure the sortie exists on the [ICS 204 Assignment Status](#) page

ETA is the estimated time to a specific destination. Time is 4 digit 24 hour Zulu time.

# CAPF110 Data Entry Explained: ATA

Move the above divider up and down as needed.

COMMAND:

DATE/TIME:  Z


DESIGNATOR:  CALLSIGN:  PRIORITY MESSAGES:  Remarks:   OPS Normal

Reset ICS 204 Timer BY: 202127

Quick Remarks:  ATD from sortie launch only. Updates ICS 204.  The "to" can be anything. Grid, IP, waypoint, etc.  ATA at sortie completion only. Updates ICS 204.

Arrived at waypoint/grid/photo location.  Departed at waypoint/grid/photo location.

Don't see a SORTIE/CALLSIGN in the list when you think you should? Make sure the sortie exists on the [ICS 204 Assignment Status](#) page



ATA is the actual time that the aircraft/vehicle arrived at their destination and turned off the engine. This is the end of the sortie. Time is 4 digit 24 hour Zulu time.

# CAPF110 Data Entry Explained: ARV

Move the above divider up and down as needed.

COMMAND:

DATE/TIME:  Z

DESIGNATOR:  CALLSIGN:  PRIORITY MESSAGES:  Remarks:

OPS Normal  Reset ICS 204 Timer BY: 202127

**Quick Remarks:** ATD was  ZULU  
*ATD from sortie launch only. Updates ICS 204.*


ETA to  is  ZULU  
*The "to" can be anything, Grid, IP, waypoint, etc.*

ATA was  ZULU  
*ATA at sortie completion only. Updates ICS 204.*

ARV was  ZULU  
*Arrived at waypoint/grid/photo location.*

DEP was  ZULU  
*Departed from waypoint/grid/photo location.*

Don't see a SORTIE/CALLSIGN in the list where you think you should? Make sure the sortie exists on the [ICS 204 Assignment Status](#) page



ARV is the actual time that the aircraft/vehicle arrived at a waypoint or target location. This is NOT the end of this sortie. Time is 4 digit 24 hour Zulu time.

# CAPF110 Data Entry Explained: DEP

Move the above divider up and down as needed.

COMMAND:

DATE/TIME:  Z

DESIGNATOR:  CALLSIGN:  PRIORITY MESSAGES:  Remarks:

OPS Normal  Reset ICS 204 Timer BY: 202127

**Quick Remarks:**

ATD was  ZULU  
ATD from sortie launch only. Updates ICS 204.


ETA to  is  ZULU  
The "to" can be anything. Grid, IP, waypoint, etc.

ATA was  ZULU  
ATA at sortie completion only. Updates ICS 204.

ARV was  ZULU  
Arrived at waypoint/grid/photo location.

DEP was  ZULU  
Departed from waypoint/grid/photo location.

Don't see a SORTIE/CALLSIGN in the list when you think you should? Make sure the sortie exists on the [ICS 204 Assignment Status](#) page



DEP is the actual time that the aircraft/vehicle departed a waypoint or target location. This is NOT the end of this sortie. Time is 4 digit 24 hour Zulu time.