

Getting Started with the CACTUS Send Status Feature

July 2024

CACTUS SEND STATUS PAGE

- CACTUS will text the pilot a sortie specific link.
- Pilot can use the link to send messages to the FRO via CACTUS by clicking buttons rather than having to compose a text message or make a phone call.
- CACTUS will forward the message to the FRO if the FRO has enabled CACTUS messaging.
- CACTUS will log the message in the CAPF110 and trigger CACTUS workflow, including change the status of the sortie and tasks.
- This feature is a supplement to CAPSIM and not a replacement.
- This feature can be used with or without CAPSIM.
- This feature is available to users that don't have access to CAPSIM, including AZ, NM, NV, and CA Wing users.
- Only works with sorties that are in CACTUS.

CACTUS SEND STATUS PAGE

Main Menu	Mission AZ_TEST Home	ICS 201/ICS 202 Incident Briefing	ICS 203 Organizational Assignment List	Mission Resources	ICS 204 Sortie Status	ICS 205 Radio Communications Plan	ICS 214 Mission Log	ICS 233 Task Manager	CAPF 110 Comm Log
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Set refresh rate: There are 51 seconds left to refresh.

ICS 204 - SORTIE STATUS

[What's an ICS 204?](#)

MISSION: AZ_TEST

Last Refreshed: 13:18 ZULU



CURRENT TIME: 13:18:22 ZULU

[\[ADD AIR SORTIE\]](#)

[\[ADD GROUND SORTIE\]](#)

[\[ADD sUAS SORTIE\]](#)

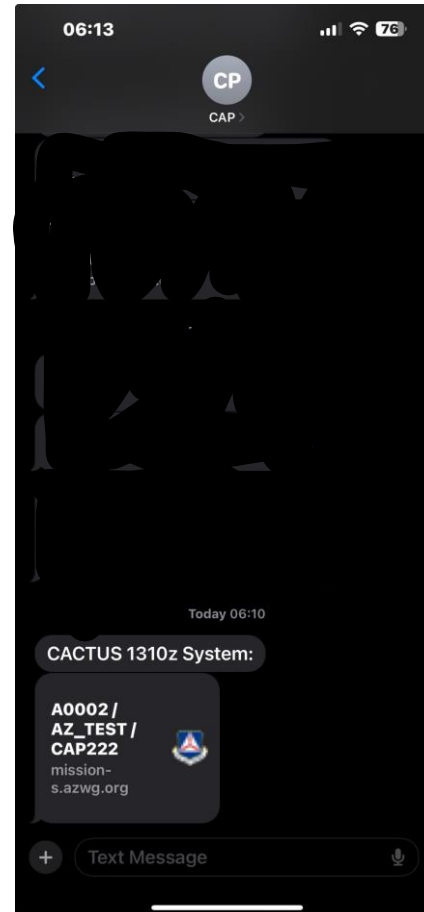
[View Mission Gantt Chart](#)

SWR - AZ - Cactus Virtual Command

Timer Reset	Sortie	Callsign	Depart / AOR / Destination	Tasks	ALL TIMES IN ZULU				Crew	Remarks	Actual Hobbs Total (hours)	Actual Fuel / Oil Cost (\$)	Timer	Status	CAPSIM	Action
					ETD	ATD	ETA	ATA								
	A0002 2024-07-11	CAP222	ABC ABC	023: Task with local files							0.0	0.00		RELEASED		
	A0012 2024-07-11	CAP222									0.0	0.00		RELEASED		

FRO/Briefer marks CACTUS sortie as RELEASED. CACTUS sends SMS with link to the pilot.

CACTUS Sends a link via text message:



Upon RELEASE, CACTUS sends a link to the pilot's phone to a CACTUS web page for the pilot to send certain status messages to the CACTUS CAPF110 log.

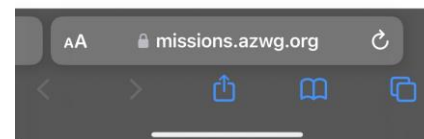
Notice that SORTIE NUMBER, MISSION NUMBER, and CALL SIGN are displayed. This link is specific to one sortie and cannot be reused for a different sortie.

If multiple sorties are released at the same time, pilot must select the appropriate sortie link.

Pilot clicks link to display web page:



Use this web app to communicate with your FRO via CACTUS.



The link sent to the pilot, has sortie reference embedded. Rather than call or text FRO, pilot can click one of the available buttons to send a message to the FRO via CACTUS.

At ENGINE START, pilot click's ENGINE START button to send message to CACTUS.

After pilot clicks ENGINE START button:

(D):	
Status:	IN PROGRESS ▾
Last change:	CACTUS 2024.07.12 13:30 ZULU
Update Sortie and Continue Edit	
Update Sortie	

Delete Sortie

[Cancel this edit, go back to the ICS 204](#)

Communication Log For This Sortie			Communication Log Entries: 1
COMMAND	DATE (Z)	TIME (Z)	REMARKS
Cactus Virtual Command	2024-07-12	13:30	[ENGINE START] ATD updated to 1330Z OPS Normal

When the pilot clicked the ENGINE START button, a message was sent to CACTUS and logged in the CAPF110 for this sortie. CACTUS sends text message to FRO.

After pilot clicks ENGINE START button:

Main Menu	Mission AZ_TEST Home	ICS 201/ICS 202 Incident Briefing	ICS 203 Organizational Assignment List	Mission Resources	ICS 204 Sortie Status	ICS 205 Radio Communications Plan	ICS 214 Mission Log	ICS 233 Task Manager	CAPF 110 Comm Log
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Set refresh rate: There are 48 seconds left to refresh. [What's an ICS 204?](#)

ICS 204 - SORTIE STATUS

MISSION: AZ_TEST

Last Refreshed: 13:30 ZULU

CURRENT TIME: 13:30:56 ZULU

[\[ADD AIR SORTIE\]](#)
[\[ADD GROUND SORTIE\]](#)
[\[ADD sUAS SORTIE\]](#)

View Mission Gantt Chart

SWR - AZ - Cactus Virtual Command																
Timer Reset	Sortie	Callsign	Depart / AOR / Destination	Tasks	ALL TIMES IN ZULU				Crew	Remarks	Actual Hobbs Total (hours)	Actual Fuel / Oil Cost (\$)	Timer	Status	CAPSIM	Action
					ETD	ATD	ETA	ATA								
<input type="button" value="RESET"/>	A0002 <small>2024-07-11</small>	CAP222	ABC ABC	023: Task with local files		1330				COMM: [ENGINE START] ATD updated to 1330Z OPS Normal @1330Z	0.0	0.00	0	IN PROGRESS		

When the pilot clicked the ENGINE START button, a message was sent to CACTUS and logged in the CAPF110 for this sortie and a workflow was triggered to send an SMS to the FRO and to update the sortie status to IN PROGRESS.

After pilot clicks ENGINE START



At or before take-off, pilot clicks TAKE OFF button to send message to CACTUS CAPF110 log.

After pilot clicks TAKE OFF

Actual Hobbs Total (hours):	<input type="text" value="0.0"/>
Actual Fuel / Oil Cost (\$):	<input type="text" value="0.00"/>
Status:	<input type="text" value="IN PROGRESS"/>
Last change:	CACTUS 2024.07.12 13:46 ZULU
<input type="button" value="Update Sortie and Continue Edit"/>	
<input type="button" value="Update Sortie"/>	

[Cancel this edit, go back to the ICS 204](#)

Communication Log For This Sortie			Communication Log Entries: 2
COMMAND	DATE (Z)	TIME (Z)	REMARKS
Cactus Virtual Command	2024-07-12	13:46	[TAKEOFF] Take-Off time updated to 1346Z OPS Normal
Cactus Virtual Command	2024-07-12	13:30	[ENGINE START] ATD updated to 1330Z OPS Normal

When the pilot clicked the TAKE OFF button, a message was sent to CACTUS and logged in the CAPF110 for this sortie. CACTUS sends text message to FRO.

After pilot clicks TAKE OFF

Main Menu	Mission AZ_TEST Home	ICS 201/ICS 202 Incident Briefing	ICS 203 Organizational Assignment List	Mission Resources	ICS 204 Sortie Status	ICS 205 Radio Communications Plan	ICS 214 Mission Log	ICS 233 Task Manager	CAPF 110 Comm Log
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Set refresh rate: There are 57 seconds left to refresh.

ICS 204 - SORTIE STATUS

MISSION: AZ_TEST

Last Refreshed: 13:48 ZULU

CURRENT TIME: 13:48:19 ZULU

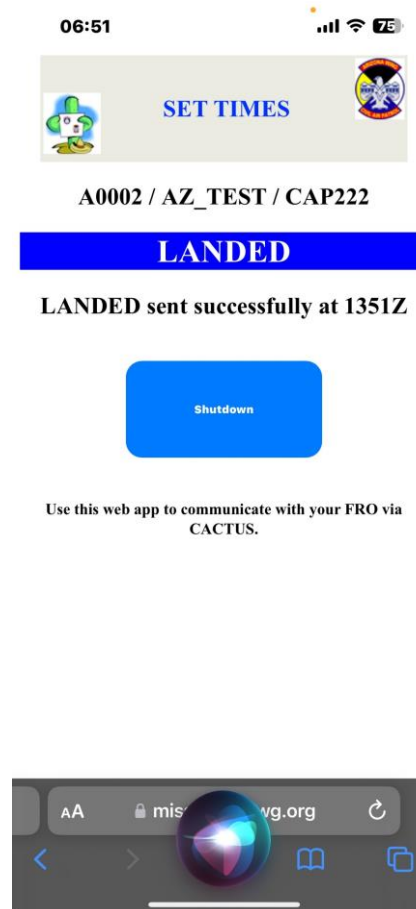
Filter by Date
 Filter by FRO
 Filter by Sortie Type
 Filter by Sortie Status

[\[ADD AIR SORTIE\]](#)
[\[ADD GROUND SORTIE\]](#)
[View Mission Gantt Chart](#)
[\[ADD sUAS SORTIE\]](#)

SWR - AZ - Cactus Virtual Command																
Timer Reset	Sortie	Callsign	Depart / AOR / Destination	Tasks	ALL TIMES IN ZULU				Crew	Remarks	Actual Hobbs Total (hours)	Actual Fuel / Oil Cost (\$)	Timer	Status	CAPSIM	Action
					ETD	ATD	ETA	ATA								
<input type="button" value="RESET"/>	A0002 <small>2024-07-12</small>	CAP222	ABC ABC	023: Task with local files		1346				COMM: [TAKEOFF] Take-Off time updated to 1346Z OPS Normal @1346Z	0.0	0.00	2	IN PROGRESS		
	A0012 <small>2024-07-11</small>	CAP222									0.0	0.00		RELEASED		

When pilot clicked the TAKE OFF button, the message was sent to CACTUS CAPF110 and displayed on the sortie information page.

After pilot clicks LANDED



After pilot clicks LANDED

Main Menu	Mission AZ_TEST Home	ICS 201/ICS 202 Incident Briefing	ICS 203 Organizational Assignment List	Mission Resources	ICS 204 Sortie Status	ICS 205 Radio Communications Plan	ICS 214 Mission Log	ICS 233 Task Manager	CAPF 110 Comm Log
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Set refresh rate: There are 53 seconds left to refresh.

ICS 204 - SORTIE STATUS

MISSION: AZ_TEST

Last Refreshed: 13:54 ZULU

CURRENT TIME: 13:54:12 ZULU

Filter by FRO
 Filter by Sortie Type
 Filter by Sortie Status

[\[ADD AIR SORTIE\]](#)
[\[ADD GROUND SORTIE\]](#)
[\[ADD sUAS SORTIE\]](#)

[View Mission Gantt Chart](#)

SWR - AZ - Cactus Virtual Command																
Timer Reset	Sortie	Callsign	Depart / AOR / Destination	Tasks	ALL TIMES IN ZULU				Crew	Remarks	Actual Hobbs Total (hours)	Actual Fuel / Oil Cost (\$)	Timer	Status	CAPSIM	Action
					ETD	ATD	ETA	ATA								
	A0002 <small>2024-07-12</small>	CAP222	ABC ABC	023: Task with local files		1346								LANDED		CAPF 104b

When the pilot clicked the LANDED button, a message was sent to CACTUS and logged in the CAPF110 for this sortie. CACTUS workflow is triggered to set the sortie status to LANDED.

After pilot clicks LANDED

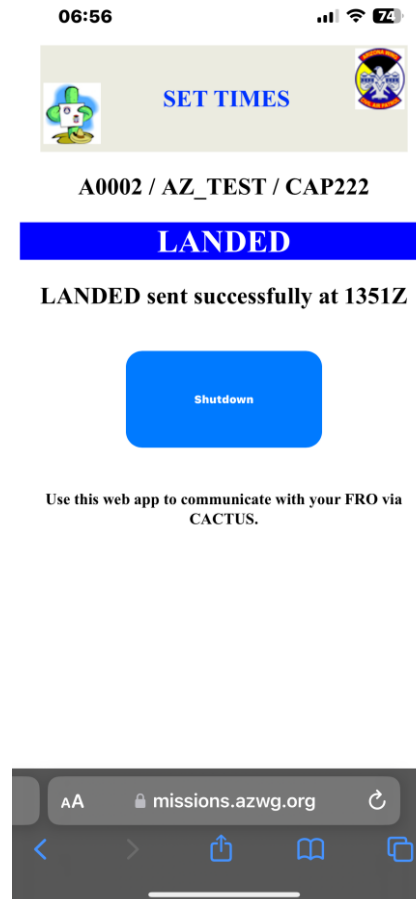
Actual Fuel / Oil Cost (\$):	<input type="text" value="0.00"/>
Status:	LANDED <input type="button" value="v"/>
Last change:	CACTUS 2024.07.12 13:51 ZULU
<input type="button" value="Update Sortie and Continue Edit"/>	
<input type="button" value="Update Sortie"/>	

[Cancel this edit, go back to the ICS 204](#)

Communication Log For This Sortie			Communication Log Entries: 3
COMMAND	DATE (Z)	TIME (Z)	REMARKS
Cactus Virtual Command	2024-07-12	13:51	[LANDED] Landing time updated to 1351Z OPS Normal
Cactus Virtual Command	2024-07-12	13:46	[TAKEOFF] Take-Off time updated to 1346Z OPS Normal
Cactus Virtual Command	2024-07-12	13:30	[ENGINE START] ATD updated to 1330Z OPS Normal

When the pilot clicked the LANDED button, a message was sent to CACTUS and logged in the CAPF110 for this sortie. CACTUS sends text message to FRO.

Pilot clicks SHUTDOWN



Pilot clicks SHUTDOWN

Actual Fuel / Oil Cost (\$):	<input type="text" value="0.00"/>
Status:	DE-BRIEFING ▾
Last change:	CACTUS 2024.07.12 13:56 ZULU
<input type="button" value="Update Sortie and Continue Edit"/>	
<input type="button" value="Update Sortie"/>	
<input type="button" value="Delete Sortie"/>	

[Cancel this edit, go back to the ICS 204](#)

Communication Log For This Sortie			Communication Log Entries: 4
COMMAND	DATE (Z)	TIME (Z)	REMARKS
Cactus Virtual Command	2024-07-12	13:56	[SHUTDOWN] ATA updated to 1356Z
Cactus Virtual Command	2024-07-12	13:51	[LANDED] Landing time updated to 1351Z OPS Normal
Cactus Virtual Command	2024-07-12	13:46	[TAKEOFF] Take-Off time updated to 1346Z OPS Normal
Cactus Virtual Command	2024-07-12	13:30	[ENGINE START] ATD updated to 1330Z OPS Normal

When the pilot clicked the SHUTDOWN button, a message was sent to CACTUS and logged in the CAPF110 for this sortie. CACTUS sends text message to FRO.

Pilot clicks SHUTDOWN

Main Menu	Mission AZ_TEST Home	ICS 201/ICS 202 Incident Briefing	ICS 203 Organizational Assignment List	Mission Resources	ICS 204 Sortie Status	ICS 205 Radio Communications Plan	ICS 214 Mission Log	ICS 233 Task Manager	CAPF 110 Comm Log
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Set refresh rate: There are 56 seconds left to refresh.

ICS 204 - SORTIE STATUS

MISSION: AZ_TEST
Last Refreshed: 14:01 ZULU

CURRENT TIME: 14:01:09 ZULU

No Filter
No Filter
No Filter

[\[ADD AIR SORTIE\]](#)
[\[ADD GROUND SORTIE\]](#)
[\[ADD sUAS SORTIE\]](#)

[View Mission Gantt Chart](#)

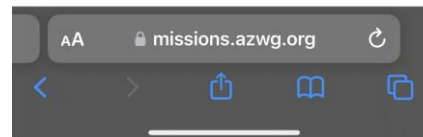
SWR - AZ - Cactus Virtual Command																
Timer Reset	Sortie	Callsign	Depart / AOR / Destination	Tasks	ALL TIMES IN ZULU				Crew	Remarks	Actual Hobbs Total (hours)	Actual Fuel / Oil Cost (\$)	Timer	Status	CAPSIM	Action
					ETD	ATD	ETA	ATA								
	A0002 <small>2024-07-12</small>	CAP222	ABC ABC	023: Task with local files		1346		1356		COMM: [SHUTDOWN] ATA updated to 1356Z @1356Z	0.0	0.00		DE-BRIEFING		CAPF 104b

When the pilot clicked the SHUTDOWN button, a message was sent to CACTUS and logged in the CAPF110 for this sortie. CACTUS sends text message to FRO. CACTUS workflow is triggered to set the sortie status to DE-BRIEFING

After pilot clicks SHUTDOWN



Once the pilot clicks SHUTDOWN, this link is no longer active. It cannot be used for another sortie. Each sortie will have its own specific link as the sortie identity is embedded in the link.



CACTUS SEND STATUS PAGE

- CACTUS will text the pilot a sortie specific link.
- Pilot can use the link to send messages to the FRO via CACTUS by clicking buttons rather than having to compose a text message or make a phone call.
- CACTUS will forward the message to the FRO if the FRO has enabled CACTUS messaging.
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QUESTIONS?

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