

# DADDS Training Part II



DCS Administration and Data Distribution System (DADDS)



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# DADDS Training Topics

- DADDS Access Levels
- Platform Description Table (PDT) Updates
  - Manual
  - Batch file submission

# DADDS Access Levels

	View All DCPs	View All DCP Messages	Edit PDT for DCPs within Group Code	Assign Users to their Group Code
<b>Standard User</b>	X	X		
<b>Master User</b>	X	X	X	
<b>Group Manager (Role)</b>	X	X	X	X

Each Group code should have a Group Manager responsible for requesting additional Users to their group, as well as requesting additional platform assignments.

- Master User privileges are typically requested by Group Manager.
- We need to work on identifying Group Managers for each group code.



# Platform Description Table (PDT) Updates

It is a requirement that Users update the DCP Manufacturer info, Country, location, shef codes, and primary point of contact as soon as possible after receiving allocations.

National Weather Service uses the majority of the data going through the GOES DCS, and depends on the accuracy of the PDT to assist in saving lives and property.

# PDT Updates

Two basic ways to update the PDT:

- Manual updates by modifying each individual PDT.
- Creating a batch file that can update multiple PDT records simultaneously.

# Manual PDT Updates

- To update PDTs, you must have Master User privileges on your DADDS account.
- Click on the 'Platforms' tab.
- Create a filter for either individual DCP IDs or Group Codes.
- Once results are returned, click on the address to enter the PDT.
- The 'General' tab cannot be changed by the User.



NEW DCP(S) FILTERS DEFAULT FILTER

FILTER ASSIGN

ADD PLATFORM BATCH NETLISTS FILTER CLEAR EXPORT 100

ADDRESS	GROUP	LOCATION	DTYPE	DCHAN	STYPE	SCHAN	RATE	CNTRY	STATE	FIRST	PERIOD	WINDOW	COMPL	STATUS	LAST ACTIVE	UPDATED
FFE086B0	TECIAP	HONOLULU, HI									01:00:00	00:00:10	Y	U	---	04/09/2019
FFE1025E	TECIAP	HONOLULU, HI									01:00:00	00:00:10	Y	D	02/29/2016	04/09/2019
FFE12462	TECIAP	HONOLULU, HI									00:00:00	00:00:00	N	D	05/02/2016	04/09/2019

1 - 3 OF 3 PLATFORMS

UPDATE PLATFORM - FFE086B0

GENERAL DETAILS SHEF CODES CONTACT AUDIT SAVE CANCEL

PLATFORMS GENERAL

ADDRESS: FFE086B0

GROUP: [TECIAP] - TEST ACCOUNT

PRIME CHANNEL: PARKED RANDOM

SECOND CHANNEL: 0 UNUSED

RATE & FORMAT: 300 ASCII

FIRST: 00:06:00

PERIOD: 01:00:00

WINDOW: 00:00:10

LAST UPDATED ON 4/9/2019 BY REEVES, LETECIA

**General Tab** contains your channel assignment information, and cannot be edited by User.



# Details Tab

CHANNEL STATS PROCESS STATS MESSAGES PLATFORMS CHANNELS RADIOS GROUPS DRO SUAS ARGOS USERS AUDITS

WELCOME, LETECIA REEVES ▾

NEW DCP(S)

FILTERS DEFAULT FILTER

FILTER ASSIGN

ADD PLATFORM

BATCH

NETLISTS

FILTER

CLEAR

EXPORT

100

ADDRESS	GROUP	LOCATION	RTYPE	PCHAN	STYPE	SCHAN	RATE	CNTRY	STATE	FIRST	PERIOD	WINDOW	COMPL	STATUS	LAST ACTIVE	UPDATED
FFE086B0	TECIAP	HONOLULU, HI									01:00:00	00:00:10	Y	U	---	04/09/2019
FFE1025E	TECIAP	HONOLULU, HI									01:00:00	00:00:10	Y	D	02/29/2016	04/09/2019
FFE124B2	TECIAP	HONOLULU, HI									00:00:00	00:00:00	N	D	05/02/2016	04/09/2019

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### UPDATE PLATFORM - FFE086B0

GENERAL DETAILS SHEF CODES CONTACT AUDIT SAVE CANCEL

PLATFORM DETAILS

RADIO: SUTRON -- SATLINK3 SL3-1

COUNTRY: UNITED STATES HAWAII

LOCATION: HONOLULU, HI

LATITUDE: 1234567

LONGITUDE: -1234567

CATEGORY: LAND-BASED

NWS DESC: YES SRWA20

SEASON ID: NO

ASSIGN: 03/13/2018

DEPLOY: 03/20/2018

RE-DEPLOY: [MM/DD/YYYY]

LAST UPDATED ON 4/9/2019 BY REEVES, LETECIA

Enables routing to the NWSTG and GTS.

DDMMSS

CHANNEL STATS PROCESS STATS MESSAGES PLATFORMS CHANNELS RADIOS GROUPS DRO SUAS ARGOS USERS AUDITS WELCOME, LETECIA REEVES

NEW DCP(S) FILTERS DEFAULT FILTER FILTER ASSIGN ADD PLATFORM BATCH NETLISTS FILTER CLEAR EXPORT 100

ADDRESS	GROUP	LOCATION	PTYPE	PCHAN	STYPE	SCHAN	RATE	CNTRY	STATE	FIRST	PERIOD	WINDOW	COMPL	STATUS	LAST ACTIVE	UPDATED
FFE086B0	TECIAP	HONOLULU, HI									01:00:00	00:00:10	Y	U	---	04/09/2019
FFE1025E	TECIAP	HONOLULU, HI									01:00:00	00:00:10	Y	D	02/29/2016	04/09/2019
FFE124B2	TECIAP	HONOLULU, HI									00:00:00	00:00:00	N	D	05/02/2016	04/09/2019

1 - 3 OF 3 PLATFORMS

UPDATE PLATFORM - FFE086B0

GENERAL DETAILS SHEF CODES CONTACT AUDIT SAVE CANCEL

PLATFORM SHEF CODES

CODE 1	<input type="text" value="VB"/>	CODE 2	<input type="text" value="HG"/>
CODE 3	<input type="text" value="[ NONE ]"/>	CODE 4	<input type="text" value="[ NONE ]"/>
CODE 5	<input type="text" value="[ NONE ]"/>	CODE 6	<input type="text" value="[ NONE ]"/>
CODE 7	<input type="text" value="[ NONE ]"/>	CODE 8	<input type="text" value="[ NONE ]"/>
CODE 9	<input type="text" value="[ NONE ]"/>	CODE 10	<input type="text" value="[ NONE ]"/>
CODE 11	<input type="text" value="[ NONE ]"/>	CODE 12	<input type="text" value="[ NONE ]"/>
CODE 13	<input type="text" value="[ NONE ]"/>	CODE 14	<input type="text" value="[ NONE ]"/>
CODE 15	<input type="text" value="[ NONE ]"/>		

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DADDS only accepts 2 chars

<http://www.noaasis.noaa.gov/DCS/schefcodes.html>

DCS PLATFORMS x DCS USERS x +

https://dcs2.noaa.gov/Platforms/List?Grid-pageSize=20&Grid-page=1

NOAA Satellite and Information Service  
National Environmental Satellite, Data, and Information Service (NESDIS)

POT FILE • CDT FILE • REPORT A BUG • VERSION 1.94

CHANNEL STATS PROCESS STATS MESSAGES PLATFORMS CHANNELS RADIOS GROUPS DRO SUAS ARGOS USERS AUDITS WELCOME, LETECIA REEVES ▾

NEW DCP(S) FILTERS DEFAULT FILTER FILTER ASSIGN ADD PLATFORM BATCH NETLISTS FILTER CLEAR EXPORT 100

ADDRESS	GROUP	LOCATION	PTYPE	PCHAN	STYPE	SCHAN	DATE	CNTRY	STATE	FIRST	PERIOD	WINDOW	COMPL	STATUS	LAST ACTIVE	UPDATED
FFE086B0	TECIAP	HONOLULU, HI									01:00:00	00:00:10	Y	U	---	04/09/2019
FFE1025E	TECIAP	HONOLULU, HI									01:00:00	00:00:10	Y	D	02/29/2016	04/09/2019
FFE124B2	TECIAP	HONOLULU, HI									00:00:00	00:00:00	N	D	05/02/2016	04/09/2019

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UPDATE PLATFORM - FFE086B0

GENERAL DETAILS SHEF CODES CONTACT AUDIT SAVE CANCEL

MAINTENANCE CONTACT

NAME REEVES, LETECIA

EMAIL LETECIA.REEVES@NOAA.GOV

PHONE 301-817-4563

CONTACT REEVES, LETECIA SEND EMAIL

SUBJECT SELECT USER...  
MCCLAIN, JIM  
REEVES, LETECIA  
REEVES, TESTER

BODY

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**Contact Tab**  
Users can change the poc to anyone already listed in their group code.

# Batch File PDT Updates

- Batch file updates are a convenient way to update multiple PDTs simultaneously.
- Must create a script in a text file.
- Can create batch files to update only one PDT or hundreds, depending on how many fields are being updated.

# Creating Batch Files for PDT Updates

UPDATE PDT FFE086B0 & (PDT ID/NESID must be 8 characters)  
COUNTRY\_STATE\_PROV = USHI & (4 CHAR max)  
LOC\_NAME = "MOUNT ST. HELENS" & (must have quotes if there is an embedded blank) (31 CHAR max)  
LATITUDE = 352722 & (DDMMSS) (7 CHAR max)  
LONGITUDE = -1152326 & (DDMMSS) (7 CHAR max)  
CATEGORY = L & (1 CHAR)  
SHEF\_CODE1 = PC & (2 CHAR)  
SHEF\_CODE2 = US &  
MANUFACTR\_ID = SUTRON & (must be entered exactly as in DADDS: See Radio Tab)  
MODEL\_NO = "SATLINK3 SL3-1" & (must be entered exactly as in DADDS: See Radio Tab)  
NMC\_FLAG = Y &  
NMC\_DESCRIPTOR = SRWA20 &  
SEASON\_ID = N &  
DATE\_DEPLOY = 03/20/2018 &  
PMAINT\_EMAIL = "[Letecia.Reeves@noaa.gov](mailto:Letecia.Reeves@noaa.gov)" & (poc must be registered in DADDS & in the specific group code)  
END

Batch files may contain as many updates as needed. They should begin with 'UPD' or 'UPDATE PDT' FFE086B0 & and be completed with 'END'.

**Delete any lines that are not needed.** A batch can be as small as...

```
UPD PDT FFE1025E &  
LOC_NAME = "ALWAYS SUNNY USA" &  
END
```

Created update commands in a text file to submit to DADDS.

```
DEMOBATCH 20180314 - Notepad
File Edit Format View Help
UPDATE PDT FFE1025E &
COUNTRY_STATE_PROV = USMT &
LOC_NAME = "GLACIER NATL PRK" &
LATITUDE = 352722 &
LONGITUDE = -1152326 &
CATEGORY = L &
SHEF_CODE1 = PC &
SHEF_CODE2 = MT &
MANUFACTR_ID = "FTS" &
MODEL_NO = "G5" &
NMC_FLAG = Y &
NMC_DESCRIPTOR = SRMT20 &
SEASON_ID = N &
DATE_DEPLOY = 03/20/2018 &
PMAINT_EMAIL = "TESTER.REEVES@NOAA.GOV" &
END

UPDATE PDT FFE124B2 &
COUNTRY_STATE_PROV = CAAB &
LOC_NAME = "JASPER NATL PARK" &
LATITUDE = 432552 &
LONGITUDE = -1152326 &
CATEGORY = L &
SHEF_CODE1 = PC &
SHEF_CODE2 = MT &
MANUFACTR_ID = "FTS" &
MODEL_NO = "G5" &
NMC_FLAG = Y &
NMC_DESCRIPTOR = SRAB20 &
SEASON_ID = N &
DATE_DEPLOY = 03/20/2018 &
PMAINT_EMAIL = "TESTER.REEVES@NOAA.GOV" &
END
```

## Before Batch File Submission

ADDRESS	GROUP	LOCATION	PTYPE	PCHAN	STYPE	SCHAN	CNTRY	STATE	FIRST	PERIOD	WINDOW	RATE	COMPL	STATUS	LAST ACTIVE	UPDATED
FFE086B0  	TECIAP	MOUNT ST. HELENS	R	PARKED	U	0	US	USWA	00:00:00	00:00:00	00:00:00	300	Y	U	---	03/14/2018
FFE1025E  	TECIAP	LAHAINA MAUI	R	PARKED	U	0	US	USHI	00:00:00	00:00:00	00:00:00	300	Y	D	02/27/2018	03/14/2018
FFE124B2  	TECIAP	LAHAINA MAUI	S	PARKED	U	0	US	USHI	00:00:00	00:00:00	00:00:00	300	N	D	04/11/2014	03/14/2018



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Notice the location name of the last two PDTs is in Maui.

Sutron is listed as the “radio” (manufacturer).

### PLATFORM DETAILS

RADIO

SUTRON – SATLINK3 SL3-1

COUNTRY

UNITED STATES

HAWAII

LOCATION

LAHAINA MAUI

LATITUDE

432552

LONGITUDE

-1152326

CATEGORY

LAND-BASED

NWS DESC

YES

SRHI20

SEASON ID

NO

ASSIGN

[ MM/DD/YYYY ]

DEPLOY

12/30/1899

RE-DEPLOY

[ MM/DD/YYYY ]

NEW DCP(S)

VIEWS DEFAULT VIEW ▾

FILTER  ASSIGN

ADD PLATFORM

**BATCH**

NETLISTS

FILTER CLEAR

EXPORT

100

ADDRESS	GROUP	LOCATION
FFE086B0	TECIAP	MOUNT ST. HELENS
FFE1025E	TECIAP	HONOLULU, HAWAII
FFE124B2	TECIAP	HONOLULU, HAWAII

PAGE 1 OF 1

**BATCH UPDATES**

PDT BATCH UPDATES

SUBMITTED ON	BATCH STATUS	EMAIL STATUS
3/6/2018 6:26:15 PM	BATCH UPDATE COMPLETE.	NOTIFICATION SENT.
2/22/2018 1:22:52 PM	BATCH UPDATE COMPLETE.	NOTIFICATION SENT.
2/22/2018 1:21:51 PM	BATCH UPDATE COMPLETE.	NOTIFICATION SENT.
2/22/2018 1:19:50 PM	BATCH UPDATE COMPLETE.	NOTIFICATION SENT.
2/14/2018 1:49:09 PM	BATCH UPDATE COMPLETE.	NOTIFICATION SENT.

SELECT BATCH FILE...

SUBMIT BATCH JOB

COMPL	STATUS	LAST ACTIVE	UPDATED
Y	U	---	03/14/2018
N	D	02/27/2018	10/18/2017
N	D	04/11/2014	10/18/2017

1 - 3 OF 3 PLATFORMS



## After Batch File Submission

ADDRESS	GROUP	LOCATION	PTYPE	PCHAN	STYPE	SCHAN	CNTRY	STATE	FIRST	PERIOD	WINDOW	RATE	COMPL	STATUS	LAST ACTIVE	UPDATED
FFE086B0	TECIAP	MOUNT ST. HELENS	R	PARKED	U	0	US	USWA	00:00:00	00:00:00	00:00:00	300	Y	U	---	03/14/2018
FFE1025E	TECIAP	GLACIER NATL PRK	R	PARKED	U	0	US	USMT	00:00:00	00:00:00	00:00:00	300	Y	D	02/27/2018	03/14/2018
FFE124B2	TECIAP	JASPER NATL PARK	S	PARKED	U	0	CA	CAAB	00:00:00	00:00:00	00:00:00	300	N	D	04/11/2014	03/14/2018

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### UPDATE PLATFORM - FFE1025E

GENERAL

DETAILS

SHEF CODES

CONTACT

AUDIT

SAVE

CANCEL

#### PLATFORM DETAILS

RADIO

FTS -- G5

COUNTRY

UNITED STATES

MONTANA

LOCATION

GLACIER NATL PRK

LATITUDE

352722

LONGITUDE

-1152326

CATEGORY

LAND-BASED

NWS DESC

YES

SRMT20

SEASON ID

NO

ASSIGN

[ MM/DD/YYYY ]

DEPLOY

12/30/1899

RE-DEPLOY

[ MM/DD/YYYY ]

LAST UPDATED ON 3/14/2018 BY REEVES, LETECIA

Notice the location name changed to Glacier National Park in Montana.

FTS is now listed as the "radio". (manufacturer).

# The End

All of the training presentations will be available at:

<https://noaasis.noaa.gov/DCS>

Under TWG Meetings

Questions?

