

How to Update Platform Description Tables (PDTs)

Within the
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 Web Pages

DADDS is available on 4 different replicating web pages...

<https://dcs1.noaa.gov>

<https://dcs2.noaa.gov>

<https://dcs3.noaa.gov> or

<https://dcs4.noaa.gov>

DADDS Access Levels

	View All DCPs	View All DCP Messages	Edit PDT for DCPs within Group Code	Assign Users to their Group Code
Standard User	X	X		
Master User	X	X	X	
Group Manager (Role)	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.
- Group Managers should be identified for each group code.



Platform Description Table (PDT) Updates

Users have a responsibility to regularly login into the DADDS to update each Data Collection Platform (DCP) with manufacturer, location information, shelf code, and primary point of contact as soon as it is known.

Note: If it has been a while since logging into the system you will have to reset your password. If you need your 4 digit PIN, contact the 24/7 Wallops Help Desk at 757-824-7450.

PDT Updates

Two primary ways to update the PDT:

- Manual updates by entering 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.
- Select 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 edited by the User.
- Users have access to update the 'Details', 'Shelf Codes', and 'Contact' tabs.

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

WELCOME, LETECIA REEVES ▾

NEW DCP(S) VIEWS DEFAULT VIEW ▾   ☒ FILTER ☐ ASSIGN

ADD PLATFORM BATCH NETLISTS FILTER CLEAR EXPORT 100

ADDRESS	GROUP	LOCATION	PTYPE	PCHAN	STYPE	SCHAN	CNTRY	STATE	FIRST	PERIOD	WINDOW	RATE	COMPL	STATUS	LAST ACTIVE	UPDATED
FFE086B0	TECIAP	HONOLULU, HAWAII	R	PARKED	U	0	ZZ	---	00:00:00	00:00:00	00:00:00	300	N	U	---	10/18/2017
FFE1025E	TECIAP	HONOLULU, HAWAII										300	N	D	02/27/2018	10/18/2017
FFE124B2	TECIAP	HONOLULU, HAWAII										300	N	D	04/11/2014	10/18/2017

1 - 3 OF 3 PLATFORMS

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FILTER DATA

APPLY FILTER

SELECT RECORDS WHERE ALL OF THE FOLLOWING APPLY

- ☒ PLATFORM GROUP CODE STARTS WITH TECIA

[\[CLICK HERE TO ADD NEW CONDITION\]](#)

DCS PLATFORMS

Secure | https://dcs4.noaa.gov/Platforms/List?Grid-sort=&Grid-page=1&Grid-pageSize=20&Grid-group=&Grid-filter=

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

PDT FILE • CDT FILE • REPORT A BUG • VERSION 1.93

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

AUDITS

NEW DCP(S) VIEWS DEFAULT VIEW

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

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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 00:00:00

PERIOD 00:00:00

WINDOW 00:00:00

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

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

1 - 3 OF 3 PLATFORMS

NETLISTS FILTER CLEAR EXPORT 100

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

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NEW DCP(S) VIEWS DEFAULT VIEW

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

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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 WASHINGTON

LOCATION MOUNT ST. HELENS

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]

← DDDMMSS

Enables routing to the
NWSTG and GTS.
Default Header: SXXX20

All of these fields,
w/exception of 'Re-
Deploy' must be
filled in to make
PDT record
complete.



Shef Codes Tab

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

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NEW DCP(S)

VIEWS

DEFAULT VIEW

ADDRESS	GROUP	LOCATION
FFE086B0	TECIAP	
FFE1025E	TECIAP	HONOLULU, HAW
FFE124B2	TECIAP	HONOLULU, HAWAII

DADDS only
accepts 2
chars

UPDATE PLATFORM - FFE086B0

GENERAL

DETAILS

SHEF CODES

CONTACT

AUDIT

SAVE

CANCEL

PLATFORM SHEF CODES

CODE 1

VB

CODE 2

HG

CODE 3

[NONE]

CODE 4

[NONE]

CODE 5

[NONE]

CODE 6

[NONE]

CODE 7

[NONE]

CODE 8

[NONE]

CODE 9

[NONE]

CODE 10

[NONE]

CODE 11

[NONE]

CODE 12

[NONE]

CODE 13

[NONE]

CODE 14

[NONE]

CODE 15

[NONE]

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AUDITS

NETLISTS

FILTER

CLEAR

EXPORT

100

RATE

COMPL

STATUS

LAST ACTIVE

UPDATED

300

Y

U

03/14/2018

300

N

D

02/27/2018

10/18/2017

300

N

D

04/11/2014

10/18/2017

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https://www.noaasis.noaa.gov/GOES/GOES_DCS/schefcodes.html

NEW DCP(S) VIEWS DEFAULT VIEW

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

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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

SUBJECT

BODY

EMAIL

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Contact Tab

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

LISTS FILTER CLEAR EXPORT 100

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

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Batch File PDT Updates

- Batch file updates are a convenient way to update multiple PDTs simultaneously.
- Must create a script in a text file.
- Batch files can contain as little as one PDT update or upwards of 100.

Creating Batch Files for PDT Updates

UPDATE PDT FFE0 86B0 &

(PDT ID must be 8 characters)

OWNER_ID=TECIAP &

(Updates the group code) Please note that Group Code updates can only be

submitted by NESDIS

COUNTRY_STATE_PROV=USWA &

(4 CHAR max)

LOC_NAME="MOUNT ST. HELENS" &

(must have quotes if there is an embedded blank) (31 CHAR max)

LATITUDE=461129 &

(DDMMSS) (7 CHAR)

LONGITUDE=-1221144 &

(DDMMSS) (7 CHAR)

CATEGORY=L &

(1 CHAR)

SHEF_CODE1=VB &

(2 CHAR)

SHEF_CODE2=TM &

MANUFACTR_ID=SUTRON &

(must be entered exactly as in DADDS)

MODEL_NO="SATLINK3 SL3-1" &

(must be entered exactly as in DADDS)

NMC_FLAG=Y &

NMC_DESCRIPTOR=SRWA20 &

SEASON_ID=N &

DATE_DEPLOY=YYYYMMDD &

PMINT_EMAIL="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' FFE0 86B0 & and be completed with 'END'.

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

UPD PDT FFE10 25E &

LOC_NAME="MOUNT ST. HELENS" &

END

Batch File Example

*DEMOBATCH20220801 - Notepad

File Edit Format View Help

```
UPDATE PDT FFE1025E &
COUNTRY_STATE_PROV = USMT &
LOC_NAME = "GLACIER NATL PARK" &
LATITUDE = 352722 &
LONGITUDE = -1152326 &
SHEF_CODE1 = HG &
SHEF_CODE2 = VB &
MANUFACTR_ID = FTS &
MODEL_NO = G5 &
DATE_DEPLOY = 20220801 &
PMAINT_EMAIL = VALERIE.RANDALL@NOAA.GOV &
END
UPDATE PDT FFE124B2 &
COUNTRY_STATE_PROV = CAAB &
LOC_NAME = "JASPER NATL PARK" &
LATITUDE = 432552 &
LONGITUDE = -1362326 &
SHEF_CODE1 = HG &
SHEF_CODE2 = VB &
MANUFACTR_ID = FTS &
MODEL_NO = G5 &
DATE_DEPLOY = 20220801 &
PMAINT_EMAIL = VALERIE.RANDALL@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]

DCS PLATFORMS x

Secure | <https://dcs4.noaa.gov/Platforms/List?Grid-pageSize=20&Grid-page=1>

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

PDT FILE • CDT FILE • REPORT A BUG • VERSION 1.93

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

WELCOME, LETECIA REEVES ▾

AUDITS

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.

1 - 5 OF 1174 ITEMS

SELECT

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

Save batch file as a text file and upload by clicking on “batch” button. It only takes a few seconds to update the records. You will receive an email confirming whether successful or not.

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

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

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



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