

Platform Description Table Updates



DCS Administration and Data Distribution System (DADDS)
<https://dcs1.noaa.gov> (alternates: dcs2, dcs3, or dcs4)

Letecia Reeves, GOES DCS Customer Service
Letecia.Reeves@noaa.gov

Contents

- DADDS Access Levels
- Platform Description Table (PDT) Updates
 - Manual
 - Batch file submission
- DADDS Message Retrieval and Export

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.
- We need to work on identifying Group Managers for each group code.



Platform Description Table (PDT) Updates

“Update your PDTs”

We encourage everyone to login to the DADDS to update the DCP Manufacturer info, Country, location, and primary point of contact as soon as it is known.

PDT Updates

Two basic 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.
- 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.
- Users have access to update the 'Details', 'Shef Codes', and 'Contact' tabs.

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
FFE1028E	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

FILTER DATA

SELECT RECORDS WHERE ALL OF THE FOLLOWING APPLY

- PLATFORM GROUP CODE STARTS WITH TECIA

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

APPLY FILTER

POWERED BY EASYQUERY.NET

DCS PLATFORMS x

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	

1 PAGE 1 OF 1 PAGE SIZE

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

WELCOME, LETECIA REEVES

NEW DCP(S) VIEWS DEFAULT VIEW

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

PAGE 1 OF 1

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.

NETLISTS FILTER CLEAR EXPORT 100

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

Shelf Codes Tab

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

WELCOME, LETECIA REEVES

NEW DCP(S) VIEWS DEFAULT VIEW

UPDATE PLATFORM - FFE086B0

GENERAL DETAILS SHEF CODES CONTACT AUDIT SAVE CANCEL

**DADDS only
accepts 2
chars**

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]"/>		

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

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

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

1 - 3 OF 3 PLATFORMS

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


[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
FFE086B0	TECIAP	MOUNT ST. HELENS
FFE1025E	TECIAP	HONOLULU, HAWAII
FFE124B2	TECIAP	HONOLULU, HAWAII

PAGE 1 OF 1

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

[EMAIL](#)

SUBJECT SELECT USER...

MCCLAIN, JIM

RANDALL, VALERIE

REEVES, LETECIA

BODY

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

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.
- Batch files can contain one PDT update, or you can use the batch file to update multiple PDTs.

Creating Batch Files for PDT Updates


UPDATE PDT FFE086B0 & (PDT ID 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) (6 CHAR)
LONGITUDE = -1152326 & (DDMMSS) (6 CHAR)
CATEGORY = L & (1 CHAR)
SHEF_CODE1 = PC & (2 CHAR)
SHEF_CODE2 = US &
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 = 03/20/2018 &
PMAINT_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' 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 = "VALERIE.RANDALL@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 = "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



1
 PAGE 1 OF 1
 

 PAGE SIZE:
1 - 3 OF 3 PLATFORMS

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.

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

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

PAGE 1 OF 1 PAGE SIZE: 20 1 - 3 OF 3 PLATFORMS

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]	

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DADDS Message Retrieval and Export

1. Click on the “Messages” tab.
2. First view are all 25M+ messages received over the past 30 days.
3. Filter on specific addresses or group code(s).
4. Apply Filter

The screenshot displays the DADDS Messages interface. At the top, there are navigation tabs: CHANNEL STATS, PROCESS STATS, MESSAGES (selected), PLATFORMS, CHANNELS, RADIOS, GROUPS, DRO, SUAS, ARGOS, and USERS. Below these is a 'NETLISTS & VIEWS' section with a 'DEFAULT VIEW' dropdown and icons for a folder and trash. The main area is a table with columns: ADDRESS, GROUP, CHAN, BAUD, SIGNAL, NOISE, QUALITY, FREQ, CAR TIME, END TIME, MSG TIME, ARM, SCID, and TY. A 'FILTER DATA' dialog box is open, showing a search criteria: 'SELECT RECORDS WHERE ALL OF THE FOLLOWING APPLY' with a checked condition 'MESSAGE GROUP STARTS WITH TENNVA'. A link '(CLICK HERE TO ADD NEW CONDITION)' is visible. The dialog also has an 'APPLY FILTER' button and a footer that says ':: POWERED BY EASYQUERY.NET ::'. The table data includes entries like FAB480E2 (FURNAS), 1653E2F6 (USGS01), CA2FB0A8 (STCLAF), 16EA7000 (USGS01), DE12A7C4 (USGS01), BB004DCA (OVRTEC), 15AD2372 (MEXNMS), 4831E70E (WSCGUE), CE64603C (CENWK1), DD2DB6B6 (USGS01), DE02B32C (USGS01), DD628662 (USGS01), 17C1E686 (USGS01), 4548B06A (WSCNWT), DD7D34E0 (USGS01), and 33713674 (NOANOS).

NETLISTS & VIEWS DEFAULT VIEW [Icons] NETLISTS FILTER CLEAR EXPORT 100

	ADDRESS	GROUP	CHAN	BAUD	SIGNAL	NOISE	QUALITY	FREQ	CAR TIME	END TIME	MSG TIME	ARM	SCID	TYPE	LEN	MESSAGE DATA
▶	24418060	TENNVA	117	300	47.3	1.7	100.0	-2.3	18/73 17:46:33.277	18/73 17:46:36.727	3.451	G	16	CS1	100	":PC 1 #15 0.00 0.00 0.00...
▶	24411502	TENNVA	117	300	51.6	1.6	100.0	-3.6	18/73 17:46:23.267	18/73 17:46:26.913	3.646	G	16	CS1	107	":PC 1 #15 11.25 11.25 11...
▶	244133EE	TENNVA	117	300	48.3	1.8	100.0	0.1	18/73 17:46:13.297	18/73 17:46:16.937	3.641	G	16	CS1	108	":PC 1 #15 17.47 17.47 17...
▶	24447724	TENNVA	117	300	49.7	1.6	100.0	-1.8	18/73 17:46:03.277	18/73 17:46:06.647	3.367	G	16	CS1	97	":PC 1 #15 9.31 9.31 9.31...
▶	2448B3A6	TENNVA	37	300	41.2	1.9	100.0	-0.2	18/73 17:45:03.287	18/73 17:45:06.990	3.706	G	16	CS2	108	":PC 15 #15 20.94 20.94 2...
▶	2448D640	TENNVA	37	300	40.0	2.1	100.0	-0.3	18/73 17:44:53.287	18/73 17:44:56.780	3.494	G	16	CS2	100	":PC 14 #15 6.04 6.04 6.0...
▶	244CD37A	TENNVA	37	300	47.2	1.7	100.0	-3.4	18/73 17:44:43.277	18/73 17:44:46.967	3.689	G	16	CS1	109	":PC 14 #15 27.73 27.73 2...
▶	244672D0	TENNVA	37	300	41.3	1.9	100.0	-1.6	18/73 17:44:33.293	18/73 17:44:36.963	3.670	G	16	CS2	107	":HG 14 #15 94.59 94.61 9...
▶	2442D712	TENNVA	37	300	46.6	1.8	100.0	3.0	18/73 17:44:23.297	18/73 17:44:26.727	3.433	G	16	CS1	100	":PC 14 #15 3.87 3.87 3.8...
▶	2442B2F4	TENNVA	37	300	45.9	1.9	100.0	1.0	18/73 17:44:13.287	18/73 17:44:16.723	3.437	G	16	CS1	100	":HG 14 #15 6.82 6.82 6.8...
▶	2443256C	TENNVA	37	300	47.8	1.8	100.0	-1.1	18/73 17:44:03.307	18/73 17:44:06.967	3.658	G	16	CS1	109	":PC 14 #15 23.08 23.08 2...
▶	2443C69E	TENNVA	37	300	46.2	1.8	100.0	-0.3	18/73 17:43:53.303	18/73 17:43:56.943	3.639	G	16	CS1	108	":PC 13 #15 14.58 14.58 1...
▶	2441E586	TENNVA	37	300	47.0	1.7	100.0	0.3	18/73 17:43:43.287	18/73 17:43:46.940	3.652	G	16	CS1	108	":PC 13 #15 13.97 13.96 1...
▶	244C60F4	TENNVA	37	300	47.8	1.7	100.0	-0.1	18/73 17:43:33.303	18/73 17:43:36.970	3.665	G	16	CS1	109	":PC 13 #15 32.44 32.44 3...
▶	2445F3CA	TENNVA	37	300	49.5	1.7	100.0	-1.2	18/73 17:43:23.277	18/73 17:43:26.727	3.450	G	16	CS1	100	":PC 13 #15 0.43 0.42 0.4...
▶	24406168	TENNVA	37	300	48.8	2.0	100.0	-3.6	18/73 17:43:03.293	18/73 17:43:06.940	3.649	G	16	CS1	108	":PC 13 #15 11.27 11.27 1...
▶	244054F2	TENNVA	37	300	49.9	1.7	100.0	4.6	18/73 17:42:53.287	18/73 17:42:56.940	3.653	G	16	CS1	108	":PC 12 #15 10.29 10.29 1...
▶	2440721E	TENNVA	37	300	47.2	1.7	100.0	-1.0	18/73 17:42:43.307	18/73 17:42:46.943	3.639	G	16	CS1	108	":PC 12 #15 12.37 12.37 1...
▶	244451C8	TENNVA	37	300	47.1	1.8	100.0	-1.0	18/73 17:42:33.283	18/73 17:42:36.910	3.625	G	16	CS1	107	":PC 12 #15 13.72 13.72 1...
▶	2447C3A4	TENNVA	37	300	49.0	1.7	100.0	-0.4	18/73 17:42:23.297	18/73 17:42:26.943	3.644	G	16	CS1	108	":PC 12 #15 14.83 14.83 1...

1 2 3 4 5 6 7 8 9 10 ... PAGE 1 OF 8751 PAGE SIZE: 20 1 - 20 OF 175014 MESSAGES

- Filtering on group code TENNVA returned 175,014 records.
- Add another condition to the filter to only retrieve specific days or bad messages.
- DADDS allows you to export 10,000 records at a time.
- Change the number to the right of the Export button, and select export.