Platform Description Table Updates

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

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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				
Master User				
Group Manager (Role)				

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.

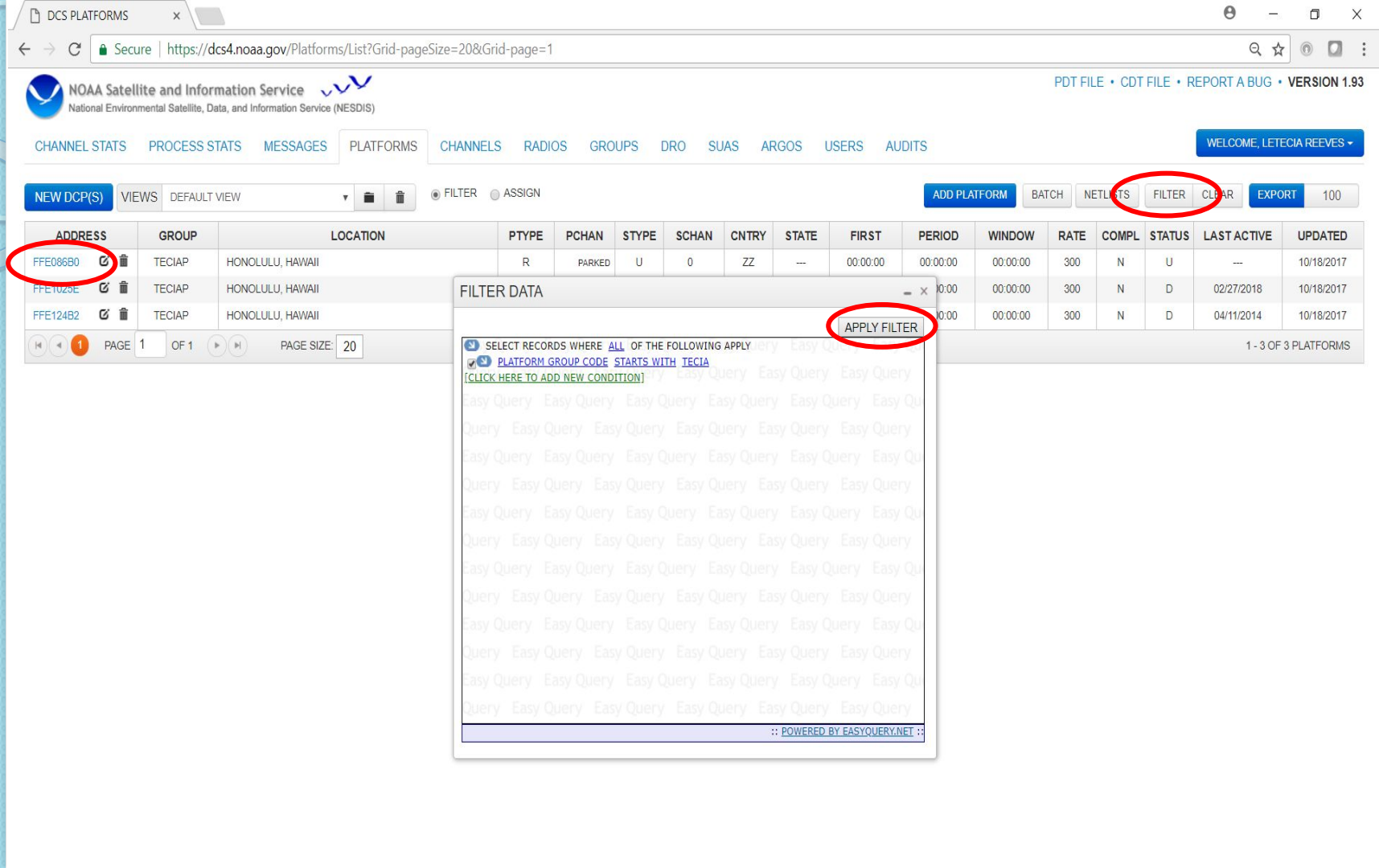
PDT Updates

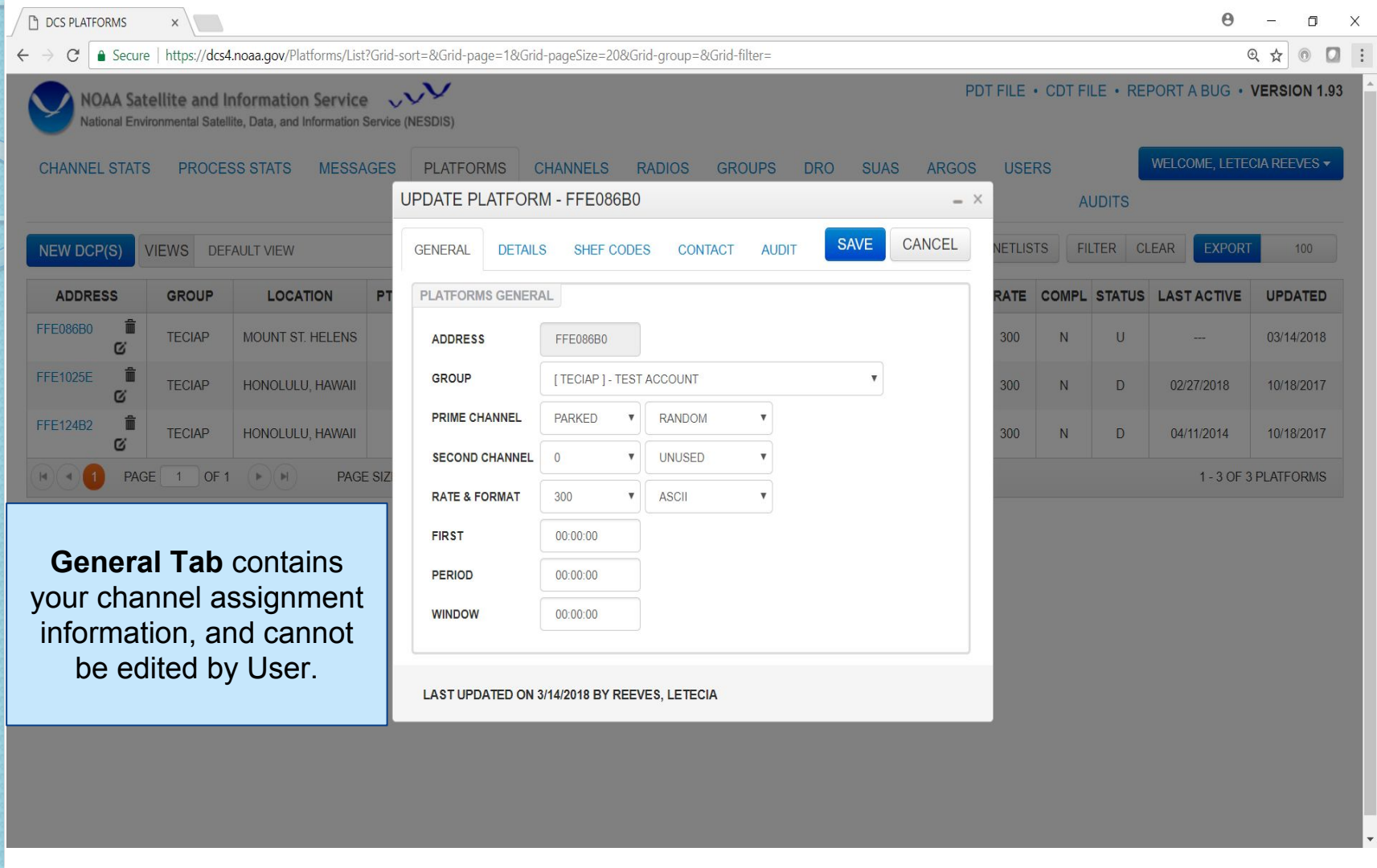
Two basic ways to update the PDT:

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

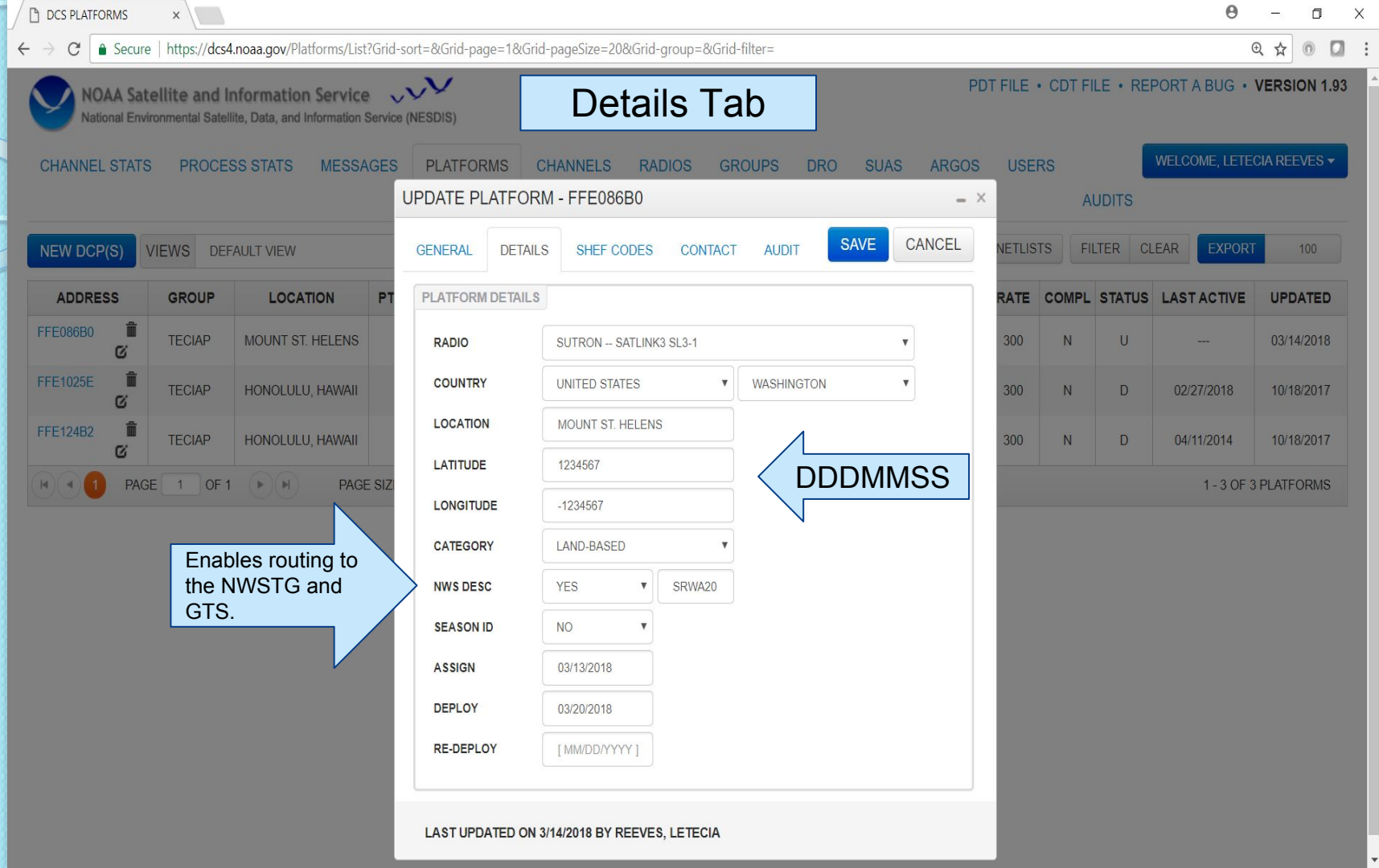
Manual PDT Updates

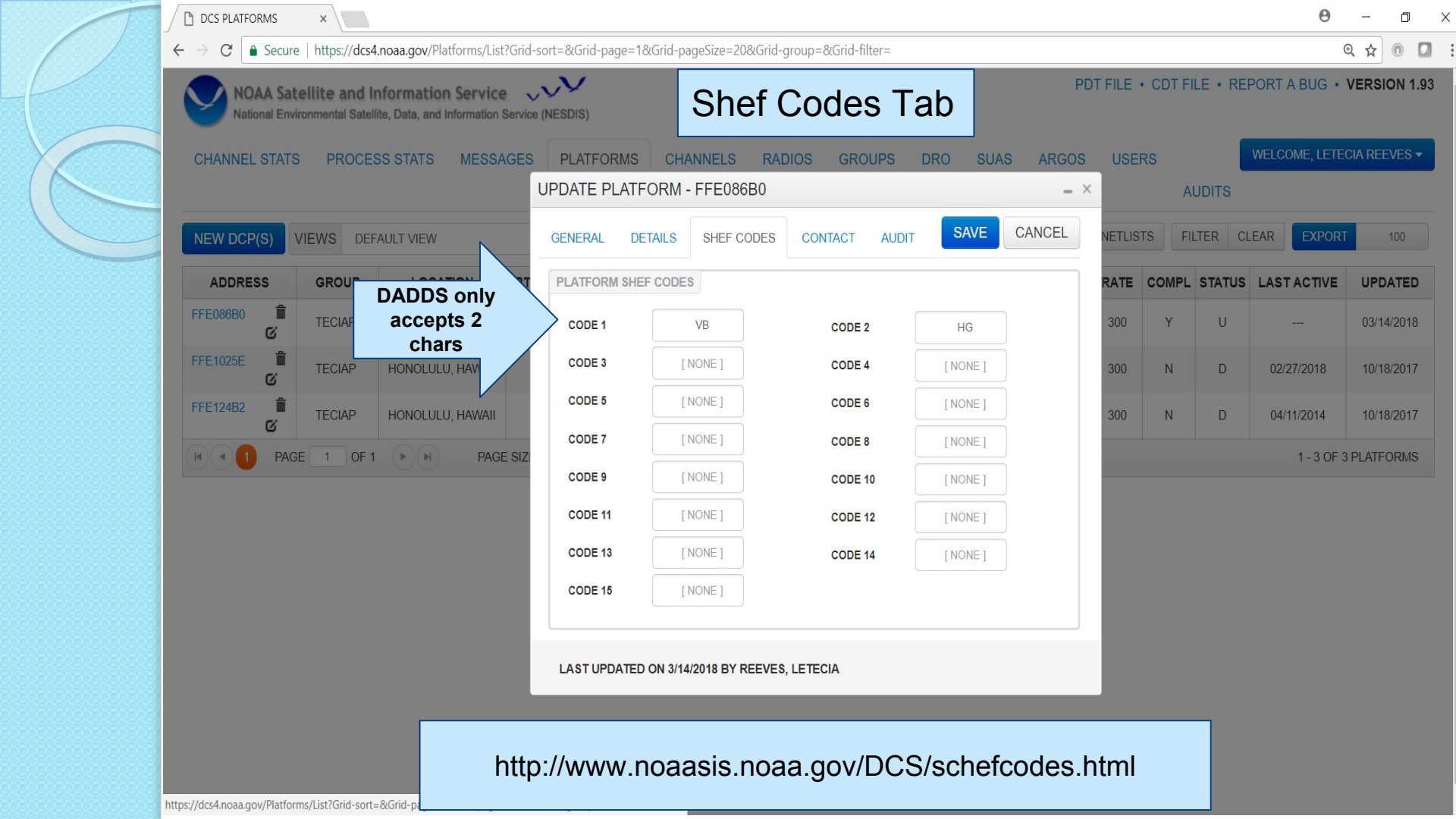
- To update PDTs, you must have Master User privileges on your DADDS account.
- Click on the 'Platforms' tab.
- Create a filter for either individual DCP IDs or Group Codes.
- Once results are returned, click on the address to enter the PDT.
- The 'General' tab cannot be changed by the User.
- Users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


DCS PLATFORMS
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 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
FFE1029E TECIAP HONOLULU, HAWAII 00:00:00 00:00:00 300 N D 02/27/2018 10/18/2017
FFE124B2 TECIAP HONOLULU, HAWAII 00:00:00 00:00:00 300 N D 04/11/2014 10/18/2017
PAGE 1 OF 1 PAGE SIZE: 20
1 - 3 OF 3 PLATFORMS
FILTER DATA
APPLY FILTER
SELECT RECORDS WHERE ALL OF THE FOLLOWING APPLY
PLATFORM GROUP CODE STARTS WITH TECIA
[CLICK HERE TO ADD NEW CONDITION]
:: POWERED BY EASYQUERY.NET ::



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


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)
Details Tab
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
NETLISTS FILTER CLEAR EXPORT 100
ADDRESS GROUP LOCATION PT RATE COMPL STATUS LAST ACTIVE UPDATED
FFE086B0 TECIAP MOUNT ST. HELENS 300 N U --- 03/14/2018
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
PAGE 1 OF 1
1 - 3 OF 3 PLATFORMS
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.
LAST UPDATED ON 3/14/2018 BY REEVES, LETECIA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NOAA Satellite and Information Service
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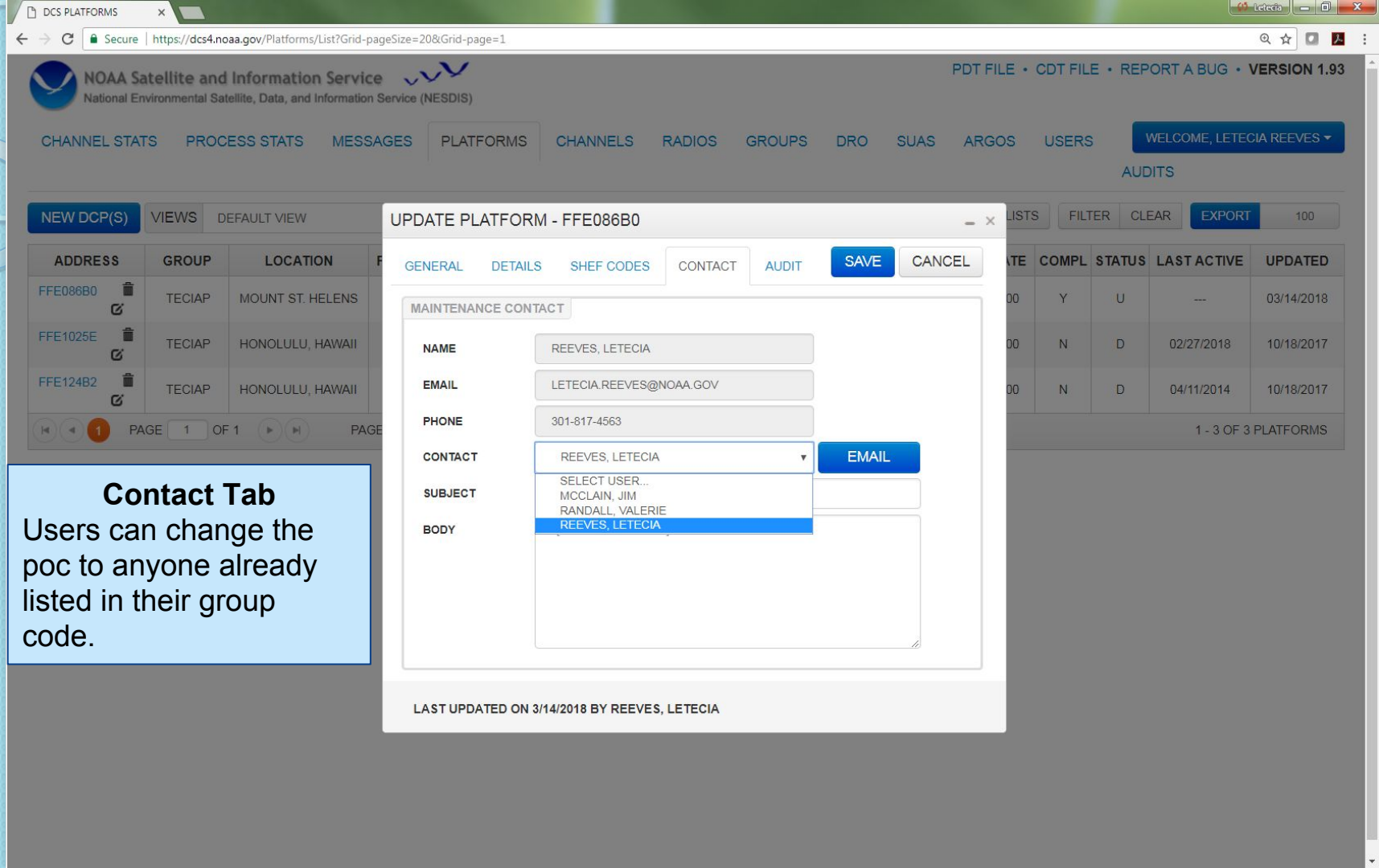
Shef Codes Tab
PDT FILE • CDT FILE • REPORT A BUG • VERSION 1.93
CHANNEL STATS PROCESS STATS MESSAGES PLATFORMS CHANNELS RADIOS GROUPS DRO SUAS ARGOS USERS
WELCOME, LETECIA REEVES
AUDITS
NEW DCP(S) VIEWS DEFAULT VIEW
NETLISTS FILTER CLEAR EXPORT 100
ADDRESS GROUP RATE COMPL STATUS LAST ACTIVE UPDATED
FFE086B0 TECIAP 300 Y U --- 03/14/2018
FFE1025E TECIAP HONOLULU, HAW 300 N D 02/27/2018 10/18/2017
FFE124B2 TECIAP HONOLULU, HAWAII 300 N D 04/11/2014 10/18/2017
PAGE 1 OF 1
1 - 3 OF 3 PLATFORMS
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]
LAST UPDATED ON 3/14/2018 BY REEVES, LETECIA
DADDS only accepts 2 chars
http://www.noaasis.noaa.gov/DCS/schefcodes.html



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

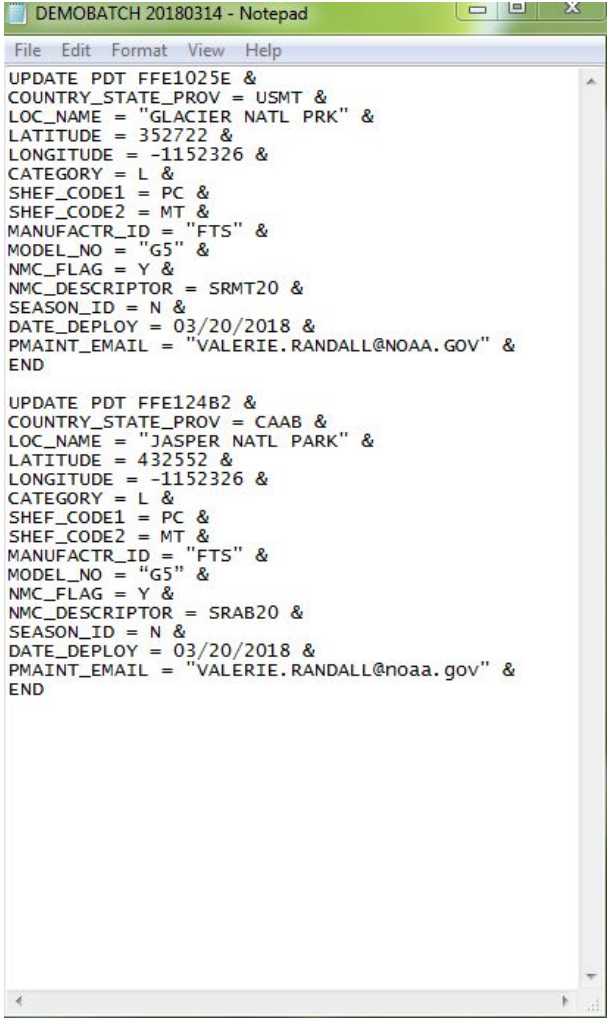
```
UPDATE PDT FFE086B0 &                (PDT ID must be 8 characters)
COUNTRY_STATE_PROV = USHI &          (4 CHAR max)
LOC_NAME = "MOUNT ST. HELENS" &      (must have quotes if there is an embedded blank)   (31 CHAR max)
LATITUDE = 352722 &                  (DDDMMSS)   (6 CHAR)
LONGITUDE = -1152326 &               (DDDMMSS)   (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.



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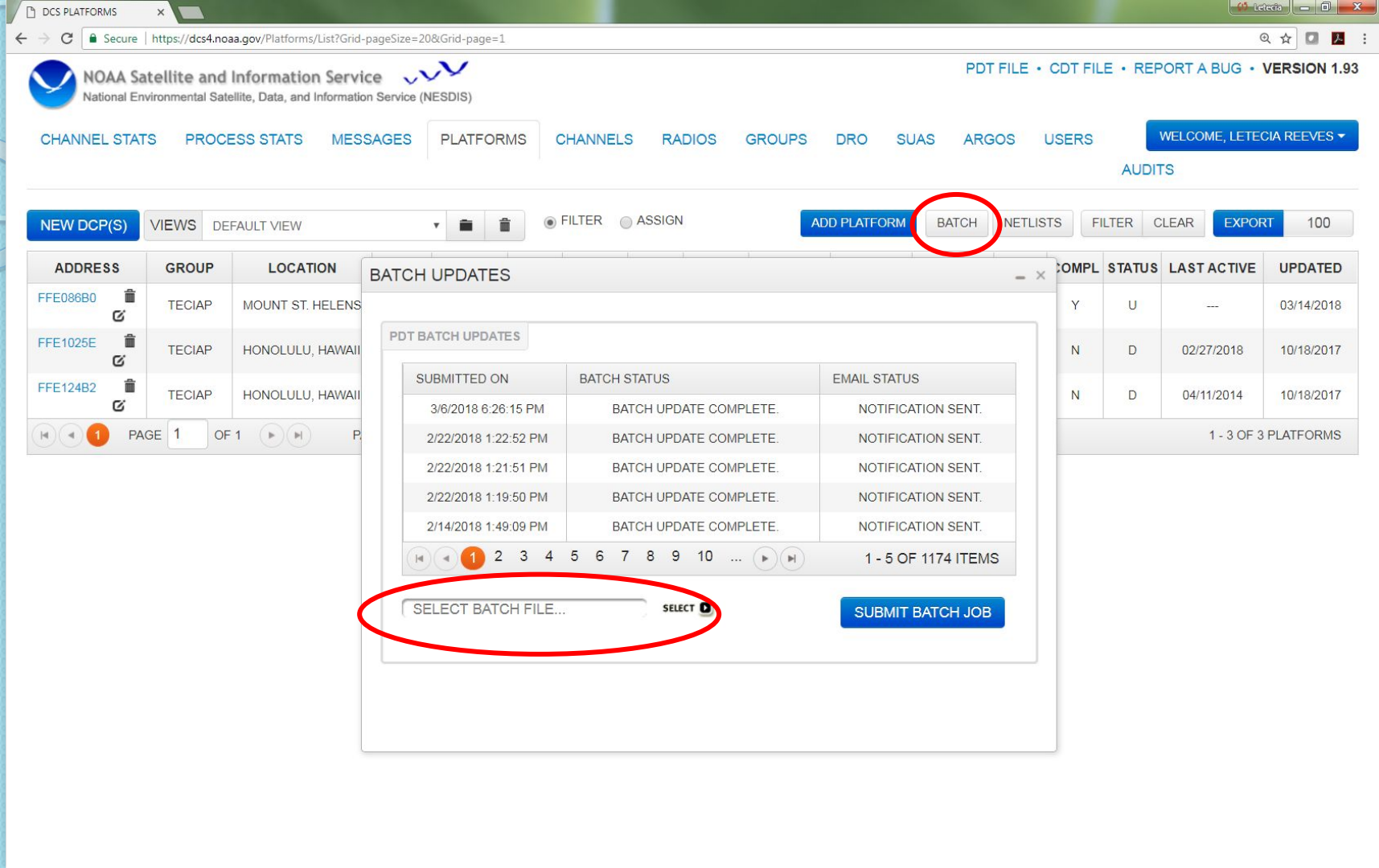
Notice the location name of the last two PDTs is in Maui.

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]	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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
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
PAGE 1 OF 1
1 - 3 OF 3 PLATFORMS
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 2 3 4 5 6 7 8 9 10 ...
1 - 5 OF 1174 ITEMS
SELECT BATCH FILE...
SELECT
SUBMIT BATCH JOB

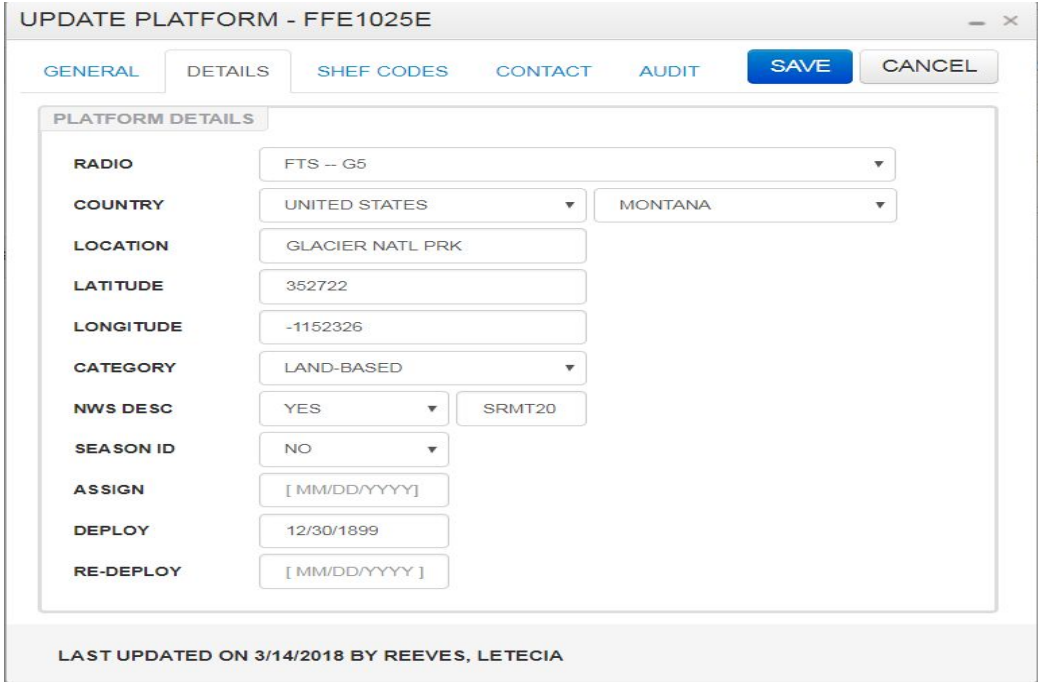
After Batch File Submission

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

1 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).



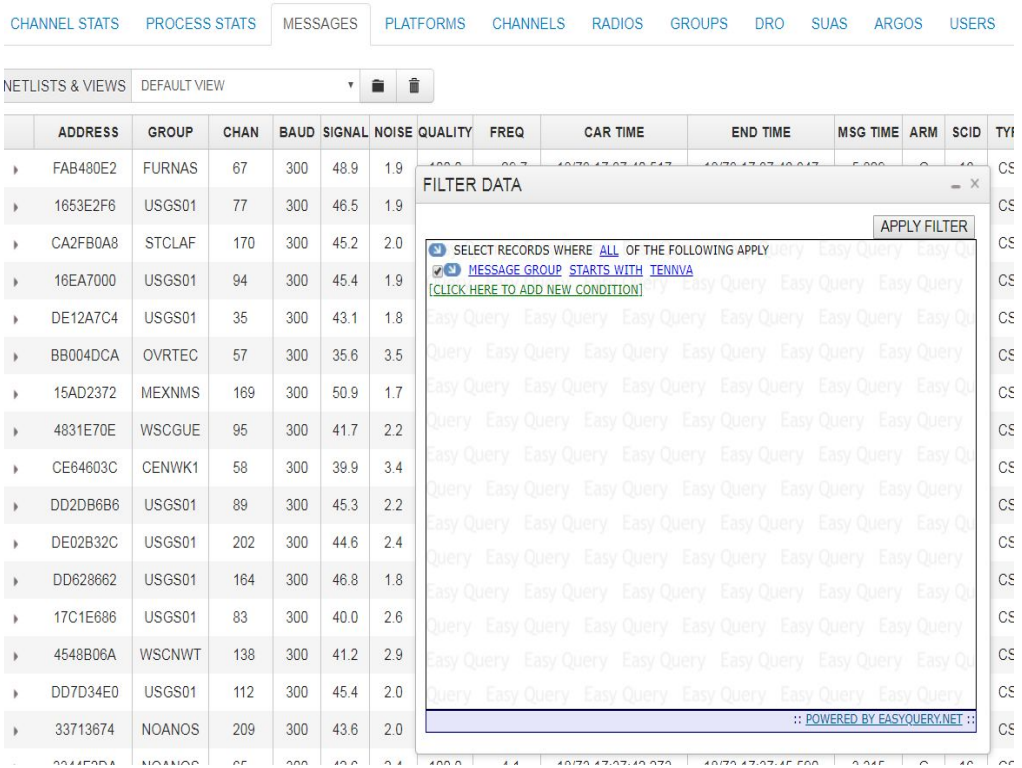
DADDS Message Retrieval and Export

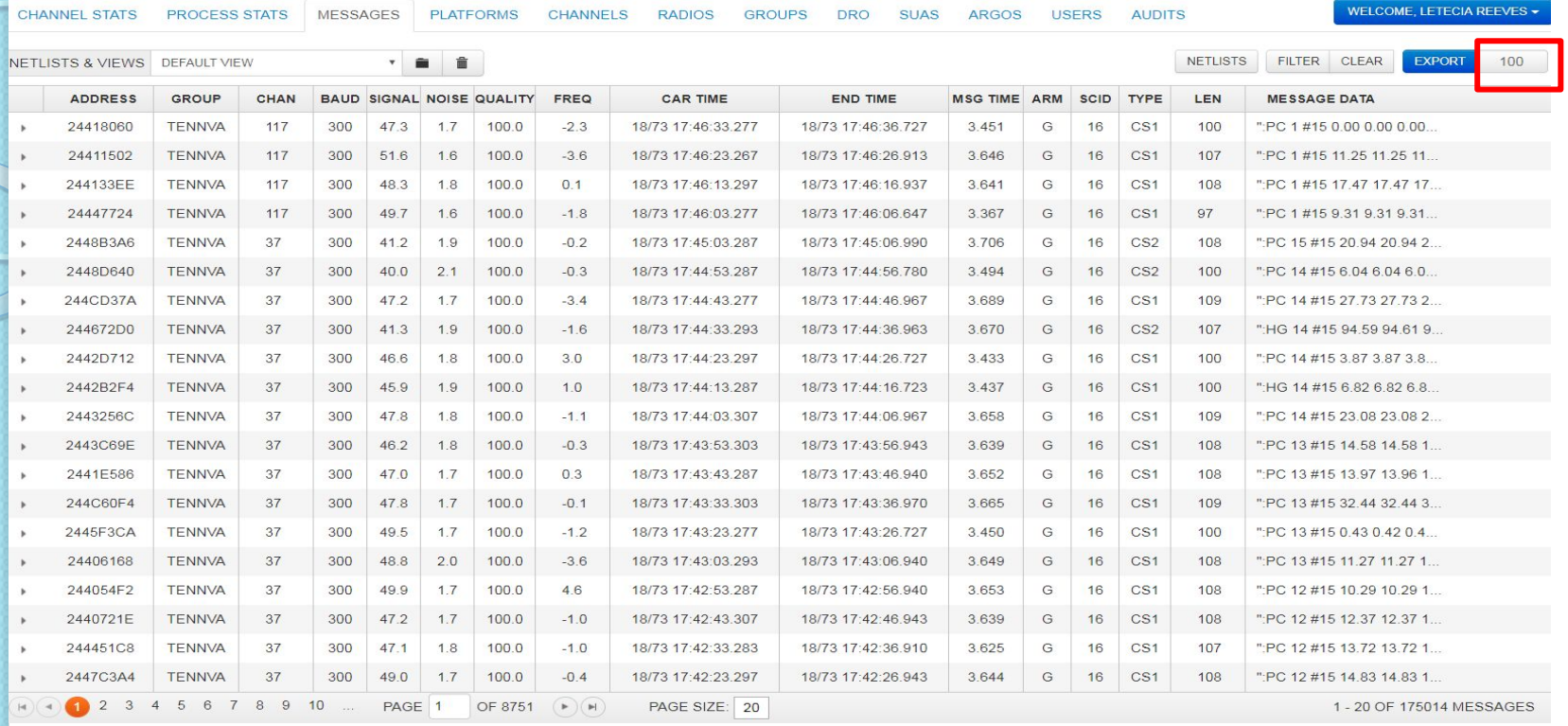
1. Click on the “Messages” tab.

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





- 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.