



NOAA
Satellite and
Information Service

Tuesday, April 2, 2024

GOES DCS Customer Service Update

GOES DCS Technical Working Group (TWG)

Letecia Reeves
GOES DCS Customer Service

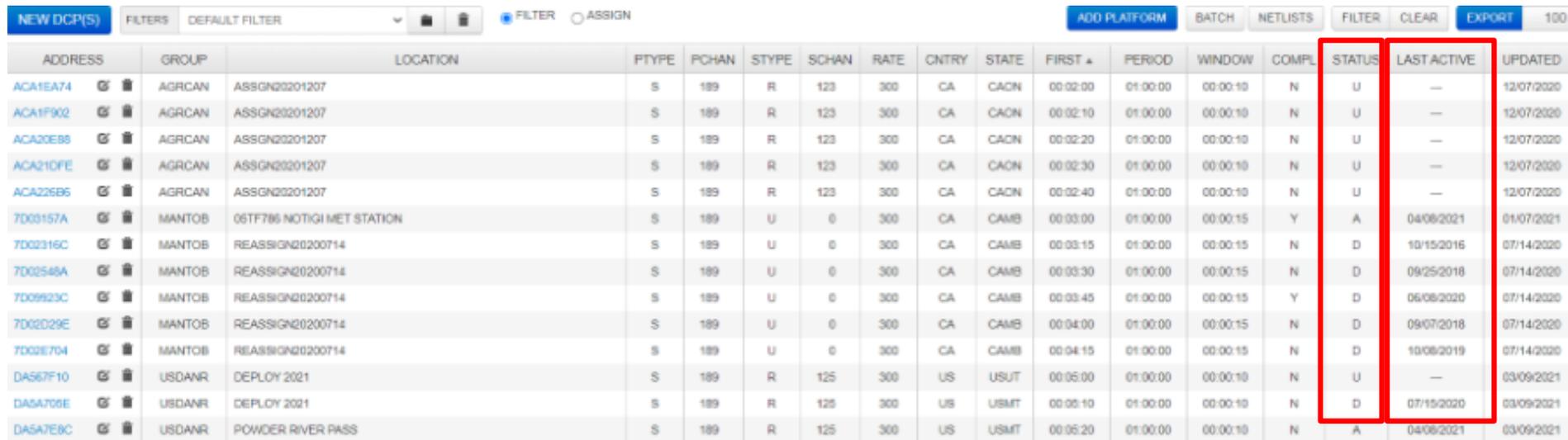
Channel Assignment Policy

- Time Slot assignments only requested for definite deployments within 6 months (units should already be purchased).
- “New” IDs that remain unused for 1 year will be reclaimed.
- IDs that are inactive for 3 years are being reclaimed
- Before using an ID that has been unused or inactive for more than 1 year, consult the DADDS to ensure that it is still on an active channel. (parked = ID no longer available; contact Letecia for reassignment)

450 Time Slots Reclaimed Since June 2023



How to Determine Status of Your DCP IDs



The screenshot shows a web interface for managing DCP IDs. At the top, there are buttons for 'NEW DCP(S)', 'FILTER', 'ASSIGN', 'ADD PLATFORM', 'BATCH', 'NETLISTS', 'FILTER', 'CLEAR', 'EXPORT', and '100'. Below these is a table with columns: ADDRESS, GROUP, LOCATION, PTYPE, PCHAN, STYPE, SCHAN, RATE, CNTRY, STATE, FIRST ▲, PERIOD, WINDOW, COMPL, STATUS, LAST ACTIVE, and UPDATED. The STATUS and LAST ACTIVE columns are highlighted with a red box. The table contains 16 rows of data, including entries for AGRCAN, MANTOB, and USDANR groups.

ADDRESS	GROUP	LOCATION	PTYPE	PCHAN	STYPE	SCHAN	RATE	CNTRY	STATE	FIRST ▲	PERIOD	WINDOW	COMPL	STATUS	LAST ACTIVE	UPDATED
ACA1EA74	AGRCAN	ASSGN20201207	S	189	R	123	300	CA	CACN	00:02:00	01:00:00	00:00:10	N	U	—	12/07/2020
ACA1F902	AGRCAN	ASSGN20201207	S	189	R	123	300	CA	CACN	00:02:10	01:00:00	00:00:10	N	U	—	12/07/2020
ACA20E88	AGRCAN	ASSGN20201207	S	189	R	123	300	CA	CACN	00:02:20	01:00:00	00:00:10	N	U	—	12/07/2020
ACA210FE	AGRCAN	ASSGN20201207	S	189	R	123	300	CA	CACN	00:02:30	01:00:00	00:00:10	N	U	—	12/07/2020
ACA226B6	AGRCAN	ASSGN20201207	S	189	R	123	300	CA	CACN	00:02:40	01:00:00	00:00:10	N	U	—	12/07/2020
7D03157A	MANTOB	06TF786 NOTIGI MET STATION	S	189	U	0	300	CA	CAMB	00:03:00	01:00:00	00:00:15	Y	A	04/08/2021	01/07/2021
7D02316C	MANTOB	REASSIGN20200714	S	189	U	0	300	CA	CAMB	00:03:15	01:00:00	00:00:15	N	D	10/15/2016	07/14/2020
7D02548A	MANTOB	REASSIGN20200714	S	189	U	0	300	CA	CAMB	00:03:30	01:00:00	00:00:15	N	D	09/25/2018	07/14/2020
7D09923C	MANTOB	REASSIGN20200714	S	189	U	0	300	CA	CAMB	00:03:45	01:00:00	00:00:15	Y	D	06/08/2020	07/14/2020
7D02029E	MANTOB	REASSIGN20200714	S	189	U	0	300	CA	CAMB	00:04:00	01:00:00	00:00:15	N	D	09/07/2018	07/14/2020
7D03E704	MANTOB	REASSIGN20200714	S	189	U	0	300	CA	CAMB	00:04:15	01:00:00	00:00:15	N	D	10/08/2019	07/14/2020
DA567F10	USDANR	DEPLOY 2021	S	189	R	125	300	US	USUT	00:05:00	01:00:00	00:00:10	N	U	—	03/09/2021
DA5A706E	USDANR	DEPLOY 2021	S	189	R	125	300	US	USMT	00:05:10	01:00:00	00:00:10	N	D	07/15/2020	03/09/2021
DA5A7E9C	USDANR	POWDER RIVER PASS	S	189	R	125	300	US	USMT	00:05:20	01:00:00	00:00:10	N	A	04/08/2021	03/09/2021

Filter on specific ID, group code, or channel and look for the status column.

A (Active): System received data transmissions w/in 2 days.

D (Deactive): No data transmission received in at least 2 days.

U (Unused): No data transmissions ever received from ID assigned to specific channel and timeslot.



GOES DCS Transmitters Status

DCP Status	300 Baud	1200 Baud	Totals
Active DCPs	32,041	565	32,606
Inactive DCPs	7,434	310	7,744
Unused DCPs	1,001	47	1,048
Totals	40,476	922	41,398

745 New Channel/Time Slots Assigned Since June 2023

Note: Stats do not include the parked channel (-1)



Certification Standard 2 (CS2) Transition Status

	300 Baud	1200 Baud	Totals
CS2 Transmitters	27,854	293	28,147

- Continued progress on transition: 3,440 more CS2 platforms transmitting since last report in June 2023.
- CS1 transmitters should no longer be deployed.

CS2 Transition Deadline: May 31, 2026

Platform Description Table (PDT) Week

- Very important to have the metadata within the DADDS updated with accurate information. Beneficial to NOAA, Users, and Manufacturers.
 - Receive DCP firmware updates when necessary
 - Users of GOES DCS are obligated to update all of the necessary fields to make the PDT records complete.
- Two PDT Weeks in 2023. Nearly 2,000 PDTs were updated and marked complete during our last PDT week in November.
- 2024 PDT Weeks: June 10-14, 2024 & December 2-6, 2024
 - Users can contact us to request assistance with creating and uploading batch files.
 - We will also be contacting Users
 - Goal is to complete the records, indicated by column COMPL=Y



DADDS User Accounts

- Recent changes to NOAA IT security guidelines dictate that all user accounts belonging to publicly accessible systems (ie. DADDS websites) must be periodically reviewed.
- Accounts that have become inactive, or those with invalid email addresses must be disabled and eventually removed from the system.
- More information on the timing and implementation is forthcoming.



Reminders

- Forgotten Password/Password Resets: Default answer to both security questions is your last name+4 digit PIN (Parker4411). No spaces.
- Can't remember your PIN? Contact the 24/7 Wallops Help Desk @ 757-824-7450



Thank You for Your Attention

Contact the Customer Service team @

Letecia.Reeves@noaa.gov

Valerie.Randall@noaa.gov

Wallops 24/7 Help Desk at 757-824-7450

