

Welcome to the DCS User Interface Web Page!

Introduction

The DCS User Interface Web Page facilitates individual registration as a DCS user. Once registered, users will be granted access to DCS platform and message data. Secure access controls are implemented for the DCS such that only authorized government DCS personnel and authorized DCS users may access DCS data. All users access DCS data through the web-based application. The web application has the capability to allow DCS users and managers selective access to system features and functions. This includes the ability to view, modify, create and delete individual fields and records within the database according to access privileges established by government DCS administration personnel.

Each type of table and function has rules and roles defined by the user type and enforced by the web application. Access to database tables is selectively controlled such that users may view their own records and modify allowed fields, but have no access to the data of others in the system. If users wish to modify their records or access portions of the system, an active login and password must be in the system.

In addition to access to message and platform data, web based access provides the facility to manage DCS users, again, based on the access privileges established by government DCS personnel. Authorized system administrators manage user access including authorizations and privileges of DCS users.

Navigating these pages is straightforward and intuitive. First time users may want to print this guide as an aid for their initial visit.

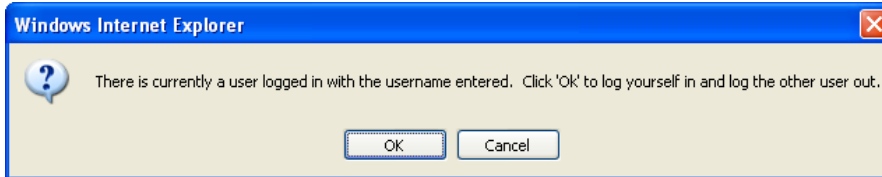
User Registration

All users of the DCS system must complete and submit a User Registration form. Begin the process by clicking the [Need a login? Click here to register](#) line on the start page. Fill in all the required fields. The pull-down for the System Use Agreement (SUA) shows a list of all SUAs in the system. The list is not sorted alphabetically, however, typing the first letter of the agreement will toggle through all the agreements that begin with that letter. Click [Submit](#) when finished. You will be notified by email when your account has been activated.

About User Accounts

- Users are uniquely identified by e-mail address. Each account must have a unique email address.
- E-mail is used as a verification and communication method to the user.
- Logins and passwords are validated against password rules. If you forget your password you will need your PIN and the answers to your hint questions in order to obtain a new password.

- Passwords follow NOAA rules for complexity, periodic expiration, and limited reuse.
- A user can only be logged into the system once. If a user does not log out properly, or simply closes his browser and then tries to login again, he will be presented with this warning message:



When logging in, a user is notified that another user is currently logged in with that username. If desired, the active session of the first user is logged out.

- An inactive user is automatically logged off after a warning period. A message is shown after 10 minutes of inactivity. If this message is not acknowledged in 1 minute, the user will be automatically logged off.

User Login

After you receive an email indicating your account has been activated you may begin using the system. Enter your email address and password in the space indicated and click Login.

If you have forgotten your password you can click the Forgotten Password link. You will then be asked for your email address and for correct answers to your hint question. When you have answered those questions satisfactorily you will be emailed the first part of a new password. To make a complete password you must append your PIN to the partial password. As soon as you login with your newly constructed password you will be required to change your password once again.

Home Page

Once you have successfully logged on you will be presented with the web server Home page. On the Home page, in the upper right hand corner, you will see your name, your access level, and a Logout button. Also in the right corner you will be presented with two or more tabs. The tabs allow viewing of Message data, Platform data, and with proper privileges, Administrative and SUA (System Use Agreement) data.

Self Edit

Click on your name in the upper right corner to edit your personal information including your password, PIN, and hint questions. Click the Update User button when you are through.

Message Data

Click on the Message Data tab to view message data stored in the 30-day archive. On the message viewer page you can filter the data to limit your view to data with certain characteristic, you can save views of filtered data, and you can sort each column of

presented data in ascending or descending order. Clicking on the Plus sign on the left end of the message row will display the entire message rather than the truncated view show in the rightmost column. The message page provides read-only information. Message data cannot be changed.

There are page navigation tools at the bottom of the page. On the bottom left are change page arrows to increment or decrement the selected page. A Change page box will take you to any of the numbered pages. The Page size box lets you set the number of lines per displayed page. The number of available pages and your current page is shown on the bottom right.

Filtering and Sorting displayed Message data

Message data is contained in a 30-day archive. Sorting the entire 30-day archive takes some amount of time. Generally you will want to filter the message data for specific platforms or other characteristics before using the sort capabilities. Click on the add/edit filters button on the top right side of the message data box. This brings up a filter dialog box. The first line of the dialog box says “Select records where all of the following apply “. You can change “all” to “any”. Click the [\[Click here to add new condition\]](#) line to select various message parameters on which to filter. Clicking the [\[Click here to add new condition\]](#) line displays the word Message. Move your mouse over the word Message to bring up a list of parameters on which to sort. Add as many filter parameters as you wish. When you are ready to view your selected data, click Filter Results in the upper right corner of the Filters dialog box. If the filter you have just created is one you expect to use often, you may save the filter for use the next time you logon. In the upper right corner of the message box, click save current filter. You will be presented with a dialog box to name the filter you want to save. Enter a name and click the Save box. Notice that the named filter is now displayed in the Current View box in the upper left corner of the message data box. The Current View box has a pull-down menu list of all of your saved filters. Click the filter you want to use and then click the Load button to change to another filter. To remove a filter from your stored list, load it in your Current View, and then click delete current view in the upper right corner of the message box. You can further order the displayed data by clicking the column header for each data field. Clicking the column header will change the data order from as-stored to descending order, then to ascending order and then back to as-stored.

Platform Data

Clicking the Platform tab on the main page will bring up the platform data page. On the platform data page you can add/edit/store filters and sort platform data similar to the capabilities on the message data page. Additionally, depending on your assigned privileges, you can add and/or edit platform data and submit files for batch platform updates.

Edit Platform Data

On the displayed platform data page, click on any of the platform addresses in the platform address column. This action will bring up a View Platform box. The platform data page shows the platform address and its assigned group with remaining data presented under three additional tabs. Depending on your privileges, you may make changes on this screen. Click Save PDT when your updates are complete.

PDT Filters

In the upper right corner of the PDT data page, click the add/edit filters button. This brings up a Filters dialog box for the PDT data. The first line of the dialog box says “Select records where all of the following apply “. You can click to change “all” to “any”. Click the [Click here to add new condition] line to select various PDT parameters on which to filter. Clicking the [Click here to add new condition] line displays the word Platform. Move your mouse over the word Platform to bring up a list of parameters on which to sort. Add as many filter parameters as you wish. When you are ready to view your selected PDT data, click Filter Results in the upper right corner of the Filters dialog box. To remove the current filter and return to the full PDT view, click Clear filters in the upper right corner of the PDT box. If the filter you have just created is one you expect to use often, you may save the filter for use the next time you logon. In the upper right corner of the message box, click save current filter. You will be presented with a dialog box to name the filter you want to save. Enter a name and click the Save box. Notice that the named filter is now displayed in the Current View box in the upper left corner of the message data box. The Current View box has a pull-down menu list of all of your saved filters. Click the filter you want to use and then click the Load button to change to another filter. To remove a filter from your stored list, load it in your Current View, and then click delete current view in the upper right corner of the message box. You can further order the displayed data by clicking the column header for each data field. Clicking the column header will change the data order from as-stored to descending order, then to ascending order and then back to as-stored.

Add a new PDT

To add a new PDT simply click on the add single PDT button in the upper right corner of the PDT page. Fill in the necessary fields then click Save PDT.

PDT Batch Updates

Batch up dates may be made to add new platforms of update information for existing platforms. Clicking on the batch updates button on the PDT pages brings up the Batch Updates dialog box. The first tab presented is the Batch Update Status tab. In this view you see information about batch jobs you have submitted. To submit a batch job click the Create a Batch Job tab. Select the batch file script containing the add or update information you want to submit. Clicking Select lets you browse your computer for the desired text file. Once selected, click Submit to begin the batch process. Appendix I

explains how DADDS processes a user's batch submissions for the purpose of PDT updates.

Administrative Data

If you have been authorized the required level of administrative privileges your home page will contain an Admin tab. Clicking the Admin tab will bring up data about the system users. As with the message and PDT pages, Admin data may be sorted by clicking on the column headers to sort ascending, descending or as-stored. The Status column shows the status of each account as either Active or Deactive. Clicking on the displayed status for an individual can change his status. Clicking on the status for an individual will bring up a confirmation box. Click OK to change the individual's account status. Click Cancel to abort the status change.

Clicking Select an Action for an individual displays a pull-down with all or some of the following choices: edit, reset password, delete, expire password, clear password history. Again, the choices displayed depend on the privilege level assigned to you. The reset password, expire password and clear password history selections were developed for test purposes, are self explanatory in function, and are not part of a normal admin function.

Delete User

In the select an action pull-down, click delete. A confirmation box will be presented. Click OK to delete the user. Click cancel to abort the delete action.

Edit User

In the select an action pull-down, click edit. You will be presented with the Edit User dialog box. You may make changes to the user information presented. Depending on your privilege level, you may be able to change his user group assignment and his system role/privilege level. Note that the user password, PIN and hint questions are not displayed and cannot be changed. When updates are completed, click the Update User button.

SUA (System Use Agreement) Data

If you have been authorized the required level of administrative privileges your home page will contain an SUA tab. Clicking the SUA tab will bring up the SUA data table. As with the other pages, you can sort ascending or descending by clicking on the column headings. You can add/edit filters and clear filters. You can Add a System Use Agreement by clicking those words. Fill in the fields under the two tabs and click Save to exit.

Appendix I

Batch Processing

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1. Introduction

The purpose of this document is to detail how DADDS processes a user's batch submissions for the purpose of PDT updates. DADDS allow users and managers to submit batch scripts to ADD and UPDATE PDT data in DADDS. See background Information in the notes following. Note that only managers may ADD platforms and UPDATE critical PDT parameters.

2. PDT Batch Add/Update Overview

- DADDS implements a subset of the DAPS command set to add and update Platform Description Tables – PDTs.
- The PDT table in DADDS is updatable using the DAPS command syntax for UPDATE and ADD functions. Managers, operators, and users may submit DAPS formatted text files to affect changes in the PDT table.
- Based on user login access, DADDS restricts operations and field access. Based on role, a user may add or update a PDT. Role also defines which fields are allowed to be added or updated. A user may only update authorized platforms.

3. Batch Update Fields

Supported fields are shown for the PDT batch process. Not all fields from DAPS are supported in the DADDS PDT database. Supported fields are described in Table 1. The table contains several fields that are internal to DADDS and are included in this list for completeness.

Fld#	Field	Batch Support	Data Type	Access	Description
1	DCP_ADDR	Y	Char(8): Ex: 7710061A		DCP address
2	OWNER_ID	Not stored - used as a lookup to determine FK_TblGroup in TblGroup	Char(6) Ex: USGS01	MGR	Owner user ID
3	PRIME_TYPE	Y	Char(1)	MGR	Primary type: S: Self-timed I: Interrogate R: Random D: Dual
4	PRIME_CHAN	Y	Smallint	MGR/OPR	Primary channel (1-266)
5	PRIME_SCID	N		MGR/OPR	Primary GOES spacecraft assigned : E: East W: West B: Both
6	SECND_ADDR	N		MGR	Secondary address
7	SECND_TYPE	Y	Char(1)	MGR	Secondary type: R: Random I: Interrogate (a NULL to DAPS is a " ")
8	SECND_CHAN	Y	Smallint	MGR	Secondary channel (1-266)
9	SECND_SCID	N		MGR	Secondary GOES spacecraft assigned : E: East W: West B: Both
10	TRIGGER_MODE	N		MGR	Trigger mode: S: Special T: Test (blank if none) Note: trigger id is secondary address (a NULL to DAPS is a " ")
11	FIRST_XMT	Y	Char(6)	MGR/OPR	Time of first transmission for S/D type platforms Time of first interrogation for I type platforms in HHMMSS format

12	XMT_PERIOD	Y	Char(6)	MGR	Time period between transmissions (S/D) Time period between interrogations (I) in HHMMSS format
13	XMT_WINDOW	Y	Char(4)	MGR	Maximum transmission window size in MMSS (S/D)
14	XMT_RATE	Y	Smallint	MGR	Data transmission rate in bps (100/300/1200)
15	MAX_RETRIES	N		MDU/OPR/MGR	Maximum number of interrogation retries (I)
16	DATA_FORMAT	Y	Char(1)	MDU/OPR/MGR	DCPRS data format: A- ASCII B- Binary
17	PRIME_PREAMBLE	N		MDU/OPR/MGR	DCPRS preamble type: L- Long S- Short
18	SECND_PREAMBLE	N		MDU/OPR/MGR	DCPRS preamble type: L- Long S- Short
19	LOC_CODE	Y	Char(3)	MDU/OPR/MGR	Character location code. If this is a valid US State and COUNTRY_STATE_PROV is not defined, FK_COUNTRY and FK_STATE_PROV will be set.
20	LOC_REGION	Y	Char(1)	MDU/OPR/MGR	Location category: A: United States B: Canada C: South America O: Other
21	LOC_NAME	Y	Char(31)	MDU/OPR/MGR	Character location name
22	LATITUDE	Y	Char(6)	MDU/OPR/MGR	Latitude in DDMSS
23	LONGITUDE	Y	Char(6)	MDU/OPR/MGR	Longitude in DDMSS
24	MIN_ELEVATION	N		MDU/OPR/MGR	Minimum elevation angle of platform (in DD)
25	CATEGORY	Y	Char(1)	MDU/OPR/MGR	Platform category: F: Fixed-buoy D: Drifting-buoy A: Aircraft S: Ship B: Balloon L: Land-based O: Other
26	SHEF_CODE1	Y	Char(2)	MDU/OPR/MGR	Shef code
27	SHEF_CODE2	Y	Char(2)	MDU/OPR/MGR	Shef Code
28	SHEF_CODE3	Y	Char(2)	MDU/OPR/MGR	Shef Code
29	SHEF_CODE4	Y	Char(2)	MDU/OPR/MGR	Shef Code
30	SHEF_CODE5	Y	Char(2)	MDU/OPR/MGR	Shef Code
31	SHEF_CODE6	Y	Char(2)	MDU/OPR/MGR	Shef Code
32	SHEF_CODE7	Y	Char(2)	MDU/OPR/MGR	Shef Code
33	SHEF_CODE8	Y	Char(2)	MDU/OPR/MGR	Shef Code
34	SHEF_CODE9	Y	Char(2)	MDU/OPR/MGR	Shef Code
35	SHEF_CODE10	Y	Char(2)	MDU/OPR/MGR	Shef Code
36	SHEF_CODE11	Y	Char(2)	MDU/OPR/MGR	Shef Code
37	SHEF_CODE12	Y	Char(2)	MDU/OPR/MGR	Shef Code
38	SHEF_CODE13	Y	Char(2)	MDU/OPR/MGR	Shef Code
39	SHEF_CODE14	Y	Char(2)	MDU/OPR/MGR	Shef Code
40	SHEF_CODE15	Y	Char(2)	MDU/OPR/MGR	Shef Code
41	MANUFACTR_ID	Not stored – used to lookup in RDT	Char(14)	MDU/OPR/MGR	DCPRS manufacturer name

42	MODEL_NO	Not stored – used to lookup in RDT	Char(14)	MDU/OPR/MGR	DCPRS model num
43	SEASON_ID	Y	Char(1)	MDU/OPR/MGR	Seasonal indicator (Y/N)
44	NMC_FLAG	Y	Char(1)	MGR	NMC dissemination flag (Y/N)
45	NMC_DESCRIPTOR	Y	Char(6)	MGR	NMC data descriptor
46	ASSIGN_DATE	Y	Char(8)	MGR	Date address assigned to user (YYYYMMDD)
47	DATE_DEPLOY	Y	Char(8)	MDU/OPR/MGR	Date deployed (YYYYMMDD)
48	DATE_REDEPLOY	Y	Char(8)	MDU/OPR/MGR	Date redeployed (YYYYMMDD)
49	PMAINT_NAME	Y	Char(24)	MDU/OPR/MGR	Maintenance official name. When this parameter is used it is stored in the database as historical data, similar to the data imported from DAPS. If no maintenance contact has been selected in DADDS, the PMAINT_NAME contents will be displayed in the DADDS Current Maintenance Contact first name field.
50	PMAINT_PHONE	Y	Char(20)	MDU/OPR/MGR	Maintenance official phone. When this parameter is used it is stored in the database as historical data, similar to the data imported from DAPS. If no maintenance contact has been selected in DADDS, the PMAINT_PHONE contents will be displayed in the DADDS Current Maintenance Contact Phone field.
51	PMAINT_FTS	N		MDU/OPR/MGR	Maintenance official FTS phone. When this parameter is used it is stored in the database as historical data, similar to the data imported from DAPS, and is not displayed.
52	PMAINT_FAX	Y	Char(20)	MDU/OPR/MGR	Maintenance official FAX phone. When this parameter is used it is stored in the database as historical data, similar to the data imported from DAPS, and is not displayed.
53	PMAINT_TELEX	N		MDU/OPR/MGR	Maintenance official telex. When this parameter is used it is stored in the database as historical data, similar to the data imported from DAPS, and is not displayed.
54	PMAINT_EMAIL	Y	Char(50)	MDU/OPR/MGR	Set the maintenance official's e-mail address. Value is set if this person is registered in DADDS and is in the same group as the platform. The e-mail address is used to lookup his name and phone. The fields for first name, last name, phone and email are displayed in the DADDS Current Maintenance Contact display.

55	ERR_FREQ	Y	Smallint	OPR/MGR	Consecutive number of failures before reporting error
56	COMPLETE	Not updatable in batch			Y or N based on DADDS algorithm
57	UPDATE_DATE	Not updatable in batch			Automatically inserted by DADDS
58	EDIT_NO	Not updatable in batch			Calculated and inserted by DADDS
59	EDITER	Not updatable in batch			Automatically inserted by DADDS
60	COUNTRY_STATE_P ROV	Y	Char(4)	MDU/OPR/MGR	Use DADDS 2 character country codes or 4 char state/prov for US and CA.

Table 1: PDT – Description of Fields Supported in Batch Updates

4. Web Submitted Batch Update Steps

4.1. General Instructions

- 4.1.1. Create a .TXT file formatted in the syntax of the sample ADD and UPDATE scripts below.
- 4.1.2. Log into the DADDS website using an account with desired access level.
- 4.1.3. If authorized, a “Batch Update” tab will be visible. On this tab, click “Upload File”. Browse to and select the script file to upload and submit to the DADDS batching processor.
- 4.1.4. The DADDS batching processor detects and processes new submissions within one minute. Batch results are e-mailed to the user. The batch processor is a process that runs on any DADDS real-time application and operates on the management tables of the connected database. Status is available on the “Batch Update” tab in the Process Manager window. The Process Manager status screen basically shows the content of e-mail messages sent to users.
- 4.1.5. Sample ADD Script - Copy this to and save it as a text file to submit:

```

ADD PDT 11111111 &
OWNER_ID = USGS01 &
PRIME_TYPE = S SECND_TYPE = R &
PRIME_CHAN = 164 SECND_CHAN = 130 &
PRIME_SCID = W SECND_SCID = W &
MAX_RETRIES = 03 &
FIRST_XMT = 004810 &
XMT_PERIOD = 010000 &
XMT_WINDOW = 0010 &
XMT_RATE = 0300 &
DATA_FORMAT = A &
PRIME_PREAMBLE = S &
SEASON_ID = N &
NMC_FLAG = Y &
NMC_DESCRIPTOR = SRXX20 &
CATEGORY = L &
ASSIGN_DATE = 20030402 &
MANUFACTR_ID= FTS &
MODEL_NO= "G5" &
END

```

4.1.6. Sample UPDATE Script - Copy this to and save it as a text file to submit:

```
UPDATE PDT 11111111 &  
OWNER_ID = USGS01 &  
DATA_FORMAT = A &  
PRIME_PREAMBLE = S &  
SECND_PREAMBLE = S &  
LOC_CODE = CA &  
LOC_REGION = A &  
LOC_NAME = "Pilot Cr abv Stumpy Meadows Lake" &  
LATITUDE = 385341 &  
LONGITUDE = -1203402 &  
MIN_ELEVATION = 5 &  
CATEGORY = L &  
MANUFACTR_ID = "SIGNAL ENG." &  
MODEL_NO = SE1200 &  
SEASON_ID = N &  
DATE_DEPLOY = 20080522 &  
PMAINT_NAME = "Paul Honeywell" &  
PMAINT_PHONE = 530-546-0187 &  
SHEF_CODE1 = HG &  
SHEF_CODE2 = EC &  
SHEF_CODE3 = VB &  
MANUFACTR_ID= FTS &  
MODEL_NO= G5 &  
FIRST_XMT= 001515 &  
XMT_PERIOD= 020000 &  
XMT_WINDOR= 0020 &  
XMT_RATE= 100 &  
END
```

4.1.7. Sample Add Results – multiple PDT add.

```
[03/16/2009 14:01:42] [ID #10] Batch: Operating on Batch - Lines [54]  
[03/16/2009 14:01:42] [ID #10-1] PDT [11111111] [ADD] Lines Parsed [18] Values Used [14] Values Ignored [5]  
[03/16/2009 14:01:42] [ID #10-1] PDT [11111111] Batch: Added PDT  
[03/16/2009 14:01:42] [ID #10-2] PDT [11111112] [ADD] Lines Parsed [18] Values Used [14] Values Ignored [5]  
[03/16/2009 14:01:42] [ID #10-2] PDT [11111112] Batch: Added PDT  
[03/16/2009 14:01:42] [ID #10-3] PDT [11111113] [ADD] Lines Parsed [18] Values Used [14] Values Ignored [5]  
[03/16/2009 14:01:42] [ID #10-3] PDT [11111113] Batch: Added PDT  
[03/16/2009 14:01:42] [ID #10] Batch: Complete - Platforms [3] Added [3] Updated [0]  
[03/16/2009 14:01:42] [ID #10] Batch: Mail Sent
```

4.1.8. Sample Update Results – multiple PDT update.

```
[03/16/2009 14:05:12] [ID #9] Batch: Operating on Batch - Lines [114]  
[03/16/2009 14:05:12] [ID #9-1] PDT [11111111] [UPDATE] Lines Parsed [38] Values Used [28] Values Ignored [8]  
[03/16/2009 14:05:12] [ID #9-1] PDT [11111111] Batch: Updated PDT  
[03/16/2009 14:05:12] [ID #9-2] PDT [11111112] [UPDATE] Lines Parsed [38] Values Used [28] Values Ignored [8]  
[03/16/2009 14:05:12] [ID #9-2] PDT [11111112] Batch: Updated PDT  
[03/16/2009 14:05:12] [ID #9-3] PDT [11111113] [UPDATE] Lines Parsed [38] Values Used [28] Values Ignored [8]  
[03/16/2009 14:05:12] [ID #9-3] PDT [11111113] Batch: Updated PDT  
[03/16/2009 14:05:12] [ID #9] Batch: Complete - Platforms [3] Added [0] Updated [3]  
[03/16/2009 14:05:12] [ID #9] Batch: Mail Sent
```

Notes 1

Batch Update Notes

4.2. Batch File Syntax

- The two supported batching functions are:
 - UPDATE PDT <platform_id>
 - ADD PDT <platform_id>
 - The batch format is :
 - Command: ADD / UPDATE PDT <platform_id> &
 - Body: <field> = <value> &
 - End: END
 - A text file may contain multiple add/update statements in one file.
 - All text is forced to uppercase
 - The command line itself is limited to 78 characters and is terminated by an ASCII linefeed <LF> character or carriage return <CR> character.
 - Commands may be extended over as many lines as needed by entering the continuation character '&' before entering the termination character.
 - Comments may be entered on a command line after the comment symbol '!', or after a continuation character, '&'. Any text after these characters is ignored.
 - The UPDATE and ADD commands may be abbreviated starting with the first character. Acceptable abbreviations are U / UP / UPD / UPDA / UPDAT / UPDATE or A / AD / ADD.
 - Embedded blanks in strings must be enclosed in quotation marks (" ").
 - Be careful not to use the single quote character ' (this is a right quote character or an apostrophe) or a left single quote character ` to enclose a string value. These will be treated as literals.
 - Various types of quote characters are converted to the " (0x22) character. Characters with hex values of 0x91 / 0x93 / 0x94 are converted to 0x22.
 - Convert tabs (0x09) to spaces. Some batch updates have failed because the embedded characters in the batch file were tabs instead of spaces.
 - ADD platform : If COUNTRY_STATE_PROV is not specified, default to 'ZZ' : country unknown
 - ADD / UPDATE platform : Look at COUNTRY_STATE_PROV parameter first. If not defined, the country defaults to 'ZZ'. If the country is 'ZZ' and LOC_CODE is a valid US state, LOC_CODE will be used to populate FK_COUNTRY ('US') and FK_STATE_PROV ('US'+LOC_CODE value).
 - ADD / UPDATE platform : LOC_REGION is forced to 'A' for country = 'US'. LOC_REGION is forced to 'B' for country = 'CA'.
 - Batching expects a text file. After above substitutions are made, processing will fail if any of the following characters are seen:
 - < 0x0a
 - > 0x0a and < 0x0d
 - > 0x0d and < 0x20
 - >= 7F
- ### 4.3. ADD Notes

- Platform must not exist
- OWNER_ID must exist in TblGroup
- MANUFACTR_ID and MODEL_NO radio must exist in TblRdt. If not, and ID and MODEL of "UNKNOWN", "UNKNOWN" shall be used.

4.4. UPDATE Notes

- Platform must exist

4.5. Misc. Notes

- No DAPS documentation allows the omission of the "=" character. DADDS requires this character.

MAX_RETRIES 03 &
FIRST_XMT 004920 &
XMT_PERIOD 010000 &
XMT_WINDOW 0010 &