

Data Submission Guide for Dispensers

Delaware Division of Professional Regulation Prescription Monitoring Program

> August 2022 Version 2.2



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1 Document Overview

This document serves as a training guide and support manual for dispensers of Schedule II through Schedule V controlled substances in Delaware who use Bamboo Health's PMP Clearinghouse repository to report their dispensations. It includes such topics as:

- Reporting requirements for dispensers in the State of Delaware
- Data file submission guidelines and methods
- Creating a PMP Clearinghouse account
- Creating a data file
- Uploading or reporting data
- Understanding and correcting errors

This guide is intended for use by all dispensers in the State of Delaware required to report the dispensing of controlled substances.

2 Data Collection and Tracking

2.1 Data Collection Overview

This guide provides information regarding the State of Delaware Prescription Monitoring Program (PMP). The purpose of this program is to collect data on ALL Schedule II, III, IV, and V controlled substances dispensed in the State of Delaware. This is made possible by 16 Del. C. § 4798, which states:

The Office of Controlled Substances shall establish and maintain a PMP program to monitor the prescribing and dispensing of all Schedule II, III, IV and V controlled substances by prescribers in this State, and to research the prescribing and dispensing of drugs of concern. The PMP shall not interfere with the legal use of a controlled substance or drug of concern.

The data collected is used in the prevention of diversion, abuse, and misuse of controlled substances through the provision of education, early intervention, and enforcement of existing laws that govern the use of controlled substances.

"Dispenser" means a person authorized by this State to dispense or distribute to the ultimate user any controlled substance or drug monitored by the program but shall not include any of the following: a licensed healthcare facility pharmacy that dispenses, distributes, or administers any controlled substance or drug monitored by the program for the purposes of inpatient care, or any emergency department dispensing a controlled substance for immediate use.

2.2 Reporting Requirements

Effective November 7, 2017, the Delaware PMP will begin requiring pharmacies and dispensers to report controlled substance dispensations to the Delaware PMP via PMP Clearinghouse. Dispensations must be reported DAILY, no later than the day following the dispensation. Veterinary dispensations should not be reported to the Delaware PMP.

If a facility does not stock or dispense controlled substances, the facility must upload a daily "zero report" no later than the following day or relinquish its Delaware Controlled Substance Registration (CSR). To relinquish the CSR, notify the Office of Controlled Substances in writing. When the facility's CSR has terminated, the facility may stop uploading zero reports.

If a prescribing practitioner dispenses controlled substances, he or she must upload a report on the same day. A prescribing practitioner who does not dispense controlled substances on a given day is not required to upload a report on that day.

The laws and regulations for reporting to the Delaware PMP are continuously subjected to amendments; it is the responsibility of dispensers to be aware of such updates as they are enacted and promulgated.

All dispensers of Schedule II, III, IV, and V controlled substances are required to collect and report their dispensing information. Such reporting without individual authorization by the patient is allowed under HIPAA, 45CFR § 164.512, paragraphs (a) and (d). The Delaware Department of State is the state oversight agency, and Bamboo Health will be acting as an agent of the Delaware PMP in the collection of this information.

The following elements are required by law to be reported. For additional details on these elements and others of ASAP 4.2, please see <u>Appendix A: ASAP 4.2</u> <u>Specifications</u>.

Element Name	Element ID	
Pharmacy Header		
Pharmacy NPI	PHA01	
DEA Number	PHA03	
Pharmacy or Dispensing Prescriber Name	PHA04	
Patient Information		
Last Name	PAT07	
First Name	PAT08	
Address Information – 1	PAT12	
City Address	PAT14	
State Address	PAT15	
ZIP Code Address	PAT16	
Date of Birth	PAT18	
Gender Code	PAT19	
Dispensing Record		
Prescription Number	DSP02	
Date Written	DSP03	
Date Filled	DSP05	
Refill Number	DSP06	
Product ID Qualifier	DSP07	
Note: NDC is required.		
Product ID	DSP08	
Days Supply	DSP10	
Classification Code for Payment Type	DSP16	

Prescriber Information		
Prescriber NPI	PRE01	
DEA Number	PRE02	
Last Name	PRE05	
First Name	PRE06	

2.3 Noncompliance

A dispenser who fails to submit prescription monitoring information to the Office of Controlled Substances PMP as required by this section, or who knowingly submits incorrect prescription information, shall be subject to disciplinary sanction pursuant to Title 24.

3 Data Submission

This chapter provides information and instructions for submitting data to the PMP Clearinghouse repository.

3.1 Timeline and Requirements

- Pharmacies and software vendors can create their PMP Clearinghouse accounts upon receipt of this guide. See <u>Creating Your Account</u> for more information.
- You can begin submitting data to PMP Clearinghouse as soon as your account has been created. As of November 7, 2017, dispensers are required to transmit their data using PMP Clearinghouse in accordance with the guidelines outlined under <u>Reporting Requirements</u>.
- If a pharmacy does not dispense any controlled substances for the preceding day, it must file a zero report for that day, or it will be considered noncompliant. See <u>Zero Reports</u> for additional details.

3.2 Upload Specifications

Files should be in the ASAP 4.2 format as defined in <u>Appendix A: ASAP 4.2</u> <u>Specifications</u>. Files for upload should be named in a unique fashion, with a prefix constructed from the date (YYYYMMDD) and a suffix of ".dat". An example file name would be "20220919.dat". All of your upload files will be kept separate from the files of others.

Reports for multiple pharmacies can be in the same upload file in any order.

4 Accessing Clearinghouse

This chapter describes how to create your PMP Clearinghouse account and how to log in to the PMP Clearinghouse web portal.

4.1 Creating Your Account

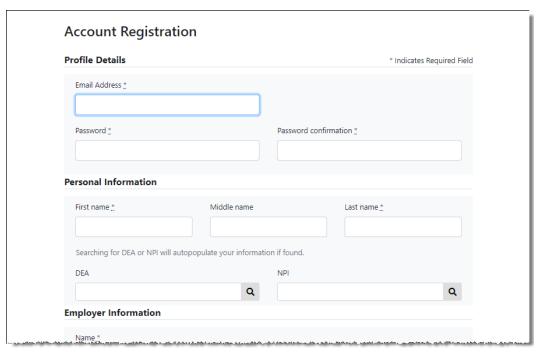
Prior to submitting data, you must create an account. If you are currently registered with the Bamboo Health PMP Clearinghouse system, you do not need to register for a new account—you will be able to add Delaware to your existing account for data submissions. If you have an existing PMP Clearinghouse account, please refer to Adding PMPs to Your Upload Account to add PMPs to your account.

Notes:

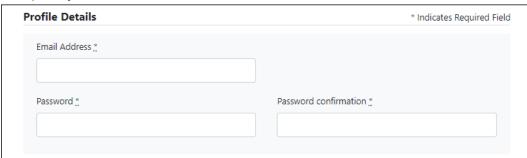
- Data from multiple pharmacies can be uploaded in the same file. For example, chain pharmacies may send in one file containing controlled substance dispensing information for all their pharmacies licensed in the PMP. Therefore, chains with multiple stores need only to set up one account to upload a file.
- Multiple users for the same entity can upload under the same account. Please refer to <u>Adding Additional Users to an Upload Account</u> for more information on adding additional users to an upload account.
- PMP Clearinghouse allows users to submit data through the web portal via manual entry (UCF) or upload of ASAP files. For users who prefer an encrypted transfer method, SFTP access is also available. You may set up your SFTP account during the account creation process.
- If you need to make changes to an existing PMP Clearinghouse upload account, please refer to <u>Managing Your Upload Account</u>.

Perform the following steps to create an account:

1. Open an internet browser window and navigate to the PMP Clearinghouse Account Registration page located at https://pmpclearinghouse.net/registrations/new.



2. Complete your Profile Details.



a. Enter your current, valid email address in the Email Address field.

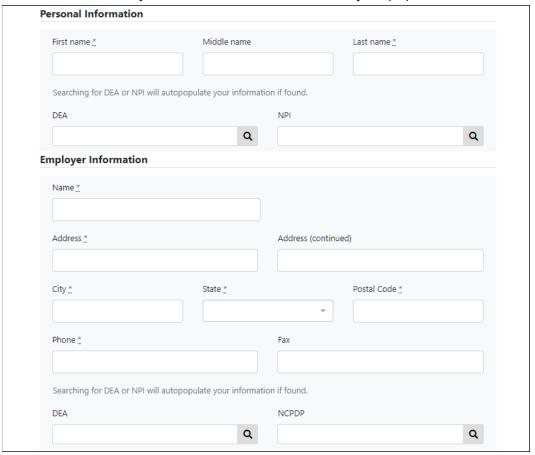
Note: The email address you provide here will act as your username when logging into the PMP Clearinghouse system.

b. Enter a password for your account in the **Password** field, then re-enter it in the **Password Confirmation** field. The password requirements are provided below.

Passwords must contain:

- At least eight (8) characters
- One (1) uppercase letter
- One (1) lowercase letter
- One (1) number
- One (1) special character, such as !, @, #, \$, etc.
- 3. Complete your Personal and Employer information, noting the following:
 - Required fields are marked with a red asterisk (*).

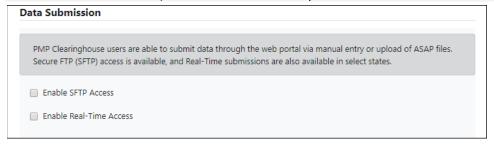
You may be able to auto-populate your Personal and/or Employer information by entering your (or your employer's) DEA, NPI, and/or NCPDP number, then clicking the search icon (). If the number you entered is found, your information will automatically be populated.



4. If secure file transfer protocol (SFTP) is required, complete the Data Submission section of the page.

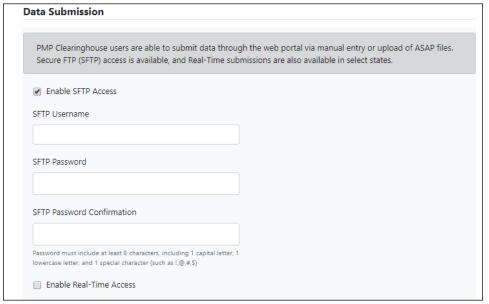
Notes:

- If SFTP access is not required, you do not need to complete the Data Submission section and you may continue to step 5.
- You may add SFTP access to an existing account. Please refer to <u>Adding</u> <u>SFTP Access to an Upload Account</u> for complete instructions.



a. Click to select the Enable SFTP Access checkbox.

The SFTP access fields are displayed.



- b. Your **SFTP Username** is automatically generated using the first five characters of your employer's name + your employer's phone number + @prodpmpsftp. For example, if you entered "Test" as your employer's name and "555-555-5555" as your employer's phone number, your SFTP username would be *test55555555559prodpmpsftp*.
- c. Enter a password for your SFTP account in the SFTP Password field, then re-enter it in the SFTP Password Confirmation field. The password requirements are provided below.

Passwords must contain:

- At least eight (8) characters
- One (1) uppercase letter
- One (1) lowercase letter
- One (1) number
- One (1) special character, such as !, @, #, \$, etc.

This password will be input into the pharmacy software so that submissions can be automated.

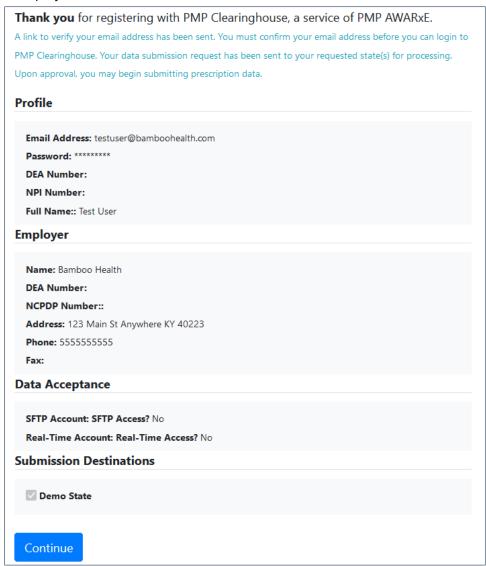
Notes:

- This password can be the same as the one previously entered under Profile.
- Unlike the Profile password (i.e., your user account password), the SFTP password does not expire.
- The URL to connect via SFTP is sftp://sftp.pmpclearinghouse.net.
- Additional details on SFTP configuration can be found in <u>Appendix D:</u> SFTP Configuration.

5. In the Submission Destinations section of the page, select the PMP(s) for which you will be submitting data.

6. Click Submit.

The request is submitted to the PMP administrator for each of the PMPs you selected for data submission, and the Registration Information Overview page is displayed.



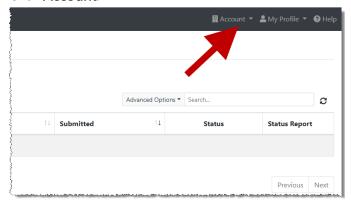
7. Click Continue.

The PMP Clearinghouse Login page is displayed; however, you will not be able to log in until your account has been approved. Once the PMP administrator has approved your request, you will receive a welcome email instructing you to confirm your account. Follow the instructions in the email to confirm your account and begin submitting data to PMP AWARXE.

4.1.1 Adding Additional Users to an Upload Account

You can add additional user accounts to the main registered upload account. This can be beneficial for multiple users at your organization to be able to see what has been submitted by your organization and make corrections, if necessary.

- 1. Log in to PMP Clearinghouse.
- 2. Click Account.



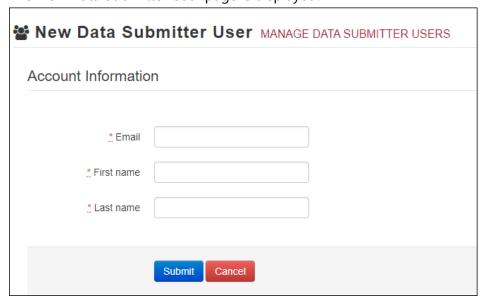
3. Select **Users** from the **Account** drop-down menu.

The Account Users page is displayed.



4. Click **New User**, located in the top right corner of the page.

The New Data Submitter User page is displayed.



- 5. Enter the new data submitter's email address, first name, and last name in the appropriate fields. *Note that all fields are required.*
- 6. Click Submit.

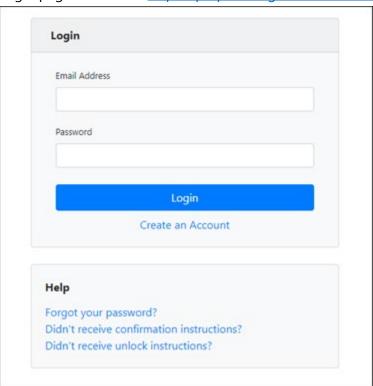
The user is added to the list of data submitters for your organization, and you are returned to the Account Users page.

- 7. Please inform the new user of the account creation.
 - a. The user will receive an email with a link for them to confirm their account.
 - b. Once the account has been confirmed, the user will need to navigate to the PMP Clearinghouse Login page and click **Forgot your password?** to create a password for their account and log in.
 - c. Upon logging in, the user will be able to view all files submitted for your organization's upload account.

Note: The data submitter admin can also set the password for new users. Please refer to <u>Changing Another User's Password</u> for more information.

4.2 Logging In to PMP Clearinghouse

1. Open an internet browser window and navigate to the PMP Clearinghouse Login page located at https://pmpclearinghouse.net/users/sign in.



- 2. Enter the email address you used to create your account in the **Email Address** field
- 3. Enter your password in the **Password** field.

Note: If you have forgotten your password, have completed your registration but did not receive the account confirmation email, or your account has been locked and you did not receive the email with instructions for unlocking your account, please refer to the links in the Help section of the page. For detailed instructions on resetting your password, refer to <u>Resetting Your Password</u>.

4. Click Login.

The PMP Clearinghouse home page is displayed.



5 Data Delivery Methods

This chapter provides information about data delivery methods you can use to upload your controlled substance reporting data file(s) to PMP Clearinghouse.

For quick reference, you may click the desired hyperlink in the following table to view the step-by-step instructions for your chosen data delivery method:

Delivery Method	Page
Secure FTP	14
Web Portal Upload	15
Manual Entry (UCF)	16
Zero Reports	19

5.1 Secure FTP

If you are submitting data to PMP Clearinghouse using SFTP, you must configure individual subfolders for the PMP systems to which you are submitting data. These subfolders must be created in the *homedir/directory* folder, which is where you are directed once authenticated, and **should be named using the PMP abbreviation (e.g., AK, AL, DC, GU, KS, PR etc.).** Data files not submitted to a PMP subfolder will be required to have a manual PMP assignment made on the <u>File Listings</u> page. Please refer to <u>PMP Subfolders</u> for additional details on this process.

1. If you do not have a PMP Clearinghouse account, perform the steps in Creating Your Account.

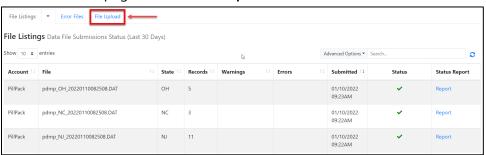
Or

- 2. If you have a PMP Clearinghouse account but have not enabled SFTP access, perform the steps in <u>Adding SFTP Access to an Upload Account</u>.
- 3. Prepare the data file(s) for submission, using the ASAP specifications described in <u>Appendix A: ASAP 4.2 Specifications</u>.
- 4. SFTP the file to sftp://sftp.pmpclearinghouse.net.
- 5. When prompted, enter the username and password you created when setting up the SFTP account.
- 6. Place the file in the appropriate PMP-abbreviated directory.
- 7. You can view the results of the transfer/upload on the Submissions page in PMP Clearinghouse.

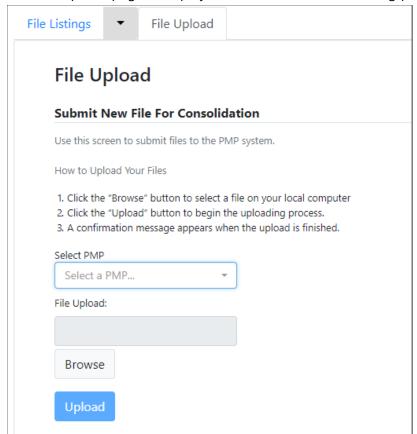
Note: If you place the data file in the root directory and not a PDMP sub-folder, a symbol with a mouse over hint of "Determine PMP" is displayed on the File Status page, and you will be prompted to select a destination PMP to which the data should be sent.

5.2 Web Portal Upload

- 1. If you do not have an account, perform the steps in Creating Your Account.
- 2. Prepare the data file(s) for submission, using the ASAP specifications described in Appendix A: ASAP 4.2 Specifications.
- 3. Log in to PMP Clearinghouse.
- 4. From the home page, click the File Upload tab.



The File Upload page is displayed as shown on the following page.



- 5. Select the PMP to which you are submitting the file from the drop-down list in the **Select a PMP** field.
- 6. Click the **Browse** button, located next to the **File Upload** field, and select the file you created in step 2.

7. Click **Upload**.

A message is displayed prompting you to confirm the submission.



8. Click **Upload** to continue with the file submission.

Your file is uploaded, and you can view the results of the upload on the File Submissions page.

Note: When uploading a file, the file name must be unique. If the file name is not unique, a message is displayed indicating that the file name has already been taken.

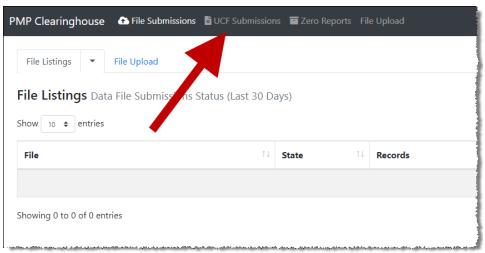
5.3 Manual Entry (UCF)

You can manually enter your prescription information into the PMP Clearinghouse system using the Universal Claim Form (UCF) within the PMP Clearinghouse web portal. This form allows you to enter patient, prescriber, dispenser, and prescription information.

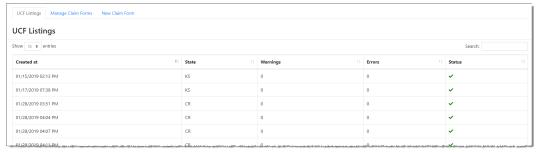
Please refer to <u>Reporting Requirements</u> for the complete list of reporting requirements.

Note: An example UCF is provided in Appendix C.

- 1. If you do not have an account, perform the steps in Creating Your Account.
- 2. Log in to PMP Clearinghouse.
- Click UCF Submissions.

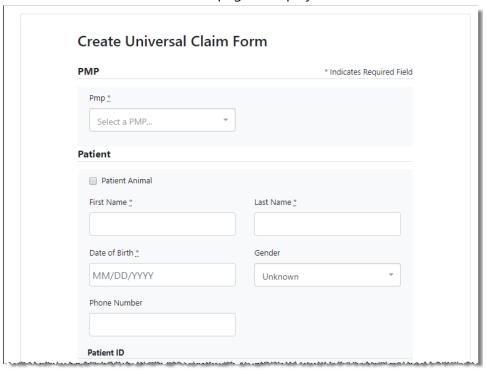


The UCF Listings page is displayed.



4. Click the **New Claim Form** tab, located at the top of the page.

The Create Universal Claim Form page is displayed.



- 5. Select the PMP to which you are submitting data from the drop-down list in the **Select a PMP** field.
- 6. Complete the required fields.

Notes:

- An asterisk (*) indicates a required field.
- If you are entering a compound, click the Compound checkbox in the Drug Information section of the page, complete the required fields for the first drug ingredient, then click Add New to add additional drug ingredients.

Notes about NDC numbers:

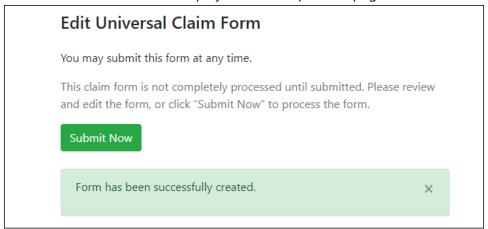
• The NDC number must be submitted without dashes.

• Manufacturers include the 10-digit NDC number as approved by the FDA on their packaging and documentation. Since payers needed a standardized NDC format for processing, they require an 11-digit format of 5-4-2, created by prepending the short segment with a zero. This is also the format required for reporting to PMPs. If you experience difficulty entering the NDC number, or are receiving an error for the NDC number, you can use the use the following examples as a guide:

If the NDC appears this way	Enter it this way
1234-5678-90 (missing 0 in first segment)	01234567890
54321-123-98 (missing 0 in second segment)	<i>54321012398</i>
54312-4321-1 (missing 0 in third segment)	54312432101

7. Once you have completed all required fields, click **Save**.

The **Submit Now** button is displayed at the top of the page.



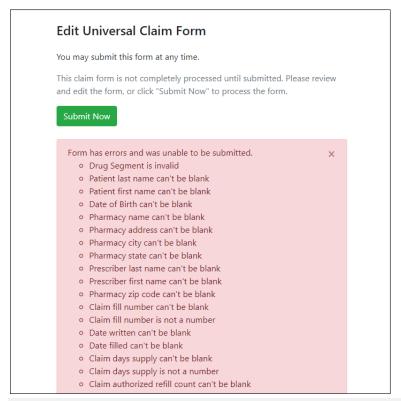
8. Click **Submit Now** to continue with the data submission process.

A message is displayed prompting you to confirm the data submission.



9. Click OK.

Your data will be validated upon submission. If there are any errors on the UCF form, they are displayed at the top of the page.



Note: If there are no errors, you are returned to the Submitted Claim Forms page and your report is listed there.

10. Correct the indicated errors, then repeat steps 7–9.

Once your data has been successfully submitted, your report is listed on the UCF Listings page.



5.4 Zero Reports

If a facility does not stock or dispense controlled substances, the facility must upload a daily zero report or relinquish its Delaware CSR. To relinquish the CSR, notify the Office of Controlled Substances in writing. When the facility's CSR has terminated, the facility may stop uploading zero reports.

If you have no dispensations to report for the preceding reporting period, you must report this information to the Delaware PMP.

You may submit your zero report through the PMP Clearinghouse web portal by following the steps below or via SFTP using the ASAP Standard for Zero Reports.

For additional details on submitting via SFTP, please refer to <u>Appendix B: ASAP</u> <u>Zero Report Specifications</u>.

You may submit zero reports through the PMP Clearinghouse web portal using one of the following methods:

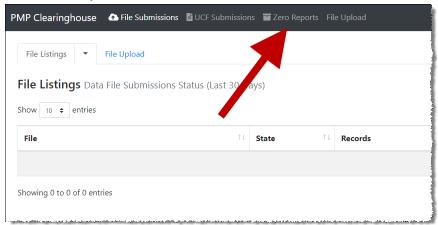
- Submit a single-click zero report
- Create a new zero report

5.4.1 Submit a Single-Click Zero Report

Single-click zero reporting allows you to create a profile for the pharmacy that includes its identifiers (e.g., DEA, NPI, NCPDP), so you do not have to enter it each time you submit a zero report.

To create a pharmacy profile and begin submitting single-click zero reports:

- 1. If you do not have an account, perform the steps in <u>Creating Your Account</u>.
- 2. Log in to PMP Clearinghouse.
- 3. Click Zero Reports.

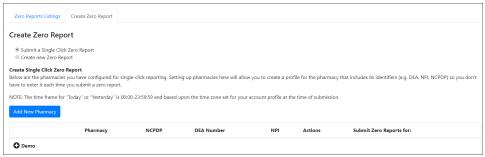


The Zero Report Listings page is displayed.



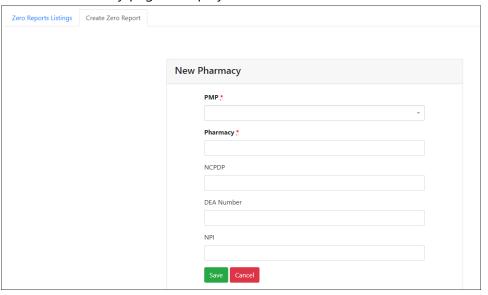
4. Click the **Create Zero Report** tab.

The Create Zero Report page is displayed. *Note that Submit a Single Click Zero Report is selected by default.*



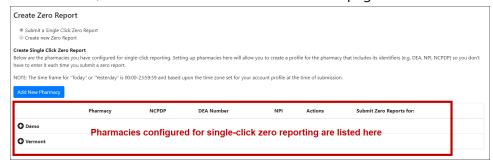
- Any pharmacies you have already configured for single-click zero reporting are displayed at the bottom of the page. Continue to step 10 to submit a zero report for those pharmacies.
- If you have not configured your pharmacy for single-click zero reporting, continue to step 5.
- 5. Click Add New Pharmacy.

The New Pharmacy page is displayed.



- 6. Select the PMP for which you are submitting a zero report from the drop-down list in the **PMP** field.
- 7. Enter the pharmacy's name in the **Pharmacy** field.
- 8. Populate the **NCPDP**, **DEA Number**, and/or **NPI** fields as required by the PMP you selected in step 6. If any of these fields are required, a red asterisk (*) will be displayed next to that field once you have selected a PMP.
- 9. Click Save.

The pharmacy is saved and will be listed under the drop-down for the selected PMP, which is located at the bottom of the page.



10. Click the plus sign ("+") next to the PMP for which you wish to submit a zero report.

The list of pharmacies you have configured for single-click zero reporting for that PMP is displayed. *Note that this page allows you to submit a zero report for the current date (Today) or the previous day (Yesterday).*



- 11. Click **Today** to submit a zero report for the current date; Or
- 12. Click **Yesterday** to submit a zero report for the previous date.

 Once the report is submitted, the submission is indicated on the screen, and the zero report is displayed on the **Zero Report Listings** tab.

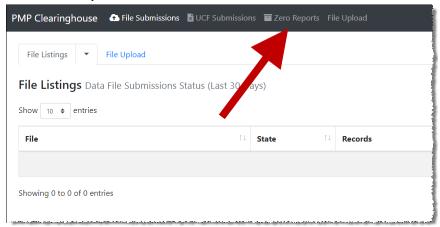


Note: You may edit or delete a pharmacy from this page.

- To edit a pharmacy, click **Edit** to display the Edit Pharmacy page and make any necessary changes. Refer to steps 6–9 for guidance on entering pharmacy information.
- To delete a pharmacy, click **Delete**. You will be prompted to confirm the deletion. Once you confirm the deletion, the pharmacy configuration will be removed.

5.4.2 Create a New Zero Report

- 1. If you do not have an account, perform the steps in <u>Creating Your</u> Account.
- 2. Log in to PMP Clearinghouse.
- 3. Click Zero Reports.

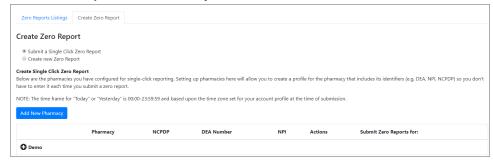


The Zero Report Listings page is displayed.

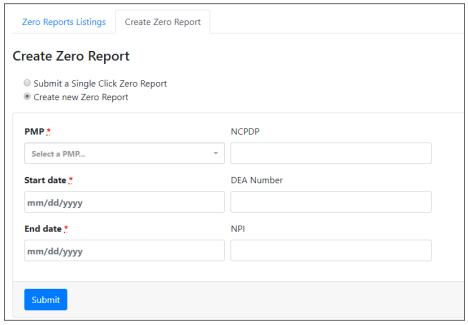


4. Click the Create Zero Report tab.

The Create Zero Report page is displayed. *Note that Submit a Single Click Zero Report is selected by default.*

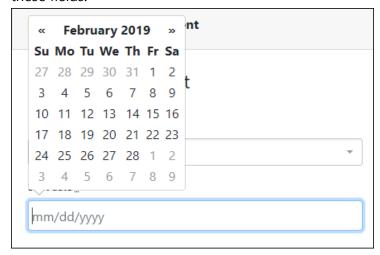


5. Click the button to select **Create new Zero Report**.



The Create Zero Report page is displayed.

- 6. Select the PMP for which you are submitting a zero report from the drop-down list in the **PMP** field.
- 7. Enter the start date and end date for the zero report in the **Start date** and **End date** fields using the *MM/DD/YYYY* format. You may also select the dates from the calendar that is displayed when you click in these fields.



8. Enter your NCPDP, DEA, and/or NPI numbers, if required by your PMP.

Note: If any of these fields are required by your PMP, they will be marked with a red asterisk (*).

9. Click Submit.

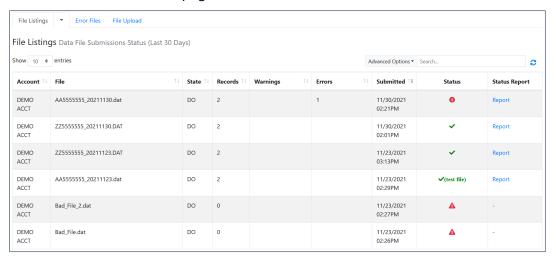
Your zero report is submitted to PMP Clearinghouse and will be displayed on the **Zero Report Listings** tab.

6 Data Compliance

This chapter describes how to view the status of your submitted data files and how to correct errors.

6.1 File Listings

The File Listings page displays information extracted from the data files submitted to PMP Clearinghouse, including the file name, number of records identified within the data file, number of records that contain warnings, number of records that contain errors, and the date and time of submission. Click **File Submissions** to access this page.

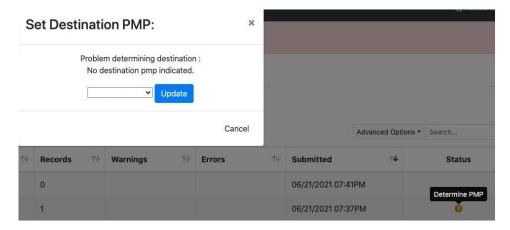


- The **Status** column, located at the end of each row, displays the file status via color-coded icon. Hovering over the icon will display the status message.
- The Status Report column, located next to the Status column, contains a link
 to the status report for that file. Please refer to <u>File Status Report</u> for more
 information on how to read and interpret this report.

If a file contains errors, it will have a symbol with a mouse over hint of "Pending Dispensation Error" within the status column. You can click the error icon in the Status column to display the Error Correction page, which allows you to view the records containing errors (see View Records for more information). Please refer to Error Correction for instructions on how to correct errors.

If a file is unable to be parsed into the PMP Clearinghouse application, it will have an A symbol with a mouse over hint of "ASAP Errors." Clicking the icon will display the detailed error, which indicates what element was missing or malformed. To correct these errors, a new file must be submitted to PMP Clearinghouse. It is not necessary to void a file that failed parsing since it was not successfully submitted to PMP Clearinghouse.

If you submitted a file via SFTP without using a PMP-specific sub-folder, the file will be displayed, and symbol will be displayed in the status column with a mouse over hint of "Determine PMP." Clicking the icon will prompt you to select a destination PMP to which the data file will be transferred.

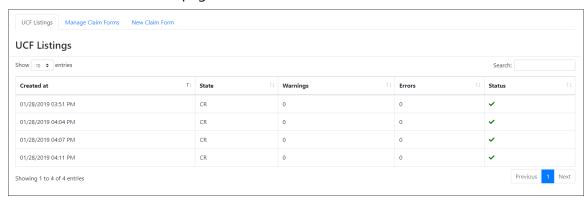


If you submitted a zero report via file upload or SFTP that is malformed or missing information, the file will be displayed, and an exclamation mark icon inside a red triangle will be displayed in the status column. Hovering over the icon will display the "Invalid Zero Report" error. Clicking on the icon will display the detailed error message. To correct these errors, a new zero report must be submitted. Error example:



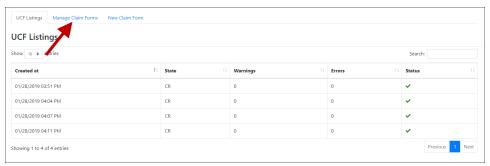
6.2 UCF Listings

The UCF Listings page displays information about the UCFs submitted to PMP Clearinghouse, including the number of warnings and errors. Click **UCF Submissions** to access this page.



The **Status** column, located at the end of each row, displays the UCF's status. Data entered into the UCF is validated upon submission; therefore, successfully submitted UCFs should not contain errors. However, if you have attempted to submit a UCF with errors and did not immediately correct those errors and submit the record, you have 30 days to make updates to these records in Clearinghouse.

1. To view pending or incomplete submissions, click the **Manage Claim Forms** tab.



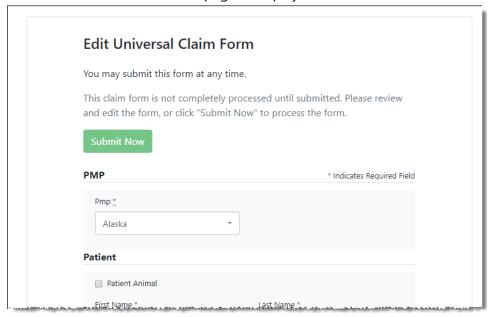
The Pending Claim Forms page is displayed.



2. Click **Edit** next to the form you wish to update.

Note: If it has been longer than 30 days, the **Edit** option will not be available. You must click **Delete** to delete the record and start over.

The Edit Universal Claim Form page is displayed.



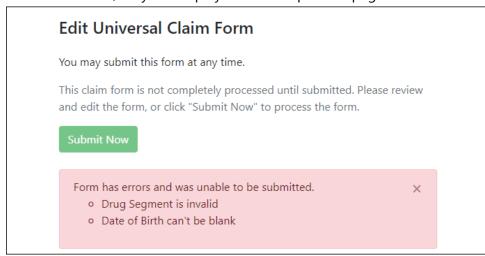
Make the necessary corrections or changes, and then click Submit Now, located at the top of the page.

A message is displayed prompting you to confirm the data submission.



4. Click OK.

Your data will be validated upon submission. If there are any remaining errors on the UCF form, they are displayed at the top of the page.



Note: If there are no errors, you are returned to the UCF Listings page and your report is listed there.

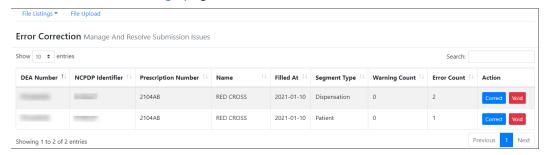
5. Correct the indicated errors, then repeat steps 3-4.

Once your data has been successfully submitted, your report is listed on the UCF Listings page.

6.3 Error Correction Page

6.3.1 View Records with Errors

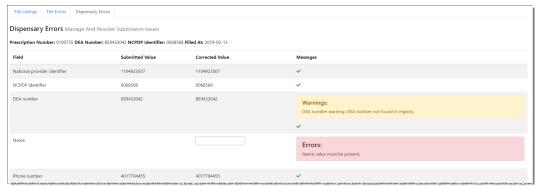
The Error Correction page displays more information about the records within a selected data file that need correcting, including **Prescription Number**, **Segment Type**, **Warning Count**, and **Error Count**. To access this page, click the "**Pending Dispensation Error**" message in the **Status** column of the File Listings page.



The **Correct** button, located at the end of each row, allows you to make corrections to the record.

6.3.2 Error Correction via PMP Clearinghouse

Once you click Correct on the Error Correction page, the Errors page is displayed. This page displays detailed information about the records within a selected data file that need correcting, including all the fields contained within the record and the originally submitted value, and allows you to correct those records.



- The **Corrected Value** column allows you to enter a new value to correct the error.
- The **Message** column displays the relevant error message explaining why the value entered in that field did not pass the validation rules.

For files that failed to parse, the error identified is "best effort" and any information we could not parse is listed as "unparseable" in the file. In this case, you must submit a corrected file.

To correct records:

- 1. Identify the fields that require corrections. Fields containing errors are highlighted in red, as shown in the screenshot above.
- 2. Enter the corrected value in the **Corrected Value** column.
- 3. Click Submit.

The error is processed through the validation rules.

- a. If the changes pass the validation rules, the record is valid, and a message is displayed indicating that the errors have been corrected. The <u>File Listings</u> and <u>Error Correction</u> pages are also updated.
- b. If the changes fail the validation rules, a message is displayed indicating that there was a problem correcting the errors, and the **Message** column is updated with any new error message. Repeat steps 2–3 until the errors have been corrected and the file can be successfully submitted.

6.3.3 Error Correction via File Submission

The ASAP 4.2 standard requires a pharmacy to select an indicator in the **DSP01** (Reporting Status) field. These indicators allow you to submit new records, revise and resubmit records, and void (delete) erroneous records. These actions are indicated by supplying one of the following values in the **DSP01** field:

- 00 New Record indicates a new record
- 01 Revise indicates that one or more data elements in a previouslysubmitted record have been revised
- 02 Void indicates that the original record should be removed

To revise a record:

- 1. Create a record with the value 01 in the **DSP01** field.
- 2. Populate the following fields with the same information originally submitted in the erroneous record:
 - Dispensary identifier (e.g., DEA number)
 - Prescription number (DSP02)
 - Date filled (DSP05)
 - Refill number (DSP06)
 - Quantity (DSP09)

Note: If you need to revise any of the fields listed above, you must delete the original record and submit a new one with the correct information. Otherwise, a duplicate record will be created.

- 3. Fill in all other data fields with the correct information. This information will override the original data linked to the fields referenced in step 2.
- 4. Submit the record.

7 Email Reports

Email status reports are automatically sent to all users associated with a specific data submitter account. These reports are used to identify errors in files that have been submitted and to confirm zero report submissions. This chapter describes the status reports you may receive via email.

7.1 File Failed Report

You will receive the *File Failed Report* if a submitted file was not able to be parsed and was not processed into PMP Clearinghouse. The report contains a description of the error encountered within the file. In the event of a failed file, a new file should be submitted with the necessary corrections.

Note: Failed files are not parsed into Clearinghouse and do not require a voided ASAP file to remove it from the system.

An example File Failed Report is provided below.

SUBJ: Delaware ASAP file: fake-test3.txt - Parse Failure

BODY:

Error Message

Failed to decode the value '04' for the bean id 'transactionControlType'.

Summary:

- * File Name: fake-test3.txt
- * ASAP Version: 4.2
- * Transaction Control Number: unparseable
- * Transaction Control Type: unparseable
- * Date of Submission: January 30, 2022

NOTE: This file could not be received into the system because the system could not recognize its content as a valid ASAP format. Action is required to resolve the issues and a subsequent file should be submitted. As such the information provided in this report is "best effort" and any information we could not parse is listed as "unparseable" in the fields above.

7.2 File Status Report

The *File Status Report* serves as notification that a data file is currently being parsed by the PMP system.

This report identifies specific records in the submitted data file and returns identifying information about the record, including specific errors identified

during the validation process. It uses fixed-width columns and contains a summary section after the error listings. Each column contains a blank two-digit pad at the end of the data.

The columns are set to the following lengths:

Column	Length
DEA	11 (9 + pad)
NCPDP	9 (7 + pad)
NPI	12 (10 + pad)
Prescription	27 (25 + pad)
Filled	10 (8 + pad)
Segment	18 (16 + pad)
Field	18 (16 + pad)
Туре	9 (7 + pad)
Message	Arbitrary

The File Status Report notifies you of the following scenarios:

- Total records: The total number of records contained in the submitted data file.
- **Duplicate records**: The number of records that were identified as already existing within the PMP system. Duplicate records are not imported to prevent improper patient information.
- Records in process: The number of records remaining to be processed into the system (usually only displays a number if the file has not finished loading at the time the report is sent out).

Note: Records remaining to be processed will continue to be processed even after the status report is sent.

- Records with errors: The number of records that contain errors. These errors
 must be corrected for the record to be imported into the system. If a zero (0)
 is displayed, there are no errors in the data. Please refer to Error Correction
 for instructions on correcting errors.
- Records with warnings: The number of records that contain warnings. These warnings do not need to be corrected for the record to be imported into the system. If a zero (0) is displayed, there are no warnings in the data.
- Records imported with warnings: The number of records with warnings that
 were imported. If a record contains both warnings and errors, the errors must
 be corrected to be submitted to the system. Please refer to Error Correction
 for instructions on correcting errors.
- **Records imported without warnings**: The number of records without warnings that were imported.

Note: The initial File Status Report is sent out two (2) hours after the file has been submitted to the system. Additional reports will be sent out every 24 hours if errors continue to be identified within a submitted data file.

An example File Status Report is provided on the following page.

SUBJ: Delaw	SUBJ: Delaware ASAP file: fake-test3.txt - Status Report						
BODY: DEA	NCPDP	NPI	Prescription	Filled	Segment	Field Type	Message
			123486379596-0 357199504833-345		Dispensation Dispensation	refill_number days_supply	WARNING message example ERROR message example
Summary:		_					
* File Name		3.txt					
* ASAP Vers		NI I 22.4	00504022				
* Transactio		Number: 234	89504823				
		January 30, 2	1022				
* Total Reco		-	.022				
* Duplicate							
* In Process							
* Records w							
* Imported							
* Records In	nported w	ith Warning (Count: ###				

7.3 Zero Report Confirmation

You will receive a *Zero Report Confirmation* after successfully submitting a zero report to PMP Clearinghouse. This report displays the PMP to which the zero report was submitted, date range for the zero report, date the zero report was submitted to PMP Clearinghouse, and date the report was originally created.

An example Zero Report Confirmation is provided below.

SUBJ: ASAP Zero Report: zero_reports_20220307KSMCPS.DAT

BODY:

Summary:

* File Name: zero_reports_20220301KSMCPS.DAT

* PMP Name: Delaware

* Date Range: 2022-03-06 - 2022-03-06

* Submission Date: 2022-03-07 * ASAP Creation Date: 2022-03-06

8 Managing Your Upload Account

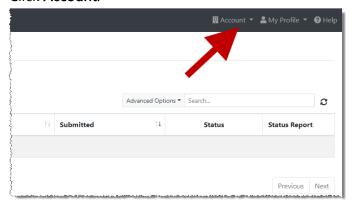
The **Account** menu option allows you to manage the information associated with your organization's upload account, including adding users, PMPs, and SFTP access to your account as well as editing your organization's account information.

Note: This chapter contains information for managing the upload account with which your user account is associated. For information about editing and managing your individual user account, including how to change your password, please refer to <u>Managing Your User Profile</u>.

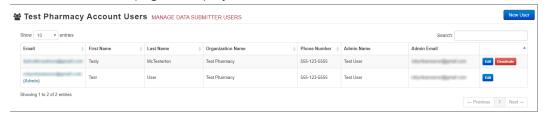
8.1 Adding Users to Your Upload Account

PMP Clearinghouse allows data submitters to add new users to the system who have the same rights and access to submitting data and viewing file status. This practice allows you to create an account to be used for a backup individual.

- Log in to PMP Clearinghouse.
- 2. Click Account.



3. Select **Users** from the **Account** drop-down menu. The Account Users page is displayed.



4. Click **New User**, located in the top right corner of the page.

New Data Submitter User MANAGE DATA SUBMITTER USERS

Account Information

Email

First name

Last name

Submit Cancel

The New Data Submitter User page is displayed.

- 5. Enter the new data submitter's email address, first name, and last name in the appropriate fields. *Note that all fields are required.*
- 6. Click Submit.

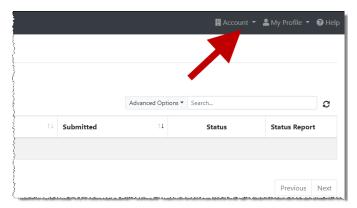
The user is added to the list of data submitters for your organization, and you are returned to the Account Users page.

- 7. Please inform the new user of the account creation.
 - a. The user will receive an email with a link for them to confirm their account.
 - b. Once the account has been confirmed, the user will need to navigate to the PMP Clearinghouse Login page and click **Forgot your password?** to create a password for their account and log in.
 - c. Upon logging in, the user will be able to view all files submitted for your organization's upload account.

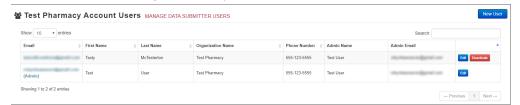
8.1.1 Changing Another User's Password

If a user is unable to update their own password, a data submitter can update a password for any additional users linked to the admin account.

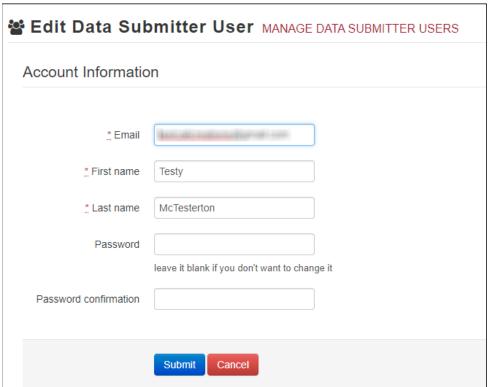
- 1. Log in to PMP Clearinghouse.
- 2. Click Account.



3. Select **Users** from the **Account** drop-down menu. The Account Users page is displayed.



4. Click the **Edit** button, located to the right of the user's information. The Edit Data Submitter User page is displayed.



5. Enter a new password for the user in the **Password** field, then re-enter it in the **Password confirmation** field. The password requirements are provided below.

Passwords must contain:

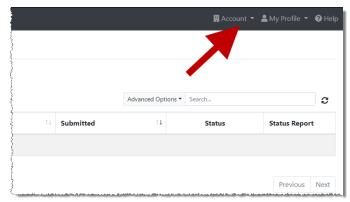
- At least eight (8) characters
- One (1) uppercase letter
- One (1) lowercase letter
- One (1) number
- One (1) special character, such as !, @, #, \$, etc.
- 6. Click Submit.

The password is changed.

8.2 Adding PMPs to Your Upload Account

If your organization needs to submit data files to an additional PMP that uses PMP AWARXE, you can submit the request through PMP Clearinghouse.

- 1. Log in to PMP Clearinghouse.
- 2. Click Account.



3. Select Multi State Approval from the Account drop-down menu.

The **Multi State Approval** page is displayed. This page displays all PMPs currently using the PMP AWARxE system as well as your data sharing status with each PMP.



4. To request to submit data to another PMP, click to select the checkbox next to that PMP.

PMP Clearinghouse automatically saves your changes, and your request is submitted to the PMP administrator for review and approval. Once the request has been approved, the status for that PMP will change from "Pending" to "Approved," and you may begin submitting data to that PMP.

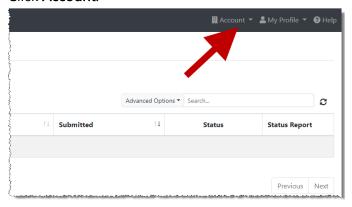
Notes:

- If you are submitting data via SFTP, the file must be located in the proper subfolder to ensure delivery to the desired PMP.
- To cancel data submission to a PMP, uncheck the box for that PMP. Note that if you need to submit data to that PMP again in the future, you will have to go through the approval process again.

8.3 Adding SFTP Access to an Upload Account

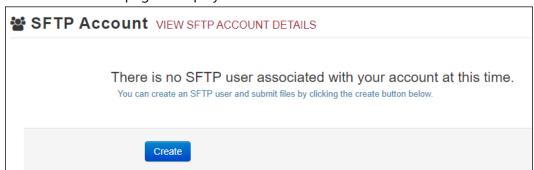
If a registered upload account did not request an SFTP account during the account creation process, you can request one at any time using the **Account** menu option.

- 1. Log in to PMP Clearinghouse.
- Click Account.

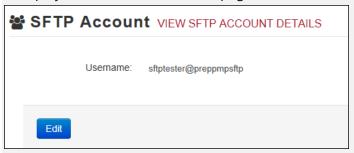


3. Select **SFTP Details**.

The SFTP Account page is displayed.



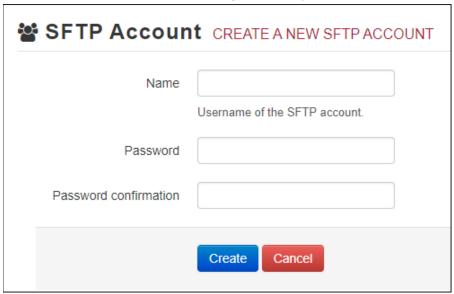
Note: If an SFTP account already exists for the upload account, the username is displayed on the SFTP Account page.



You cannot change the SFTP account username; however, you can update the password by clicking **Edit**.

4. Click Create.

The Create a New SFTP Account page is displayed.



5. Enter a username for the account in the **Name** field.

Notes:

- The username must contain a minimum of eight (8) characters.
- Once the SFTP account has been created, you cannot change the username.
- 6. Enter a password for the account in the **Password** field, then re-enter it in the **Password confirmation** field. The password requirements are provided below.

Passwords must contain:

- At least eight (8) characters
- One (1) uppercase letter
- One (1) lowercase letter
- One (1) number

• One (1) special character, such as !, @, #, \$, etc.

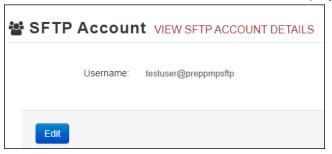
Once the account has been successfully created, this password will be input into the pharmacy software so that submissions can be automated.

Notes:

- This password can be the same as the one used when the upload account was created.
- Unlike your Profile password (i.e., your user account password), the SFTP password does not expire.
- The URL to connect via SFTP is <u>sftp://sftp.pmpclearinghouse.net</u>.
- Additional details on SFTP configuration can be found in <u>Appendix C</u>: SFTP Configuration.

7. Click Create.

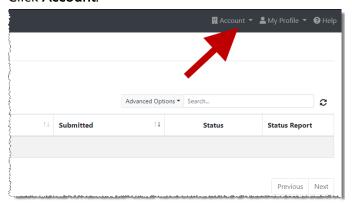
The account is created, and the username is displayed.



8.4 Editing Your Upload Account

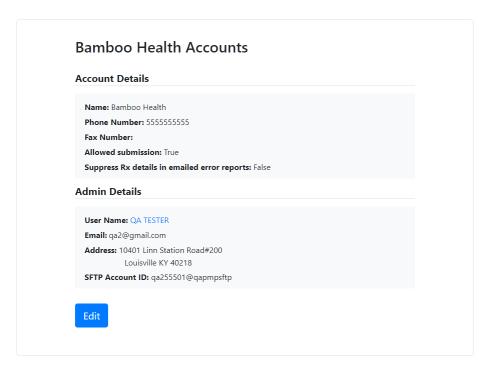
Note: This function only allows you to edit your organization's upload account. If you need to edit your individual profile information, please refer to <u>Editing Your Profile</u>.

- 1. Log in to PMP Clearinghouse.
- Click Account.



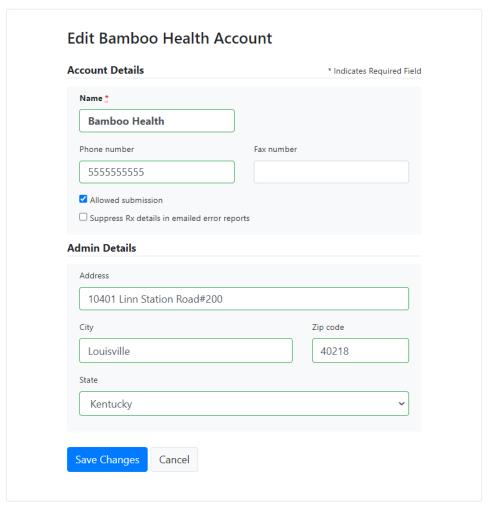
Select Account Details.

The Account page is displayed as shown on the following page.



4. Click Edit.

The Edit Account page is displayed.



5. Update the information as necessary, then click **Submit**. The account information is updated.

9 Managing Your User Profile

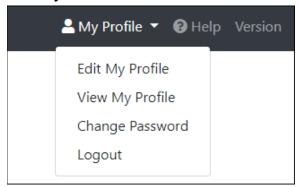
This chapter describes how to manage your individual user profile, including how to edit your profile and manage your password.

Note: This chapter contains information for managing your individual user profile. For information about managing your organization's upload account, including how to add users, please refer to <u>Managing Your Upload Account</u>.

9.1 Editing Your Profile

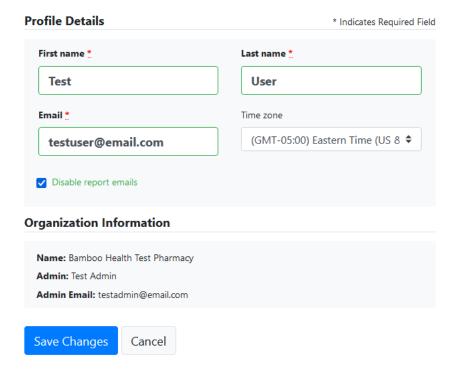
Note: This function only allows you to edit your individual profile information. If you need to edit the Organization Information, please refer to <u>Editing Your Upload Account</u>.

- 1. Log in to PMP Clearinghouse.
- 2. Click My Profile.



3. Select **Edit My Profile**.

Edit Profile

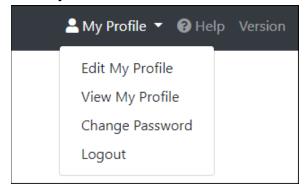


4. Update your information as necessary, then click **Submit**. Your changes are saved, and your updated profile is displayed.

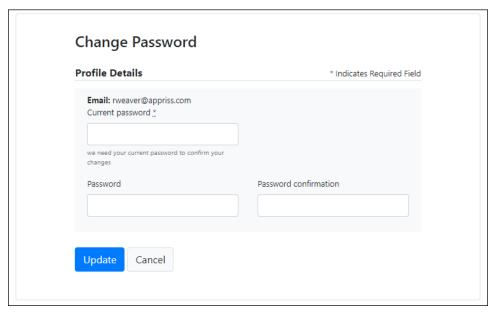
9.2 Changing Your Password

Note: Clearinghouse passwords expire every 90 days. You can use this function to proactively change your password before it expires. If your password has already expired, or you have forgotten your password, navigate to the PMP Clearinghouse Login page and click **Forgot your password?** to reset it. Please refer to <u>Resetting Your Password</u> for more information.

- 1. Log in to PMP Clearinghouse.
- 2. Click My Profile.



3. Select **Change Password**.



- 4. Enter your current password in the **Current Password** field.
- 5. Enter your new password in the **Password** field, then re-enter it in the **Password confirmation** field. The password requirements are provided below.

Passwords must contain:

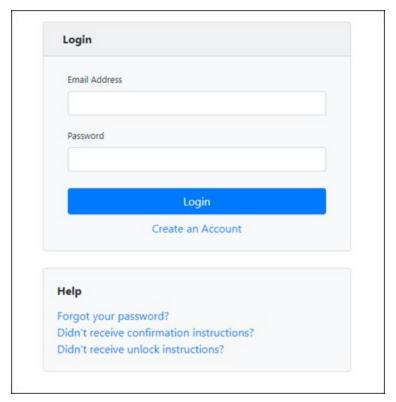
- At least eight (8) characters
- One (1) uppercase letter
- One (1) lowercase letter
- One (1) number
- One (1) special character, such as !, @, #, \$, etc.
- 6. Click **Update**.

Your password is updated, and you will use it the next time you log in to PMP Clearinghouse.

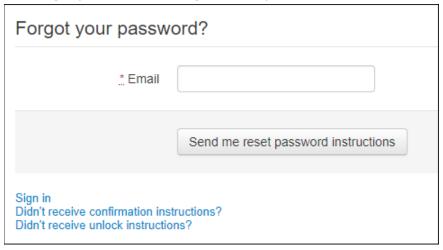
9.3 Resetting Your Password

If you have forgotten your password or your password has expired, perform the following steps to reset it.

1. Open an internet browser window and navigate to the PMP Clearinghouse Login page located at https://pmpclearinghouse.net/users/sign in.



2. Click the **Forgot your password?** link, located in the Help section of the page. The Forgot your password page is displayed.



- 3. Enter the email address associated with your user account, then click **Send me reset password instructions**.
- 4. Once you receive the reset password email, click the **Change my password** link within the email.

The Change your password page is displayed.



5. Enter your new password in the **New password** field, then re-enter it in the **Confirm your new password** field. The password requirements are provided below.

Passwords must contain:

- At least eight (8) characters
- One (1) uppercase letter
- One (1) lowercase letter
- One (1) number
- One (1) special character, such as !, @, #, \$, etc.
- 6. Click **Change my password**.

Your password is changed, and you can now use it to log in to PMP Clearinghouse.

10 Assistance and Support

10.1 Technical Assistance

If you need additional help with any of the procedures outlined in this guide, you can:

- Contact Bamboo Health at 1-855-263-6401;
 OR
- Create a support request at the following URL: https://pmpclearinghouse.zendesk.com/hc/en-us/

Technical assistance is available Monday through Friday from 8:00 a.m. to 5:00 p.m. Eastern Standard Time.

10.2 Administrative Assistance

If you have non-technical questions regarding the Delaware PMP, please contact:

Jason Slavoski, Pharm.D.
Prescription Monitoring Program Administrator
Delaware Board of Pharmacy
Office of Controlled Substances

Phone: 302-744-4518

E-mail: <u>delawarepmp@state.de.us</u>

11 Document Information

11.1 Disclaimer

Bamboo Health has made every effort to ensure the accuracy of the information in this document at the time of printing. However, information is subject to change.

11.2 Change Log

Version	Date	Chapter/Section	Change Made
1.0	08/30/2017	N/A	N/A; initial publication
1.1	10/02/2017	Reporting	Added required elements table
		Requirements	Added PRE01 to required elements table
		Noncompliance	Added verbiage
		Creating Your Upload Account	Added instructions for adding additional user accounts
		Manual Upload (UCF)	Added notes regarding entry of NDC numbers
		Zero Reports	Added verbiage regarding zero report history
		Appendix E	Added UCF
1.2	10/04/2017	Reporting Requirements	Added PHA01 to required elements table
1.3	10/05/2017	Zero Reports	Added verbiage regarding reporting frequency
		Changing Another User's Password	Added additional language for clarity around password updates
2.0	01/29/2020	Global	Updated to current document template
			Updated screenshots to reflect updated user interface (note that this is only a cosmetic change; no functionality changes are included)
		5.4/Zero Reports	Separated into two sections (Submit a Single-Click Zero Report and Create a New Zero Report) to reflect the addition of the single-click zero report submission functionality

Version	Date	Chapter/Section	Change Made
		5.4.1/Submit a Single-Click Zero Report	Added new section with instructions for submitting a single-click zero report
		6.2/UCF Listings	Added clarification on correcting UCF errors
		6.3.3/ Error Correction via File Submission	Added clarification on correcting errors by submitting a revision file using 01 (revise) in the DSP01 field
2.1	04/24/2020	2.2/Reporting Requirements	Changed the requirement for submitting zero reports from
		5.4/Zero Reports	weekly to daily
2.2	08/31/2022	Global	Updated guide to reflect Bamboo Health branding

Appendix A: ASAP 4.2 Specifications

The information on the following pages contains the definitions for the specific contents required of uploaded records in the American Society for Automation in Pharmacy (ASAP) format to comply with the Delaware PMP requirements.

The following elements are used in each upload file:

- Segment Identifier indicates the beginning of a new segment, for example, PHA.
- **Data Delimiter** character used to separate segments and the data elements within a segment, for example, an asterisk (*).
 - Each completed field should be followed by an asterisk, and each blank field should contain a single asterisk.
 - If the last field in the segment is blank, it should contain an asterisk and a tilde (~).
- **Segment Terminator** character used to mark the end of a segment, for example, the tilde (~).

Note: Field TH09 in the Transaction Header segment contains a built-in segment terminator. Since TH09 also signifies the end of the segment, it should contain two tildes (~~).

Requirement

- R = Required by ASAP
- S = Situational
- RR = Required by the DE PMP

Both "R" and "RR" fields must be submitted.

Note: For more information, contact the American Society for Automation in Pharmacy for the full Implementation Guide for the ASAP Standard for Prescription-Monitoring Programs. That guide includes field lengths, acceptable attributes, and examples.

Segment	Element IC	Element Name	Requirement
TH: Transac	tion Header	(required)	
		rt of a transaction. It also assigns the data element separator, segi	ment
terminator,	and control	number.	T
	TH01	Version/Release Number	R
		Code uniquely identifying the transaction.	
		Format = xx.x	
	TH02	Transaction Control Number	R
		Sender assigned code uniquely identifying a transaction.	
	TH03	Transaction Type	S
		Identifies the purpose of initiating the transaction.	
		01 Send/Request Transaction	
		02 Acknowledgement (used in Response only)	
		03 Error Receiving (used in Response only)	
		• 04 Void (used to void a specific Rx in a real-time	
		transmission or an entire batch that has been transmitted)	
	TH04	Response ID	S
		Contains the Transaction Control Number of a transaction that	
		initiated the transaction. Required in response transaction only.	
	TH05	Creation Date	R
		Date the transaction was created. Format: CCYYMMDD.	
	TH06	Creation Time	R
		Time the transaction was created. Format: HHMMSS or HHMM.	
	TH07	File Type	R
		• P = Production	
		• T = Test	
	TH08	Routing Number	S
		Reserved for real-time transmissions that go through a	
		network switch to indicate, if necessary, the specific PMP the	
		transaction should be routed to.	
	TH09	Segment Terminator Character	R
		This terminates the TH segment and sets the actual value of	
		the data segment terminator for the entire transaction.	
	ion Source (r	·	
Used to co	1	ne and identification numbers of the entity supplying the informat	1
	IS01	Unique Information Source ID	R
		Reference number or identification number.	
		(Example: phone number)	
	IS02	Information Source Entity Name	R
		Entity name of the Information Source.	

Segment	Element	ID Element Name	Requiremen
	IS03	Message	S
		Free-form text message.	
PHA: Pharn	nacy Heade	r (required)	
Used to ide	entify the pl	narmacy.	
Note: It is 1 PHA03.	required tha	at information be provided in at least one of the following fields: PH	A01, PHA02, o
	PHA01	National Provider Identifier (NPI)	RR
		Identifier assigned to the pharmacy by CMS.	
	PHA02	NCPDP/NABP Provider ID	S
		Identifier assigned to pharmacy by the National Council for Prescription Drug Programs.	
	PHA03	DEA Number	RR
		Identifier assigned to the pharmacy by the Drug Enforcement Administration.	
	PHA04	Pharmacy Name	RR
		Free-form name of the pharmacy.	
	PHA05	Address Information – 1	S
		Free-form text for address information.	
	PHA06	Address Information – 2	S
		Free-form text for address information.	
	PHA07	City Address	S
		Free-form text for city name.	
	PHA08	State Address	S
		U.S. Postal Service code.	
	PHA09	ZIP Code Address	S
		U.S. Postal Service ZIP Code.	
	PHA10	Phone Number	S
		Complete phone number including area code. Do not include hyphens.	
	PHA11	Contact Name	S
		Free-form name.	
	PHA12	Chain Site ID	S
		Store number assigned by the chain to the pharmacy location. Used when the PMP needs to identify the specific pharmacy from which information is required.	
		inom which imormation is required.	

Segment	Element ID	Element Name	Requirement
	PAT01	ID Qualifier of Patient Identifier	S
		Code identifying the jurisdiction that issues the ID in PAT03.	
	PAT02	ID Qualifier	S
		Code to identify the type of ID in PAT03. If PAT02 is used,	
		PAT03 is required.	
		01 Military ID	
		02 State Issued ID	
		03 Unique System ID	
		04 Permanent Resident Card (Green Card)	
		05 Passport ID	
		06 Driver's License ID	
		99 Other (agreed upon ID)	
	PAT03	ID of Patient	S
		Identification number for the patient as indicated in PAT02.	
		An example would be the driver's license number.	
	PAT04	ID Qualifier of Additional Patient Identifier	S
		Code identifying the jurisdiction that issues the ID in PAT06.	
		Used if the PMP requires such identification.	
	PAT05	Additional Patient ID Qualifier	S
		Code to identify the type of ID in PAT06 if the PMP requires a	
		second identifier. If PAT05 is used, PAT06 is required.	
		01 Military ID	
		02 State Issued ID	
		03 Unique System ID	
		04 Permanent Resident Card	
		05 Passport ID	
		06 Driver's License ID	
		99 Other (agreed upon ID)	
	PAT06	Additional ID	S
		Identification that might be required by the PMP to further	
		identify the individual. An example might be that in PATO3	
		driver's license is required and in PAT06 Social Security number is also required.	
	DATOZ	·	DD
	PAT07	Last Name Patient's last name.	RR
	PAT08	First Name	RR
		Patient's first name.	
	PAT09	Middle Name	S
		Patient's middle name or initial if available.	

Segment	Element ID	Element Name	Requirement
	PAT10	Name Prefix	S
		Patient's name prefix such as Mr. or Dr.	
	PAT11	Name Suffix	S
		Patient's name suffix such as <i>Jr.</i> or <i>the III</i> .	
	PAT12	Address Information – 1	RR
		Free-form text for street address information.	
	PAT13	Address Information – 2	S
		Free-form text for additional address information.	
	PAT14	City Address	RR
		Free-form text for city name.	
	PAT15	State Address	RR
		U.S. Postal Service code	
		Note: Field has been sized to handle international patients not residing in the U.S.	
	PAT16	ZIP Code Address	RR
		U.S. Postal Service ZIP code.	
		Populate with zeros if patient address is outside the U.S.	
	PAT17	Phone Number	S
		Complete phone number including area code. Do not include	
		hyphens. For situations in which the patient does not have a phone number, submit ten 9s (i.e., 9999999999).	
	PAT18	Date of Birth	RR
		Date patient was born.	
		Format: CCYYMMDD	
	PAT19	Gender Code	RR
		Code indicating the sex of the patient.	
		F Female	
		M Male	
		U Unknown	
	PAT20	Species Code	S
		Used if required by the PMP to differentiate a prescription for	
		an individual from one prescribed for an animal.	
		• 01 Human	
		02 Veterinary Patient	

Segment	Element ID	Element Name	Requirement
	PAT21	Patient Location Code Code indicating where patient is located when receiving pharmacy services. • 01 Home • 02 Intermediary Care • 03 Nursing Home • 04 Long-Term/Extended Care • 05 Rest Home • 06 Boarding Home • 07 Skilled-Care Facility • 08 Sub-Acute Care Facility • 09 Acute Care Facility • 10 Outpatient • 11 Hospice • 98 Unknown • 99 Other	S
	PAT22	Country of Non-U.S. Resident Used when the patient's address is a foreign country.	S
DSP: Dispen	PAT23	Name of Animal Used if required by the PMP for prescriptions written by a veterinarian and the pharmacist has access to this information at the time of dispensing the prescription. (required)	S
-	ntify the basic	components of a dispensing of a given prescription order include	ding the date
	DSP01	 Reporting Status DSP01 requires one of the following codes, and an empty or blank field no longer indicates a new prescription transaction: 00 New Record (indicates a new prescription dispensing transaction) 01 Revise (indicates that one or more data element values in a previously submitted transaction are being revised) 02 Void (message to the PMP to remove the original prescription transaction from its data, or to mark the record as invalid or to be ignored). 	R
	DSP02	Prescription Number Serial number assigned to the prescription by the pharmacy.	RR
	DSP03	Date Written Date the prescription was written (authorized). Format: CCYYMMDD	RR

Segment	Element ID	Element Name	Requirement
	DSP04	Refills Authorized	R
		The number of refills authorized by the prescriber.	
	DSP05	Date Filled	RR
		Date prescription was filled.	
		Format: CCYYMMDD	
	DSP06	Refill Number	RR
		Number of the fill of the prescription.	
		0 indicates New Rx; 01-99 is the refill number.	
	DSP07	Product ID Qualifier	RR
		Used to identify the type of product ID contained in DSP08.	
		• 01 NDC	
		 06 Compound (indicates a compound; if used, the CDI segment becomes a required segment) 	
	DSP08	Product ID	RR
		Full product identification as indicated in DSP07, including leading zeros without punctuation. If 06 Compound is indicated in DSP07, use <i>99999</i> as the first five characters; CDI then becomes required.	
	DSP09	Quantity Dispensed	RR
		Number of metric units dispensed in metric decimal format.	
		Example: 2.5	
		Note: For compounds show the first quantity in CDI04.	
	DSP10	Days' Supply	RR
		Estimated number of days the medication will last.	
	DSP11	Drug Dosage Units Code	S
		Identifies the unit of measure for the quantity dispensed in DSP09.	
		• 01 Each	
		02 Milliliters (ml)	
		03 Grams (gm)	
	DSP12	Transmission Form of Rx Origin Code	S
		Code indicating how the pharmacy received the prescription.	
		01 Written Prescription	
		02 Telephone Prescription	
		03 Telephone Emergency Prescription	
		04 Fax Prescription 05 Ft.	
		05 Electronic Prescription 00 Other	
		99 Other	

Segment	Element ID	Element Name	Requirement
	DSP13	Partial Fill Indicator Used when the quantity in DSP 09 is less than the metric quantity per dispensing authorized by the prescriber. This dispensing activity is often referred to as a split filling. • 00 Not a Partial Fill • 01 First Partial Fill Note: For additional fills per prescription, increment by 1. So, the second partial fill would be reported as 02, up to a maximum of 99.	S
	DSP14	Pharmacist National Provider Identifier (NPI) Identifier assigned to the pharmacist by CMS. This number can be used to identify the pharmacist dispensing the medication.	S
	DSP15	Pharmacist State License Number This data element can be used to identify the pharmacist dispensing the medication. Assigned to the pharmacist by the Licensing Board.	S
	DSP16	Classification Code for Payment Type Code identifying the type of payment (i.e., how it was paid for). O1 Private Pay (cash, check, debit, credit) O2 Medicaid O3 Medicare O4 Commercial Insurance O5 Military Installations and VA O6 Workers' Compensation O7 Indian Nations 99 Other	RR
	DSP17	Date Sold Used to determine the date the prescription left the pharmacy, not the date it was filled, if the dates differ. Format: YYYYMMDD	S
	DSP18	RxNorm Code Qualifier RxNorm Code that is populated in the DRU-010-09 field in the SCRIPT transaction. • 01 Semantic Clinical Drug (SCD) • 02 Semantic Branded Drug (SBD) • 03 Generic Package (GPCK) • 04 Branded Package (BPCK)	S
	DSP19	RxNorm Code Used for electronic prescriptions to capture the prescribed drug product identification.	S

Segment	Element I	D Element Name	Requirement
	DSP20	Electronic Prescription Reference Number	S
		This field should be populated with the Initiator Reference Number from field UIB-030-01 in the SCRIPT transaction.	
	DSP21	Electronic Prescription Order Number This field should be populated with the Initiator Control Reference from field UIH-030-01 in the SCRIPT standard.	S
PRE: Prescri	ber Informa	ation (required)	
Used to ide	entify the pr	escriber of the prescription.	
	PRE01	National Provider Identifier (NPI) Identifier assigned to the prescriber by CMS.	RR
	PRE02	DEA Number Identifying number assigned to a prescriber or an institution by the Drug Enforcement Administration (DEA).	RR
	PRE03	DEA Number Suffix Identifying number assigned to a prescriber by an institution when the institution's number is used as the DEA number.	S
	PRE04	Prescriber State License Number Identification assigned to the prescriber by the Licensing Board.	S
	PRE05	Last Name Prescriber's last name.	RR
	PRE06	First Name Prescriber's first name.	RR
	PRE07	Middle Name Prescriber's middle name or initial.	S
	PRE08	Phone Number Complete phone number including area code. Do not include hyphens.	S
Use of this a PMP repo drug, then	segment is orting drug. this would b	Ingredient Detail (situational) required when medication dispensed is a compound and one of th If more than one ingredient is for a prescription monitoring progra be incremented by one for each compound ingredient being report DC of DSP08 must be 99999999999.	m reporting
	CDI01	Compound Drug Ingredient Sequence Number First reportable ingredient is 1; each additional reportable ingredient is incremented by 1.	R
	CDI02	Product ID Qualifier Code to identify the type of product ID contained in CDI03. • 01 NDC	R

CDI03 Product ID Full product identification as indicated in CDI02, including	R
Full product identification as indicated in CDIO2 including	
leading zeros without punctuation.	
CDI04 Compound Ingredient Quantity	R
Metric decimal quantity of the ingredient identified in CDI03.	
Example: 2.5	
CDI05 Compound Drug Dosage Units Code	S
Identifies the unit of measure for the quantity dispensed in CDI04.	
01 Each (used to report as package)	
02 Milliliters (ml) (for liters, adjust to the decimal milliliter equivalent)	
03 Grams (gm) (for milligrams, adjust to the decimal gram equivalent)	
AIR: Additional Information Reporting (situational)	
Used when state-issued serialized Rx pads are used, the PMP requires information on the personal serial ser	
dropping off or picking up the prescription, or for data elements not included in other detail s	segments.
Note: If this segment is used, at least one of the data elements (fields) will be required.	
AIR01 State Issuing Rx Serial Number	S
U.S.P.S. code of state that issued serialized prescription blank. This is required if AIR02 is used.	
AIR02 State Issued Rx Serial Number	S
Number assigned to state issued serialized prescription blank.	
AIR03 Issuing Jurisdiction	S
Code identifying the jurisdiction that issues the ID in AIR04.	
Used if required by the PMP and AIR04 is equal to 02 or 06.	
AIR04 ID Qualifier of Person Dropping Off or Picking Up Rx	S
Used to identify the type of ID contained in AIR05 for person dropping off or picking up the prescription.	
O1 Military ID	
02 State Issued ID	
03 Unique System ID	
04 Permanent Resident Card (Green Card)	
05 Passport ID	
06 Driver's License ID	
08 Tribal ID	
99 Other (agreed upon ID)	
AIR05 ID of Person Dropping Off or Picking Up Rx	S
ID number of patient or person picking up or dropping off the prescription.	

Segment	Element ID	Element Name	Requirement
	AIR06	Relationship of Person Dropping Off or Picking Up Rx Code indicating the relationship of the person.	S
		O1 Patient	
		02 Parent/Legal Guardian	
		03 Spouse	
		04 Caregiver	
		• 99 Other	
	AIR07	Last Name of Person Dropping Off or Picking Up Rx	S
		Last name of person picking up the prescription.	
	AIR08	First Name of Person Dropping Off or Picking Up Rx	S
		First name of person picking up the prescription.	
	AIR09	Last Name or Initials of Pharmacist	S
		Last name or initials of pharmacist dispensing the medication.	
	AIR10	First Name of Pharmacist	S
		First name of pharmacist dispensing the medication.	
	AIR11	Dropping Off/Picking Up Identifier Qualifier	S
		Additional qualifier for the ID contained in AIR05	
		01 Person Dropping Off	
		02 Person Picking Up	
		98 Unknown/Not Applicable	
		Note: Both 01 and 02 cannot be required by a prescription	
TD. Dl	T !! (drug monitoring program.	
	y Trailer (requ	uirea) of data for a given pharmacy and provide the count of the total r	number of
	•	of data for a given pharmacy and provide the count of the total relationships the pharmacy, including the PHA and TP segment.	iumber of
	TP01	Detail Segment Count	R
		Number of detail segments included for the pharmacy	
		including the pharmacy header (PHA) and the pharmacy trailer (TP) segments.	
TT: Transacti	ion Trailer (re		
	•	of the transaction and provide the count of the total number of	segments
	the transactio		3
	TT01	Transaction Control Number	R
		Identifying control number that must be unique.	
		Assigned by the originator of the transaction.	
		Must match the number in TH02.	
	TT02	Segment Count	R
		Total number of segments included in the transaction	
		including the header and trailer segments.	

Appendix B: ASAP Zero Report Specifications

The following table contains the required definitions for submitting zero reports via SFTP or manual upload to the DE PMP. It lists the **Segment** and **Element ID** with pre-populated data to be used as an example for constructing a zero report. For more details regarding these Segment or Elements IDs, or for details on reporting actual dispensations, please refer to <u>Appendix A: ASAP 4.2 Specifications</u>.

Segment	Element ID	Element Name	Requirement		
TH: Transac	ction Header (req	uired)			
	TH01	4.2	R		
	TH02	123456	R		
	TH05	20220108	R		
	TH06	223000	R		
	TH07	Р	R		
	TH09	\\	R		
IS: Information Source (required)					
	IS01	770555555	R		
	IS02	PHARMACY NAME	R		
	IS03	Date Range of Report #YYYYMMDD#-#YYYYMMDD#	R		
PHA: Pharn	PHA: Pharmacy Header (required)				
	PHA03	ZZ1234567	R		
PAT: Patient Information (required)					
	PAT07	REPORT	R		
	PAT08	ZERO	R		
DSP: Dispensing Record (required)					
	DSP05	20220107	R		
PRE: Prescriber Information (required; can be null as follows: PRE******\)					
CDI: Compound Drug Ingredient Detail					
AIR: Additional Information Reporting					
TP: Pharmacy Trailer (required)					
	TP01	7	R		
TT: Transac	TT: Transaction Trailer (required)				
	TT01	123456	R		

	TT02	10	R

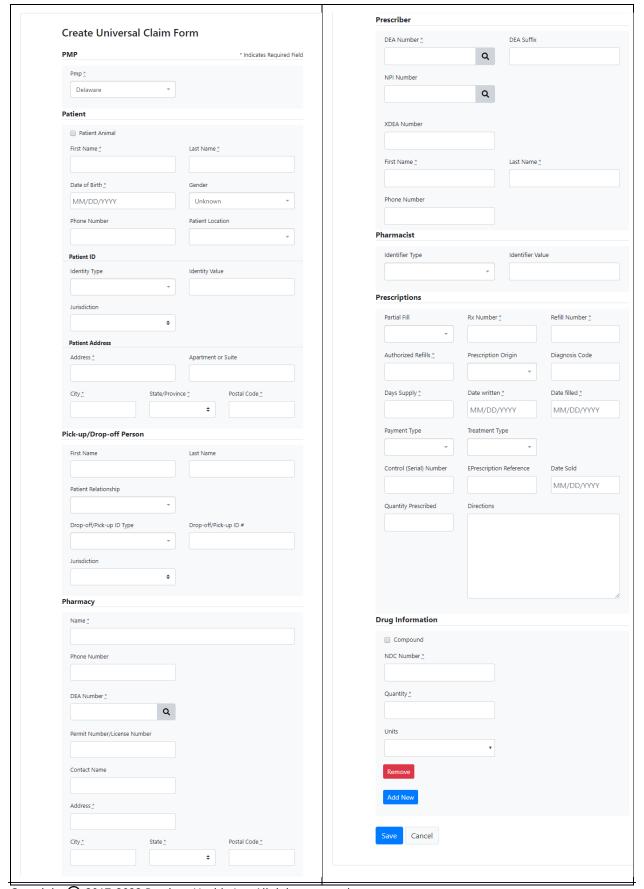
Sample Zero Report

The following example illustrates a zero report using the above values.

```
TH*4.2*123456*01**20220108*223000*P**\\
IS*7705555555*PHARMACY NAME*#20220107#-#20220107#\
PHA*** ZZ1234567\
PAT******REPORT*ZERO*********\
DSP****20220107*****\
PRE*\
CDI*\
AIR*\
TP*7\
TT*123456*10\
```

Appendix C: Online Universal Claim Form

An example of a complete online universal claim form (UCF) is provided on the following page. Required fields are indicated with an asterisk (*).



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Appendix D: SFTP Configuration

This appendix describes the SFTP configurations required to upload your data to PMP Clearinghouse.

Note: Submitting data via SFTP requires that you have an existing PMP Clearinghouse account with SFTP access.

- If you need to create a PMP Clearinghouse account, please refer to <u>Creating Your Account</u>. You will be able to set up your SFTP account during the account creation process.
- If you have an existing PMP Clearinghouse account but do not have SFTP access, please refer to Adding SFTP Access to an Upload Account.

SFTP Connection Details

Hostname: sftp.pmpclearinghouse.net

Bamboo Health recommends that you use the hostname when configuring the connection rather than the IP address, as the IP address is subject to change.

Port: 22

Note: The port will always be 22.

- Credentials: Your SFTP account credentials (username and password) can be found
 within the PMP Clearinghouse website. To locate your credentials, <u>log in to PMP</u>
 Clearinghouse, then click *Account > SFTP Details > Edit*.
- Your username cannot be modified; however, you can update your password.
 Note: Your current SFTP password cannot be seen or recovered. If you have forgotten or lost it, you will need to create a new one. For more information on changing the SFTP password, please refer to <u>Adding SFTP Access to an Upload Account</u>.
- Once you have established SFTP access, you can test the SFTP connection, but you
 will not be able to submit data to a PMP until your account has been approved by
 the PMP administrator.

PMP Subfolders

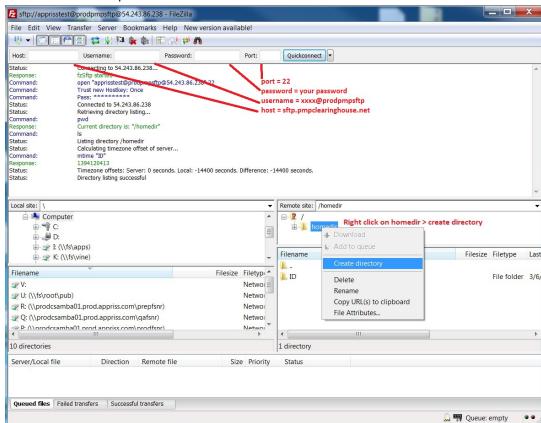
PMP Clearinghouse is the data repository for numerous PMPs. As such, data submitted via SFTP must be placed in the appropriate folder for the PMP for which you are submitting data so that it can be properly imported to that PMP. The creation of subfolders must be done outside of the PMP Clearinghouse website using third-party software, such as an SSH client or a command line utility. Files placed in the root/home directory of the SFTP server will not be imported, as this will cause the dispensing entity to appear as noncompliant/delinguent.

Your pharmacy software will need to be configured to place files in the appropriate PMP folder when submitting. You may need to contact your software vendor for additional assistance with this process.

NOTE: Capitalization of the abbreviated PMP folders' names has no bearing on whether or not Clearinghouse processes the files; however, some pharmacy systems, especially *nix-based systems, will require that the exact case is used when specifying the target folder.

There are two methods by which to create PMP subfolders for SFTP submissions:

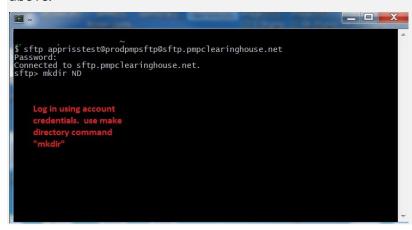
- 1. Via SSH client (e.g., WinSCP, FileZilla, etc.)
 - a. Log in to your SFTP account.
 - b. Create the required directories under /homedir.



2. Via command prompt

- a. Log in to your SFTP account using command prompt.
- b. Type "**mkdir**" followed by a space and then the PMP abbreviation you are using (e.g., *mkdir DE*).

NOTE: The PMP folder must be titled with the two-letter abbreviation as specified above.

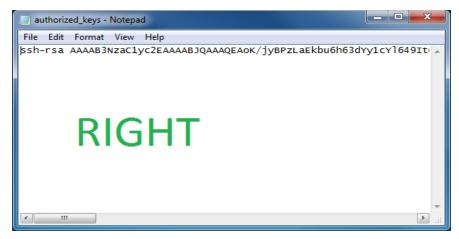


Public (SSH/RSA) Key Authentication

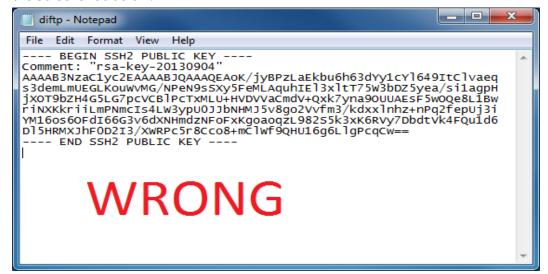
PMP Clearinghouse supports SSH key authentication. The generation of the key is outside the scope of this document; however, general guidelines about the key, along with how to import/load it, are provided below.

Note: PGP Encryption is not supported.

- Supported Key Types:
 - SSH-2 RSA 2048 bit length
- Unsupported Key Types:
 - SSH-1 RSA
 - SSH-2 DSA
- Correct Public Key Format: If opened in a text editor, the key should look like the screenshot below.



 Incorrect Public Key Format: If opened in a text editor, the key SHOULD NOT look like the screenshot below.



Once the key has been generated, it should be named "authorized_keys".

Notes:

- There is no file extension.
- There is an underscore between the words authorized and keys.
- A .ssh subfolder needs to be created in the SFTP account's home directory. The
 "authorized_keys" file must be placed in the .ssh folder. The creation of this folder
 follows the same process as creating a PMP subfolder. Please refer to PMP
 Subfolders for steps on creating subfolders.

Appendix E: Universal Claim Form

The Universal Claim Form is provided on the following page.

			Patient Information	on			
Patient Last Name Patient First Nar		Patient First N	ame	Patient Date o	of Birth	Patient Gen	der
Patient Street Address Patient City		Patient City		Patient State		Patient Zip	
			Dispenser Information			Pharm Inform	-
Dispenser Name	'		Dispenser Phone #	Dispenser Fax #		Pharmacy DEA #	
Dispenser Address	Dispenser City		Dispenser State	Dispenser Zip		Pharmacy Name	
			Prescription Informa	ation			
(Prescription 1)	Date Filled	Date Written	Reporting Status	Qty Dispensed	Days' Supply	Refills Authorized	Refill Number
			□New Record □Revise □Void				
NDC	Drug Name	(Strength)	Prescriber Name		•	Prescriber DEA #	
*Select "Other" (Prescription 2)	if the payme	Indian Nation ent type is unknown Date Written		Qty	Days' Supply	Refills Authorized	Refill Number
Rx #			□New Record □Revise □Void	Dispensed		10011200	1
NDC	Drug Name i	(Strength)	Prescriber Name			Prescriber D	<u> </u> FΔ#
NDC Drug Name (Strength)		Jaconstill	Tresenser Name			i resember b	
Classification Co □Private Pay □Workers Comp *Select "Other"	□Medica pensation	id □Me □Indian Nation		□Military Ir	nstallations and VA		
(Prescription 3)		Date Written	Reporting Status	Qty Dispensed	Days' Supply	Refills Authorized	Refill Number
			□New Record □Revise □Void				
NDC	Drug Name	(Strength)	Prescriber Name	<u> </u>	1	Prescriber D	EA#
Classification Co	□Medica pensation	id □Me □Indian Nation		□Military Ir	nstallations and VA		
*Select "Other"	ir the payme	ent type is unkno	own.				