# Bamboo Health

# Data Submission Guide for Medical Cannabis Dispensers

Mississippi Prescription Monitoring Program

April 2025 Version 2.0

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# 1 Document Overview

This document serves as a training guide and support manual for dispensers of medical cannabis in Mississippi 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 Mississippi
- Data file submission guidelines and methods
- Creating a PMP Clearinghouse account
- Creating a data file
- Uploading or reporting data
- Understanding and correcting errors

# 2 Data Collection and Tracking

### 2.1 Data Requirements

The Mississippi Prescription Monitoring Program (MS PMP) is Mississippi's solution for the monitoring of medical cannabis by healthcare providers. Senate Bill 2095 set forth the legal requirement to report medical cannabis to the MS PMP and to follow Mississippi state statute 73-21-127. The reporting of medical cannabis is required every 24 hours. This includes zero reports. All medical cannabis is to be reported in MMCEUs (Mississippi Medical Cannabis Equivalency Units)

There are 3 categories of medical cannabis and the NDCs that will be reported are as follows.

- NDC 67660000001 Cannabis Flower Smoked: I each = IMCEU
- NDC 67660000002 Cannabis Concentrate vape/tincture: I each = IMCEU
- NDC 67660000003 Cannabis Infused Edibles: I each = IMCEU

The primary beneficiaries of the Mississippi PMP are patients throughout Mississippi. Because of the Mississippi PMP, healthcare providers can make better and more informed treatment decisions that allow them to provide the most appropriate medical care for their patients.

# 3 Data Submission

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

## 3.1 Timeline and Requirements

- Dispensaries 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 approved. Dispensers are required to transmit their data using PMP Clearinghouse in accordance with the guidelines outlined under <u>Reporting</u>. <u>Requirements</u>.
- If a dispensary does not dispense any medical cannabis for the preceding reporting period, it must file a zero report for that reporting period, or it will be considered noncompliant. See Zero Reports for additional details.

# 3.2 Upload Specifications

Files should be in the ASAP 4.2B format as defined in <u>Appendix A: ASAP 4.2B</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 "20220415.dat". All of your upload files will be kept separate from the files of others.

Reports for multiple dispensaries 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. Employer Information will the name of your dispensary as it appears on your state issued permit.

#### Notes:

- Data from multiple dispensaries can be uploaded in the same file. For example, dispensaries may send in one file containing medical cannabis information for all their dispensaries licensed in the state. Dispensaries with multiple stores need only to set up one account to upload a file.
- 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:

 Open an internet browser window and navigate to the PMP Clearinghouse Account Registration page located at <a href="https://pmpclearinghouse.net/registrations/new">https://pmpclearinghouse.net/registrations/new</a>.

|                          |                                    |                       | * Indicates Required Fie |
|--------------------------|------------------------------------|-----------------------|--------------------------|
| Email Address <u>*</u>   |                                    |                       |                          |
| Password <u>*</u>        |                                    | Password confirmation |                          |
| Personal Information     | Middle name                        | Last                  | name "                   |
| Searching for DEA or NPI | will autopopulate your information | on if found.          |                          |
|                          |                                    | NPI                   |                          |
| DEA                      |                                    |                       |                          |

#### 2. Complete your **Profile Details**.

| Profile Details | * Indicates Required Field |
|-----------------|----------------------------|
| Email Address   |                            |
| Password        | Password confirmation      |

a. Enter your current, valid email address in the **Email Address** field. This email address will need to be accessed daily by the dispensary for reporting purposes.

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

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 will list your license number issued to you by the Mississippi Department of Revenue.

| First name <u>*</u>      | Middle name                   |                 | Last name <u>*</u>            |   |
|--------------------------|-------------------------------|-----------------|-------------------------------|---|
|                          |                               |                 |                               |   |
| Searching for DEA or NPI | will autopopulate your inform | ation if found. |                               |   |
| DEA                      |                               | NPI             |                               |   |
|                          | Q                             |                 |                               | Q |
| nployer Information      | 1                             |                 |                               |   |
| Name "                   |                               |                 |                               |   |
|                          |                               |                 |                               |   |
|                          |                               |                 |                               |   |
| Address *                |                               |                 |                               |   |
| Address*                 |                               | Address (conti  | nued)                         |   |
| Address*                 |                               | Address (conti  | nued)                         |   |
| Address "*               | State*                        | Address (conti  | nued)<br>Postal Code <u>*</u> |   |
|                          | State*                        | Address (conti  |                               |   |
|                          | State*                        |                 |                               |   |
| City *                   | State*                        |                 |                               |   |
| City                     | State <u>*</u>                | Fax             |                               |   |

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 SFTP Access to an Upload</u> <u>Account</u> for complete instructions.

| ata Submission  |
|---|
| PMP Clearinghouse users are able to submit data through the web portal via manual entry or upload of ASAP files.<br>Secure FTP (SFTP) access is available, and Real-Time submissions are also available in select states. |
| Enable SFTP Access  |
| Enable Real-Time Access   |
|   |

a. Click to select the Enable SFTP Access checkbox.

#### The SFTP access fields are displayed.

|       | P Clearinghouse users are able to submit data through the web portal via manual entry or upload of ASAP files<br>ure FTP (SFTP) access is available, and Real-Time submissions are also available in select states. |
|-------|---|
|       |   |
| •     | nable SFTP Access   |
| _     |   |
| SFTF  | Username  |
|       |   |
|       |   |
| SFTF  | Password  |
|       |   |
|       |   |
|       |   |
| SFTF  | Password Confirmation   |
|       |   |
|       |   |
| Passv | ord must include at least 8 characters, including 1 capital letter, 1<br>case letter, and 1 special character (such as !,@.#.\$)  |

- b. Your SFTP Username is automatically generated using the first five characters of your employer's name + your employer's phone number. For example, if you entered "Test" as your employer's name and "555-55555" as your employer's phone number, your SFTP username would be test555555555555.
- 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 point of sale 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 C: SFTP Configuration</u>.

- In the Submission Destinations section of the page, select Mississippi to submit data to
- 6. Click Submit.

The request is submitted to the PMP administrator, and the **Registration** Information Overview page is displayed.

**Thank you** for registering with PMP Clearinghouse, a service of PMP AWARxE. A link to verify your email address has been sent. You must confirm your email address before you can login to PMP Clearinghouse. Your data submission request has been sent to your requested state(s) for processing. Upon approval, you may begin submitting prescription data.

#### Profile

| Email Address: testuser@bamboohealth.com |
|--|
| Password: ********                       |
| DEA Number:                              |
| NPI Number:                              |
| Full Name:: Test User                    |
| Employer                                 |

| Name: Bamboo Health                    |
|--|
| DEA Number:                            |
| NCPDP Number::                         |
| Address: 123 Main St Anywhere KY 40223 |
| Phone: 555555555                       |
| Fax:                                   |
| Data Acceptance                        |
|  |
|  |

Data Acceptance SFTP Account: SFTP Access? No Real-Time Account: Real-Time Access? No Submission Destinations Image: Demo State

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 state 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.

# 4.2 Logging In to PMP Clearinghouse

1. Open an internet browser window and navigate to the PMP Clearinghouse Login page located at <a href="https://pmpclearinghouse.net/users/sign\_in">https://pmpclearinghouse.net/users/sign\_in</a>.

| Login  |                                    |
|--------|------------------------------------|
| Email  | Address                            |
|        |                                    |
| Passw  | ord                                |
|        |                                    |
|        | Login                              |
|        | Create an Account                  |
| Help   |                                    |
|        | your password?                     |
|        | receive confirmation instructions? |
| Didn't | receive unlock instructions?       |

- 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.

| PMP Clearinghouse 🛛 🕰 File Submis | isions 🚦 UCF Submissions 🖀 Zero Rep | oorts File Upload |                   |          |           |                    | 🔛 Accoun | t 🍷 🚢 My Profile 🍷 😡 Help |
|-----------------------------------|-------------------------------------|-------------------|-------------------|----------|-----------|--------------------|----------|---------------------------|
| File Listings 👻 File Upload       |                                     |                   |                   |          |           |                    |          |                           |
| File Listings Data File Submissi  | ions Status (Last 30 Days)          |                   |                   |          |           |                    |          |                           |
| Show 10 ¢ entries                 |                                     |                   |                   |          |           | Advanced Options * | Search.  | 0                         |
| File                              | 14 State                            | Records           | Warnings          | Errors   | Submitted | 11                 | Status   | Status Report             |
|                                   |                                     |                   | No data available | in table |           |                    |          |                           |
| Showing 0 to 0 of 0 entries       |                                     |                   |                   |          |           |                    |          |                           |
|                                   |                                     |                   |                   |          |           |                    |          | Previous Next             |

# 5 Data Delivery Methods

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

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

| Delivery Method    | Page |
|--------------------|------|
| Secure FTP         | 10   |
| Web Portal Upload  | 11   |
| Manual Entry (UCF) | 12   |
| Zero Reports       | 15   |

### 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., DC, GU, KS, MS, 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.

- If you do not have a PMP Clearinghouse account, perform the steps in <u>Creating Your Account</u>. 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 4.2B Specifications</u>.
- 4. SFTP the file to <u>sftp://sftp.pmpclearinghouse.net</u>.
- 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 in 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 <u>Appendix A: ASAP 4.2B Specifications</u>.
- 3. Log in to PMP Clearinghouse.
- 4. From the home page, click the File Upload tab.

| Show 10 • entries by |                            |     |       |         |          | A      | dvanced Options 🕶 | Search                |        |               |
|----------------------|----------------------------|-----|-------|---------|----------|--------|-------------------|-----------------------|--------|---------------|
| Account              | File                       | n s | State | Records | Warnings | Errors |                   | Submitted 💷           | Status | Status Report |
| PillPack             | pdmp_OH_20220110082508.DAT | c   | н     | 5       |          |        |                   | 01/10/2022<br>09:23AM | ~      | Report        |
| PillPack             | pdmp_NC_20220110082508.DAT | N   | NC    | 3       |          |        |                   | 01/10/2022<br>09:22AM | ~      | Report        |
| PillPack             | pdmp_NJ_20220110082508.DAT | ٨   | UN    | 11      |          |        |                   | 01/10/2022<br>09:22AM | ~      | Report        |

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

| e Listings   | •                    | File Upload           |     |  |
|--------------|----------------------|-----------------------|-----|--|
| File U       | ploa                 | d                     |     |  |
| Submit       | New F                | ile For Consoli       | da  | ation  |
| Use this sc  | reen to :            | submit files to the P | MF  | IP system.   |
| How to Up    | load Yo              | ur Files              |     |  |
| 2. Click the | e "Uploa<br>mation i | d" button to begin    | the | file on your local computer<br>le uploading process.<br>en the upload is finished. |
| Select a     | PMP                  |                       | Ŧ   | ]  |
| File Upload  | d:                   |                       |     |  |
|              |                      |                       |     |  |
| Browse       | e                    |                       |     |  |
| Upload       | 1                    |                       |     |  |

- 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.

| Upload File?  | ×      |
|---|--------|
| You are about to upload this file for file submission. Is this correct? |        |
| Change  | Upload |

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.

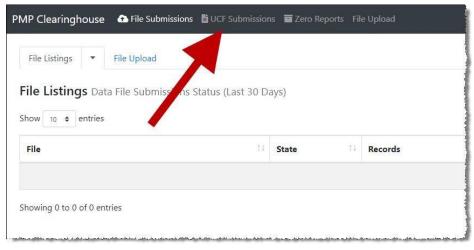
**Note:** When uploading a file, the file name must be unique. If the file name is not unique, a message is displayed indicating that the file name has already been taken.

# 5.3 Manual Entry (UCF)

You can manually enter your dispensing 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 **Reporting Requirements** for the complete list of reporting requirements.

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



#### The UCF Listings page is displayed.

| UCF Listings Manage Claim Forms New Claim Form |       |          |        |           |
|--|-------|----------|--------|-----------|
| UCF Listings                                   |       |          |        |           |
| Show 10 C entries                              |       |          |        | Search:   |
| Created at                                     | State | Warnings | Errors | Status 14 |
| 01/15/2019 02:13 PM                            | KS    | 0        | 0      | ~         |
| 01/17/2019 07:38 PM                            | KS    | 0        | 0      | ~         |
| 01/28/2019 03:51 PM                            | CR    | 0        | 0      | ~         |
| 01/28/2019 04:04 PM                            | CR    | 0        | 0      | ~         |
| 01/28/2019 04:07 PM                            | CR    | 0        | 0      | ~         |
| 01/28/2019 04:11 PM                            | CR.   | 0        |        |           |

4. Click the **New Claim Form** tab, located at the top of the page. The **Create Universal Claim Form** page is displayed.

| PMP                    | * In      | dicates Required Fie |
|------------------------|-----------|----------------------|
| Pmp <u>*</u>           |           |                      |
| Select a PMP           | -         |                      |
|                        |           |                      |
| Patient                |           |                      |
| Patient Animal         |           |                      |
| First Name             | Last Name |                      |
|                        |           |                      |
| Date of Birth <u>*</u> | Gender    |                      |
| MM/DD/YYYY             | Unknown   | •                    |
| Phone Number           |           |                      |

- 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. **Note:** An asterisk (\*) indicates a required field.
- 7. Once you have completed all required fields, click **Save**.

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

| Edit Universal Claim Form  |             |
|--|-------------|
| You may submit this form at any time.  |             |
| This claim form is not completely processed until submitted. Pl<br>and edit the form, or click "Submit Now" to process the form. | ease review |
| Submit Now   |             |
| Form has been successfully created.  |             |

8. Click **Submit Now** to continue with the data submission process. A message is displayed prompting you to confirm the data submission.

| pmpclearinghouse.net says             |    |        |
|---------------------------------------|----|--------|
| Are you sure you are ready to submit? |    |        |
|                                       | ок | Cancel |

#### 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.

| Edit   | Universal Claim Form  |           |
|--------|---|-----------|
| You ma | y submit this form at any time.   |           |
|        | im form is not completely processed until submitted. Plea<br>t the form, or click "Submit Now" to process the form. | se review |
| Subm   | it Now  |           |
| Form   | has errors and was unable to be submitted.  | ×         |
|        | Drug Segment is invalid   |           |
|        | Patient last name can't be blank  |           |
|        | Patient first name can't be blank   |           |
|        | Date of Birth can't be blank  |           |
|        | Pharmacy name can't be blank  |           |
|        | Pharmacy address can't be blank   |           |
|        | Pharmacy city can't be blank  |           |
|        | Pharmacy state can't be blank<br>Prescriber last name can't be blank  |           |
|        | Prescriber last name can't be blank<br>Prescriber first name can't be blank   |           |
|        |   |           |
|        | Pharmacy zip code can't be blank<br>Claim fill number can't be blank  |           |
|        | Claim fill number can t be blank  |           |
|        | Date written can't be blank   |           |
|        | Date filled can't be blank  |           |
|        | Claim days supply can't be blank  |           |
|        | Claim days supply can t be blank<br>Claim days supply is not a number   |           |
|        | clain days supply is not a number   |           |

**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.

| UCF Listings Manage Claim Forms New Claim Form |    |          |          |        |         |
|--|----|----------|----------|--------|---------|
| UCF Listings                                   |    |          |          |        |         |
| how to entries                                 |    |          |          |        | Search: |
| Created at                                     | 11 | State 11 | Warnings | Errors | Status  |
| 01/15/2019 02:13 PM                            |    | KS       | 0        | 0      | ×       |
| 01/17/2019 07:38 PM                            |    | KS       | 0        | 0      | ×       |
| 01/28/2019 03:51 PM                            |    | CR       | 0        | 0      | ×       |
| 01/28/2019 04:04 PM                            |    | CR       | 0        | 0      | ×       |
| 01/28/2019 04:07 PM                            |    | CR       | 0        | 0      | ×       |
| .01/28/2019 04:11.PM                           |    |          |          |        |         |

# 5.4 Zero Reports

If you have no dispensations to report for the preceding reporting period, you must report this information to the Mississippi 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 Zero</u> <u>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 dispensary that includes its identifiers (e.g., state license), 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</u> <u>Account</u>.
- 2. Log in to PMP Clearinghouse.
- 3. Click Zero Reports.

| PMP Clearinghouse 🛛 🙃 File Submissions 🖺 UCF Submission                   | ns 🔳 Zero Reports | File Upload |
|---|-------------------|-------------|
| File Listings   File Upload   |                   |             |
| File Listings Data File Submissions Status (Last 30)<br>Show 10 ¢ entries | ays)              |             |
| File  | State             | T1 Records  |
| Showing 0 to 0 of 0 entries   |                   |             |



| ero Reports Listings       |       |               |                |          |                |              |   |                       |
|----------------------------|-------|---------------|----------------|----------|----------------|--------------|---|-----------------------|
| how 25 • entries           |       |               |                |          |                |              | Advanced Options * Search_                |                       |
| Account                    | State | Start<br>Date | End<br>Date 14 | NCPDP    | DEA 11         | NPI 11       | ASAP File                                 | Date<br>Submitted     |
| BILL HOME MALLION          | AL    | 01/16/2020    | 01/16/2020     | 11.00000 | REAT PROPERTY. | 100700144000 |   | 01/16/2020 5:13<br>PM |
| Hillinger Plannary Systems | AL    | 01/16/2020    | 01/16/2020     |          | 10022000       |              | nder/18038/1809/straffe/de.2000114.3es.de | 01/16/2020 5:04<br>PM |

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

The **Create Zero Report** page is displayed.

Note: Submit a Single Click Zero Report is selected by default.

| Zero Reports Listings  | Create Zero Report          |                            |                                 |                         |                        |   |
|--|-----------------------------|----------------------------|---------------------------------|-------------------------|------------------------|---|
| Create Zero Repo   | rt                          |                            |                                 |                         |                        |   |
| <ul> <li>Submit a Single Click 2</li> <li>Create new Zero Repo</li> </ul>                |                             |                            |                                 |                         |                        |   |
| Create Single Click Zero R<br>Below are the pharmacies y<br>have to enter it each time y | ou have configured for sin  | gle-click reporting. Setti | ng up pharmacies here will allo | w you to create a pro   | ofile for the pharmacy | y that includes its identifiers (e.g. DEA, NPI, NCPDP) so you don't |
| NOTE: The time frame for "<br>Add New Pharmacy   | Foday" or "Yesterday" is 00 | .00-23:59:59 and based i   | upon the time zone set for you  | r account profile at ti | he time of submissior  | n,  |
|  | Pharmacy                    | NCPDP                      | DEA Number                      | NPI                     | Actions                | Submit Zero Reports for:  |
| O Demo   |                             |                            |                                 |                         |                        |   |

- Any dispensaries you have already configured for single-click zero reporting are displayed at the bottom of the page. Continue to <u>Step 10</u> to submit a zero report for those dispensaries.
- If you have not configured your dispensary for single-click zero reporting, continue to <u>Step 5</u>.
- 5. Click Add New Pharmacy.

The **New Pharmacy** page is displayed. This will be your dispensary name.

6. Select the PMP for which you are submitting a zero report from the drop-down list in the **PMP** field.

| Zero Reports Listings | Create Zero Report |              |
|-----------------------|--------------------|--------------|
|                       |                    | New Pharmacy |
|                       |                    | PMP .*       |
|                       |                    | Pharmacy *   |
|                       |                    | NCPDP        |
|                       |                    | DEA Number   |
|                       |                    | NPI          |
|                       |                    | Save Cancel  |

- 7. Enter the dispensary's name in the **Pharmacy** field.
- 8. Populate the **state license number** 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 dispensary is saved and will be listed under the drop-down for the selected PMP, which is located at the bottom of the page.

| Add New Pharmacy  | Pharmacy                 | NCPDP  | DEA Number  | NPI | Actions | Submit Zero Reports for:                                       |         |
|---|--------------------------|--------|---|-----|---------|--|---------|
| Add New Pharmacy  |                          |        |   |     |         |  |         |
| ave to enter it each time y   | ou submit a zero report. | a 18 5 | ing up pharmacies here will allo<br>upon the time zone set for your |     |         | y that includes its identifiers (e.g. DEA, NPI, NCPDP) :<br>N. | o you d |
| reate Single Click Zero F   | leport                   |        |   |     |         |  |         |
| <ul> <li>Submit a Single Click</li> <li>Create new Zero Report</li> </ul> |                          |        |   |     |         |  |         |
|   |                          |        |   |     |         |  |         |

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

The list of dispensaries you have configured for single-click zero reporting for that PMP is displayed.

**Note**: This page allows you to submit a zero report for the current date (**Today**) or the previous day (**Yesterday**).

|      | Pharmacy                    | License Number | NCPDP | DEA Number  | NPI | Actions     | Submit Zero Repo    | orts for:               |
|------|-----------------------------|----------------|-------|-------------|-----|-------------|---------------------|-------------------------|
| Demo |                             |                |       |             |     |             |                     |                         |
|      | Another Test Pharmacy       |                |       | arrenano.   |     | Edit Delete | Today<br>12/22/2021 | Yesterday<br>12/21/2021 |
|      | Bamboo Health Test Pharmacy |                |       | Providencia |     | Edit Delete | Today<br>12/22/2021 | Yesterday<br>12/21/2021 |

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.

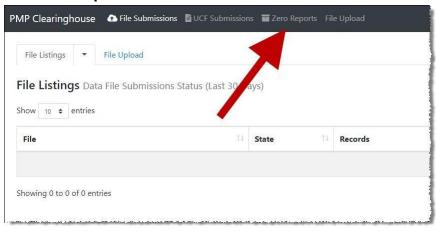
|        | Pharmacy                    | License Number | NCPDP | DEA Number  | NPI | Actions     | Submit Zero Repo    | rts for:                |
|--------|-----------------------------|----------------|-------|-------------|-----|-------------|---------------------|-------------------------|
| 🖨 Demo |                             |                |       |             |     |             |                     |                         |
|        | Another Test Pharmacy       |                |       | HTOUTHEES   |     | Edit Delete | Today<br>12/22/2021 | Yesterday<br>12/21/2021 |
|        | Bamboo Health Test Pharmacy |                |       | Internation |     | Edit Delete | ✓ Submitted         | Yesterday<br>12/21/2021 |

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

- To edit a dispensary, click Edit to display the Edit Pharmacy page and make any necessary changes. Refer to steps 6–9 for guidance on entering dispensary information.
- To delete a dispensary, click **Delete**. You will be prompted to confirm the deletion. Once you confirm the deletion, the dispensary 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> <u>Account</u>.
- 2. Log in to PMP Clearinghouse.
- 3. Click Zero Reports.



#### The Zero Report Listings page is displayed.

| Zero Reports Listings Create Ze | ero Report |               |             |          |           |              |  |                       |
|---------------------------------|------------|---------------|-------------|----------|-----------|--------------|--|-----------------------|
| Zero Reports Listings           |            |               |             |          |           |              |  |                       |
| Show 25 • entries               |            |               |             |          |           |              | Advanced Options      Search_              |                       |
| Account                         | State      | Start<br>Date | End<br>Date | NCPDP    | DEA 11    | NPI 11       | ASAP File                                  | Date<br>Submitted     |
| BARRY ACTIVE MILLENCIAL         | AL         | 01/16/2020    | 01/16/2020  | 11.00000 | REAT MADE | 100700104000 |  | 01/16/2020 5:13<br>PM |
| Millioner Plannary Systems      | AL         | 01/16/2020    | 01/16/2020  |          | 100020000 |              | ndia/1802801980-selenadia/s.2008116.2en.de | 01/16/2020 5:04<br>PM |

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

The **Create Zero Report** page is displayed.

Note: Submit a Single Click Zero Report is selected by default.

| Add New Pharmacy         |  |                           |                                   |                       |                       |   |
|--------------------------|--|---------------------------|-----------------------------------|-----------------------|-----------------------|---|
|                          |  |                           |                                   |                       |                       |   |
|                          | THE COMPANY  | :00-23:59:59 and based    | upon the time zone set for your   | account profile at ti | he time of submissio  | n.  |
|                          | s you have configured for sin<br>e you submit a zero report. | gle-click reporting. Sett | ing up pharmacies here will allow | w you to create a pr  | ofile for the pharmac | y that includes its identifiers (e.g. DEA, NPI, NCPDP) so you dor |
| Create Single Click Zero |  |                           |                                   |                       |                       |   |
| Create new Zero Re       | port   |                           |                                   |                       |                       |   |
| Submit a Single Clin     | :k Zero Report   |                           |                                   |                       |                       |   |
| Create Zero Rep          | ort  |                           |                                   |                       |                       |   |
|                          |  |                           |                                   |                       |                       |   |
|                          | Create Zero Report   |                           |                                   |                       |                       |   |

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

The **Create Zero Report** page is displayed.

| Zero Reports Listings  | Create Zero Report |            |
|--|--------------------|------------|
| Create Zero Repo   | ort                |            |
| <ul> <li>Submit a Single Click</li> <li>Create new Zero Rep</li> </ul> |                    |            |
| PMP *  |                    | NCPDP      |
| Select a PMP   |                    | •          |
| Start date <u>*</u>  |                    | DEA Number |
| mm/dd/yyyy   |                    |            |
| End date *   |                    | NPI        |
| mm/dd/yyyy   |                    |            |
|  |                    |            |
| Submit   |                    |            |

- 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.

| ~      | Fe   | bru  | ary | 201 | 9  | »  |
|--------|------|------|-----|-----|----|----|
|        |      |      | We  |     |    |    |
| 27     | 28   | 29   | 30  | 31  | 1  | 2  |
| 3      | 4    | 5    | 6   | 7   | 8  | 9  |
| 10     | 11   | 12   | 13  | 14  | 15 | 16 |
| 17     | 18   | 19   | 20  | 21  | 22 | 23 |
| 24     | 25   | 26   | 27  | 28  | 1  | 2  |
| 3      | 4    | 5    | 6   | 7   | 8  | 9  |
| $\sim$ |      |      |     |     |    |    |
| mm     | /dd/ | /vvv | N   |     |    |    |

8. Enter your state license 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.

| ow 10 🗢 enti          | ies                                       |          | Advanced Options      Search |          |           |                       |                          |               |
|-----------------------|---|----------|------------------------------|----------|-----------|-----------------------|--------------------------|---------------|
| ccount 11             | File                                      | State 11 | Records                      | Warnings | Errors 11 | Submitted 11          | Status                   | Status Report |
| MITHERMANS<br>HARMACY | pa_test.dat                               | PA       | 45                           | -        | -         | 06/07/2019<br>02:50PM | Error Threshold Exceeded | 45 of 45      |
| MITHERMANS<br>HARMACY | 6ee803f3-7704-4ee4-8288-058a5d1a4d13p.dat | DO       | 20                           |          |           | 05/31/2019<br>06:13PM | ~                        | Report        |
| MITHERMANS            | 6ee803f3-7704-4ee4-8288-058a5d1a4d13.dat  | DO       | 20                           |          |           | 05/31/2019<br>05:46PM | ✓(test file)             | Report        |

- The Status column, located at the end of each row, displays the file status.
- 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 <sup>①</sup> 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 <u>View Records</u> for more information). Please refer to <u>Error Correction</u> 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 subfolder, the file will be displayed, and  $\Theta$  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.

| S | et Dest | inati | on PMP:                               |   |        | ×  |               |                    |               |
|---|---------|-------|---------------------------------------|---|--------|----|---------------|--------------------|---------------|
|   |         |       | m determining de<br>estination pmp ir |   | 1:     |    |               |                    |               |
|   |         |       |                                       |   | Cance  | el |               | Advanced Options - | Search        |
| N | Records | ₩     | Warnings                              | N | Errors | ¢ψ | Submitted     | ŤΨ                 | Status        |
|   | 0       |       |                                       |   |        |    | 06/21/2021 07 | :41PM              | Determine PMP |
|   | 1       |       |                                       |   |        |    | 06/21/2021 07 | :37PM              | 0             |

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.

| UCF Listings              |    |          |             |           |        |  |  |  |  |  |
|---------------------------|----|----------|-------------|-----------|--------|--|--|--|--|--|
| Show 10 C entries Search: |    |          |             |           |        |  |  |  |  |  |
| Created at                | t↑ | State 11 | Warnings 11 | Errors 11 | Status |  |  |  |  |  |
| 01/28/2019 03:51 PM       |    | CR       | 0           | 0         | ~      |  |  |  |  |  |
| 01/28/2019 04:04 PM       |    | CR       | 0           | 0         | ×      |  |  |  |  |  |
| 01/28/2019 04:07 PM       |    | CR       | 0           | 0         | ×      |  |  |  |  |  |
| 01/28/2019 04:11 PM       |    | CR       | 0           | 0         | ~      |  |  |  |  |  |

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 up to one (1) year to make updates to these records in Clearinghouse.

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

| CF Listings        |          |             |        |         |
|--------------------|----------|-------------|--------|---------|
| uw 10 • setries    |          |             |        | Search: |
| reated at          | State 11 | Warnings 11 | Errors | Status  |
| 1/28/2019 03:51 PM | CR       | 0           | 0      | ~       |
| 1/28/2019 04:04 PM | CR       | 0           | 0      | ~       |
| 1/28/2019 04:07 PM | CR       | 0           | 0      | ~       |
| 1/28/2019 04:11 PM | CR       | 0           | 0      | ~       |

#### The **Pending Claim Forms** page is displayed.

| Pending Claim Fori | ns - Smith | HERMANS PHARMACY UCF | FORMS (LA | AST 30 DAYS)        |       | View Subr   | nitted Forms |
|--------------------|------------|----------------------|-----------|---------------------|-------|-------------|--------------|
| how 10 🗢 entries   |            |                      |           |                     |       | Search:     |              |
| Created At         | Ť.         | Created By           |           | Last Updated By     | State |             |              |
| 06/10/2019 5:51 PM |            | rweaver@appriss.com  |           | rweaver@appriss.com | AK    | Edit Delete |              |

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

**Note:** If it has been longer than one (1) year, the **Edit** option will no longer be available. You must click **Delete** to delete the record and start over.

The Edit Universal Claim Form page is displayed.

| You may submit this form at any time.  |                            |
|--|----------------------------|
| This claim form is not completely proce<br>and edit the form, or click "Submit Nov |                            |
| Submit Now   |                            |
| Submit Now   | * Indicates Required Fiel  |
| PMP  | * Indicates Required Fiel  |
| PMP  | * Indicates Required Field |

3. 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.

| Edit Universal Claim Form  |   |
|--|---|
| You may submit this form at any time.  |   |
| This claim form is not completely processed until submitted.<br>and edit the form, or click "Submit Now" to process the form<br>Submit Now |   |
| <ul> <li>Form has errors and was unable to be submitted.</li> <li>Drug Segment is invalid</li> <li>Date of Birth can't be blank</li> </ul> | × |

**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

Errors are required to be corrected within 7 days of the notice of the error. 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.

| in an | File Uplc | ad<br>inage And Resolve Su | 2 W 3    |                     |                 |            |              |               |             |            |     |
|---|-----------|----------------------------|----------|---------------------|-----------------|------------|--------------|---------------|-------------|------------|-----|
| Show 10 ¢ entrie                          |           | inage And Resolve Su       | DIMISSIO | onissues            |                 |            |              |               | Search      | 11.        |     |
| DEA Number                                | T.        | NCPDP Identifier           |          | Prescription Number | Name            | Filled At  | Segment Type | Warning Count | Error Count |            |     |
| BM4601616                                 |           |                            |          | ERROR_DSP25_CORRECT | MEDICINE SHOPPE | 2019-01-27 | Patient      | 0             | 1           | Correct    |     |
| Showing 1 to 1 of 1 e                     | ntries    |                            |          |                     |                 |            |              |               |             | Previous 1 | Nex |

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.

| File Listings File Errors Dispensa                                  | ry Errors       |                            |  |  |
|---|-----------------|----------------------------|--|--|
| Dispensary Errors Manage And<br>rescription Number: 0100755 DEA Num |                 | 8568 Filled At: 2019-02-13 |  |  |
| Field   | Submitted Value | Corrected Value            | Messages   |  |
| National provider identifier  | 1104923507      | 1104923507                 | ×  |  |
| NCPDP identifier  | 0068568         | 0068568                    | ×  |  |
| DEA number  | BE9432042       | BE9432042                  | Warnings:<br>DEA number warning: DEA number not found in registry. |  |
| Name  |                 |                            | Errors:<br>Name value must be present.                             |  |
| Phone number  | 4017704455      | 4017704455                 |  |  |

- 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 4.2B standard requires a dispensary 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

#### To revise a record:

- a. Create a record with the value "01" in the **DSP01** field.
- b. Populate the following fields with the same information originally submitted in the record that is being revised:
  - **PHA03** (DEA Number)
  - **DSP02** (Prescription Number)
  - **DSP05** (Date Filled)
- c. 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.
- d. Submit the record.

**Important Note**: When submitting revisions for the Prescription Number (DSP02), Pharmacy DEA (PHA03), Date Filled (DSP05), Quantity Filled (DSP09), and/or Refill Number (DSP06) fields, a Void submission (02) on the original record should be processed before re-submitting a New Record (00). Submitting Revise (01) for one of these five fields will process as a new prescription and both submissions will appear. All other field revisions may be processed as 01.

• 02 Void – indicates that the original record should be removed

#### To void a record:

- a. Create a record with the value "02" in the DSP01 field.
- b. Fill in all other data identical to the original record.
- c. Submit the record. This will void the original 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: Mississippi 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: 4.2B
- \* Transaction Control Number: unparseable
- \* Transaction Control Type: unparseable
- \* Date of Submission: April 30, 2025

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.

| Column       | Length        |
|--------------|---------------|
| Prescription | 27 (25 + pad) |
| Filled       | 10 (8 + pad)  |
| Segment      | 18 (16 + pad) |
| Field        | 18 (16 + pad) |
| Туре         | 9 (7 + pad)   |
| Message      | Arbitrary     |

The columns are set to the following lengths:

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 <u>Error Correction</u> 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 <u>Error Correction</u> 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.

# 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\_20250306KSMCPS.DAT

BODY:

Summary:

\* File Name: zero\_reports\_20250306KSMCPS.DAT

\* PMP Name: Mississippi

\* Date Range: 2025-03-06 - 2025-03-06

\* Submission Date: 2025-03-07

\* ASAP Creation Date: 2025-03-07

# 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.

- 1. Log in to PMP Clearinghouse.
  - Account 
    My Profile
    Help
    Advanced Options
    Search...

    Submitted
    H
    Status
    Status
    Report

    Previous
    Next
- 2. Click Account.

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

| ow 10 🔹 entries              |            |             |                   |         |            |            | Search                  |                 |
|------------------------------|------------|-------------|-------------------|---------|------------|------------|-------------------------|-----------------|
| mail 0                       | First Name | 0 Last Name | Organization Name | 0 Photo | one Number | Admin Name | Admin Email             |                 |
| an discontinue digensity and | Testy      | McTesterton | Test Pharmacy     | 555-    | -123-5555  | Test User  | Mutheman colligerations | Edit Deactivate |
| dmin)                        | Test       | User        | Test Pharmacy     |         | -123-5555  | Test User  | the family of the set   | Edit            |

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

#### The New Data Submitter User page is displayed.

| 📽 New Data Sub      | DMITTER USER MANAGE DATA SUBMITTER USERS |  |  |  |  |
|---------------------|--|--|--|--|--|
| Account Information |  |  |  |  |  |
|                     |  |  |  |  |  |
| <u>*</u> Email      |  |  |  |  |  |
| * First name        |  |  |  |  |  |
| * Last name         |  |  |  |  |  |
|                     |  |  |  |  |  |
|                     | Submit Cancel                            |  |  |  |  |

5. Enter the new data submitter's email address, first name, and last name in the appropriate fields.

**Note**: 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
  - 1. Log in to PMP Clearinghouse.
  - 2. Click Account.

|    |           |                  | Accoun | t 🔻 💄 My Profile 🔻 | <b>U</b> H |
|----|-----------|------------------|--------|--------------------|------------|
|    |           |                  |        |                    |            |
|    |           | Advanced Options | Search |                    | C          |
| ŤŤ | Submitted | 11               | Status | Status Repo        | t          |
|    |           |                  |        |                    |            |
|    |           |                  |        |                    |            |
|    |           |                  |        | Previous           | Nex        |

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

| how 10 + entries           |            |             |                   |         |                    | Search                  |                 |
|----------------------------|------------|-------------|-------------------|---------|--------------------|-------------------------|-----------------|
| Email                      | First Name | 0 Last Name | Organization Name | Phone M | umber 🕴 Admin Name | Admin Email             |                 |
| an distantion diamatics on | Testy      | McTesterton | Test Pharmacy     | 555-123 | 5555 Test User     | startan miligration     | Edit Deactivate |
| (Admin)                    | Test       | User        | Test Pharmacy     | 555-123 | 5555 Test User     | the base of the part of | Est             |

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

| 📽 Edit Data Sub       | DMITTER USER MANAGE DATA SUBMITTER USERS      |
|-----------------------|---|
| Account Informatic    | n   |
|                       |   |
| ." Email              |   |
| " First name          | Testy   |
| "* Last name          | McTesterton                                   |
| Password              |   |
|                       | leave it blank if you don't want to change it |
| Password confirmation |   |
|                       |   |
|                       | Submit Cancel                                 |

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.

|    |           | Advanced Options | <ul> <li>Search</li> </ul> |               | £ |
|----|-----------|------------------|----------------------------|---------------|---|
| ţ↓ | Submitted | †↓               | Status                     | Status Report |   |

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 states currently using the PMP AWARxE system as well as your data sharing status with each state.

| B           | EST EVE        | ER P | HARMACY Acco         | OUNT MULTI STATE APPROVAL                               |   |
|-------------|----------------|------|----------------------|---|---|
|             |                |      |                      | ata from this account.                                  |   |
| Ve will not | alow data into |      |                      | ropriate state administrator has approved this account. | Participating States   Your Approval S  |
|             |                | Abby | State                | Status  | Parucipating States   Your Approval S   |
|             | 2              | AL.  | Alabama              | Pending   | 18  |
|             | 12             | AK   | Alaska               | Approved  | had the   |
|             |                | AZ   | Arizona              |   | LIMH OR M   |
|             |                | AR   | Arkansas             |   | THE HAR   |
|             |                | 00   | Colorado             |   | 11 THEIL  |
|             |                | CT   | Connecticut          | Approved  | 1 VI ST   |
|             | 2              | DO   | Demo                 | Approved  | NI LIMO   |
|             |                | DC   | District of Columbia |   | show Think  |
|             |                | GA   | Georgia              |   | it in the second  |
|             |                | н    | Hawaii               |   | - The seal of a grand |
|             | 12             | iD . | Idaho                | Approved  |   |

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.

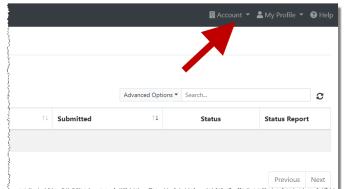
#### Notes:

- 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.
- 2. Click **Account**.



#### 3. Select **SFTP Details**.

The SFTP Account page is displayed.

| SFTP Account VIEW SFTP ACCOUNT DETAILS  |   |
|---|---|
| There is no SFTP user associated with your account at this time.<br>You can create an SFTP user and submit files by clicking the create button below. | ā |
| Create  |   |

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



4. Click Create.

The **Create a New SFTP Account** page is displayed.

| SFTP Account CREATE A NEW SFTP ACCOUNT |                               |  |  |
|--|-------------------------------|--|--|
| Name                                   | Username of the SETP account. |  |  |
| Password                               |                               |  |  |
| Password confirmation                  |                               |  |  |
|  |                               |  |  |
|  | Create Cancel                 |  |  |

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 point-of-sale 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: SFTP Configuration</u>.

### 7. Click **Create**.

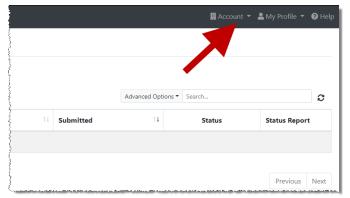
The account is created, and the username is displayed.



## 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.
- 2. Click **Account**.



### 3. Select Account Details.

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

| Acc | ount Details                                       |
|-----|--|
| N   | ame: Bamboo Health                                 |
| Pł  | none Number: 5555555555                            |
| Fa  | x Number:  |
| A   | lowed submission: True                             |
| Su  | ippress Rx details in emailed error reports: False |
| dr  | nin Details  |
| U   | ser Name: QA TESTER                                |
| Er  | nail: qa2@gmail.com                                |
| A   | ddress: 10401 Linn Station Road#200                |
|     | Louisville KY 40218                                |
| SF  | TP Account ID: qa255501@qapmpsftp                  |

4. Click Edit.

The **Edit Account** page is displayed.

| ccount Details                                 |            | * Indicates Required Fiel |
|--|------------|---------------------------|
| Bamboo Health                                  |            |                           |
| Phone number                                   | Fax number |                           |
| 555555555                                      |            |                           |
| Allowed submission                             |            |                           |
| □ Suppress Rx details in emailed error rep     | orts       |                           |
|  |            |                           |
| dmin Details                                   |            |                           |
|  |            |                           |
| Address  |            |                           |
| Address 10401 Linn Station Road#200            |            |                           |
| Address  |            | Zip code                  |
| Address 10401 Linn Station Road#200            |            | Zip code<br>40218         |
| Address<br>10401 Linn Station Road#200<br>City |            |                           |

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.

| Amy Profile 🔻 😢 Help Version |
|------------------------------|
| Edit My Profile              |
| View My Profile              |
| Change Password              |
| Logout                       |

3. Select Edit My Profile.

Edit Profile

| Profile Details   | * Indicates Required Field       |
|---|----------------------------------|
| First name 🎽  | Last name 🎽                      |
| Test  | User                             |
| Email <u>*</u>  | Time zone                        |
| testuser@email.com  | (GMT-05:00) Eastern Time (US 8 🗢 |
| <ul> <li>Disable report emails</li> <li>Organization Information</li> </ul> |                                  |
| Name: Bamboo Health Test Pharmacy<br>Admin: Test Admin                      |                                  |
| Admin Email: testadmin@email.com  |                                  |
| Save Changes Cancel   |                                  |

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</u> <u>Password</u> for more information.

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

| And the second s |
|--|
| Edit My Profile  |
| View My Profile  |
| Change Password  |
| Logout   |
|  |

#### 3. Select Change Password.

| Change Password  |                            |
|--|----------------------------|
| Profile Details  | * Indicates Required Field |
| Email: testuser@email.com<br>Current password <u>*</u> |                            |
| we need your current password to confirm your changes  |                            |
| Password   | Password confirmation      |
| Update Cancel  |                            |

- 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 <u>https://pmpclearinghouse.net/users/sign\_in</u>.

| Login  |                                    |
|--------|------------------------------------|
| Email  | Address                            |
|        |                                    |
|        |                                    |
| Passw  | ord                                |
|        |                                    |
|        |                                    |
|        | Login                              |
|        | Create an Account                  |
|        |                                    |
| Help   |                                    |
| Forgot | your password?                     |
| -      | receive confirmation instructions? |
| Didn't | receive unlock instructions?       |

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

| Forgot your password?   |                                     |  |
|---|-------------------------------------|--|
| <u>"*</u> Email   |                                     |  |
|   | Send me reset password instructions |  |
| Sign in<br>Didn't receive confirmation instructions?<br>Didn't receive unlock instructions? |                                     |  |

- 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.

| Change your password                             |                    |  |
|--|--------------------|--|
| * New password<br>* Confirm your new<br>password |                    |  |
|  | Change my password |  |

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 I-855-5MS-4PMP (I-855-567-4767);

### OR

 Create a support request at the following URL: <u>https://pmpclearinghouse.zendesk.com/hc/en-us/</u>

Technical assistance is available 24 hours per day, 7 days per week, 365 days per year. Be sure to specify you are a medical cannabis dispensary.

### 10.2 Administrative Assistance

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

Mississippi Prescription Monitoring Program 6311 Ridgewood Road Suite E401 Jackson, MS 39211

PMP: (601) 899-0138 Email: <u>MSPMPASSIST@mbp.ms.gov</u>

Website: https://pmp.mbp.ms.gov

# 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.

# II.2 Change Log

| Version | Date       | Chapter/Section                                  | Change Made  |
|---------|------------|--|--|
| 1.0     |            | N/A  | N/A; initial publication   |
| 2.0     | 04/30/2025 | General  | Updated guide to reflect changes in branding guidelines  |
|         |            | 6.3.3/Error<br>Correction via File<br>Submission | Added guidance on voiding and correcting files   |
|         |            | General  | Updated sFTP hostname information  |
|         |            | General  | Updated guide per state's request to<br>include rule changes and change<br>"pharmacy" to "dispensary"<br>throughout. |

# Appendix A: ASAP 4.2B 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 Mississippi 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 ( $\sim\sim$ ).

- Requirement
  - R = Required by Mississippi
  - N = Not required but accepted if submitted
  - S = Situational

**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.

| egment   | Element<br>ID   | Element Name  | Requirement          | Notes      |
|----------|-----------------|---|----------------------|------------|
| U. Tuona | action Hos      | day (neguined)  |                      |            |
|          | licate the star | d <b>er (required)</b><br>rt of a transaction. It also assigns the data element sepa  | rator, segment termi | nator, and |
|          | TH01            | Version/Release Number  | Required             |            |
|          |                 | Code uniquely identifying the transaction.  |                      |            |
|          |                 | Format = x.xx (4.2b)  |                      |            |
|          | TH02            | Transaction Control Number  | Required             |            |
|          |                 | Sender assigned code uniquely identifying a transaction.  |                      |            |
|          | TH03            | Transaction Type  | Not Required         |            |
|          |                 | Identifies the purpose of initiating the transaction.   |                      |            |
|          |                 | 01 Send/Request Transaction   |                      |            |
|          |                 | • 04 Void (used to void a specific Rx in a real-<br>time transmission or an entire batch that has<br>been transmitted)  |                      |            |
|          | TH04            | Response ID   | Not Required         |            |
|          |                 | Contains the Transaction Control Number of a transaction that initiated the transaction. Required in response transaction only.                                 |                      |            |
|          | TH05            | Creation Date   | Required             |            |
|          |                 | Date the transaction was created.   |                      |            |
|          |                 | Format: CCYYMMDD.   |                      |            |
|          | TH06            | Creation Time   | Required             |            |
|          |                 | Time the transaction was created.   |                      |            |
|          |                 | Format: HHMMSS or HHMM.   |                      |            |
|          | TH07            | File Type   | Required             |            |
|          |                 | • P = Production  |                      |            |
|          |                 | • T = Test  |                      |            |
|          | TH08            | Routing Number  | Not Required         |            |
|          |                 | Reserved for real-time transmissions that go<br>through a network switch to indicate, if necessary,<br>the specific PMP the transaction should be routed<br>to. |                      |            |
|          | ТН09            | Segment Terminator Character  | Required             |            |
|          |                 | This terminates the TH segment and sets the actual value of the data segment terminator for the entire transaction.   |                      |            |

| Segment     | Element<br>ID  | Element Name   | Requirement  | Notes  |
|-------------|----------------|--|--------------|--|
|             | IS0 I          | Unique Information Source ID<br>Reference number or identification number.<br>(Example: phone number)                | Required     |  |
|             | IS02           | Information Source Entity Name<br>Entity name of the Information Source.   | Required     |  |
|             | IS03           | Message<br>Free-form text message.   | Not Required |  |
| Used to ide | entify the Dis | der (required)<br>pensary.<br>IS DISPENSARIES WILL ONLY USE PHA04  |              |  |
| Segment     | Element<br>ID  | Element Name   | Requirement  | Notes  |
|             | PHA01          | National Provider Identifier (NPI)<br>Identifier assigned to the dispensary by CMS.                                  | Not Required | NEVER USE  |
|             | PHA02          | NCPDP/NABP Provider ID<br>Identifier assigned to pharmacy by the National<br>Council for Prescription Drug Programs. | Not Required | NEVER USE  |
|             | PHA03          | <b>DEA Number</b><br>Identifier assigned to the dispensary by the Drug<br>Enforcement Administration.                | Not Required | NEVER USE.   |
|             | РНА04          | <b>Dispensary Name</b><br>Free-form name of the dispensary.  | Required     | This is the<br>Dispensary<br>name as it<br>appears on<br>the permit. |
|             | PHA05          | Address Information – I<br>Free-form text for address information.   | Required     |  |
|             | PHA06          | Address Information – 2<br>Free-form text for address information.   | Not Required |  |
|             | PHA07          | <b>City Address</b><br>Free-form text for city name.   | Required     |  |
|             | PHA08          | <b>State Address</b><br>U.S. Postal Service state code or other regional<br>jurisdiction code.                       | Required     |  |
|             | PHA09          | <b>ZIP Code Address</b><br>U.S. Postal Service ZIP Code.   | Required     |  |
|             | PHA10          | Phone Number<br>Complete phone number including area code. Do not<br>include hyphens.                                | Not Required |  |

| PHAII | Contact<br>Name Free-  | Not Required |  |
|-------|--|--------------|--|
| PHA12 | Chain Site ID<br>Store number assigned by the chain to the pharmacy<br>location. Used when the PMP needs to identify the<br>specific pharmacy from which information is<br>required.   | Not Required |  |
| PHAI3 | <b>Dispensary Permit/License Number</b><br>Identification assigned to the dispensary by the<br>Licensing Board to be utilized for medical cannabis<br>in this instance, leave PHA01 and PHA03 blank<br>and insert the dispensary's Mississippi license<br>number in PHA13. | Required     | This will<br>be the MC<br>License<br>number,<br>example<br>license<br>format<br>DSPY123456 |

### PAT: Patient Information (required)

Used to report the patient's name and basic information as contained in the pharmacy record.

| Segment | Element<br>ID | Element Name  | Requirement  | Notes  |
|---------|---------------|---|--------------|--|
|         | PATOI         | <b>ID Qualifier of Patient Identifier</b><br>Code identifying the jurisdiction that issues the ID<br>in PAT03.  | Not Required |  |
|         | PAT02         | <ul> <li>ID Qualifier</li> <li>Code to identify the type of ID in PAT03. If PAT02 is used, PAT03 is required.</li> <li>01 Military ID</li> <li>02 State Issued ID</li> <li>03 Unique System ID</li> <li>04 Permanent Resident Card (Green Card)</li> <li>05 Passport ID</li> <li>06 Driver's License ID</li> <li>07 Social Security Number</li> <li>08 Tribal ID</li> </ul> | Not Required |  |
|         | PAT03         | <b>ID of Patient</b><br>Identification number for the patient as indicated in<br>PAT02.<br>input the medical cannabis certification number  | Required     | Medical<br>cannabis<br>certification<br>number of the<br>patient – do<br>not make a<br>dummy<br>number |
|         | РАТ04         | <b>ID Qualifier of Additional Patient Identifier</b><br>Code identifying the jurisdiction that issues the ID<br>in PAT06.   | Not Required |  |

| PAT05 | Additional Patient ID Qualifier  | Not Required |
|-------|--|--------------|
|       | Code to identify the type of ID in PAT06 if the<br>PMP requires a second identifier. If PAT05 is used,<br>PAT06 is required.   |              |
|       | OI Military ID   |              |
|       | 02 State Issued ID   |              |
|       | 03 Unique System ID  |              |
|       | • 04 Permanent Resident Card   |              |
|       | • 05 Passport ID   |              |
|       | 06 Driver's License ID   |              |
|       | 07 Social Security Number  |              |
|       | • 08 Tribal ID   |              |
|       | • 99 Other (agreed upon ID)  |              |
| PAT06 | Additional ID  | Not Required |
|       | Identification that might be required by the PMP to<br>further identify the individual. An example might be<br>that in PAT03 driver's license is required and in<br>PAT06 Social Security number is also required. |              |
| PAT07 | Last Name<br>Patient's last name.  | Required     |
| PAT08 | <b>First Name</b><br>Patient's first name.   | Required     |
| PAT09 | <b>Middle Name</b><br>Patient's middle name or initial if available.   | Not Required |
| PAT10 | <b>Name Prefix</b><br>Patient's name prefix such as <i>Mr</i> . or <i>Dr</i> ., if<br>available.   | Not Required |
| PATII | <b>Name Suffix</b><br>Patient's name suffix such as <i>Jr.</i> or <i>the III</i> , if<br>available   | Not Required |
| PATI2 | Address Information – I<br>Free-form text for address information.   | Required     |
| PATI3 | Address Information – 2<br>Free-form text for additional address information.  | Not Required |
| PAT14 | City Address   | Required     |
|       | Free-form text for city name.  |              |
| PAT15 | State Address  | Required     |
|       | U.S. Postal Service state code or other regional jurisdiction code.  |              |
| PAT16 | ZIP Code Address   | Required     |
|       | U.S. Postal Service ZIP code. Do not include hyphens.  |              |

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| F    | PATI7         | Phone Number   | Required             |         |
|------|---------------|--|----------------------|---------|
|      |               | Complete phone number including area code. Do not include hyphens.   |                      |         |
| F    | PAT18         | Date of Birth  | Required             |         |
|      |               | Date patient was born.   |                      |         |
|      |               | Format: CCYYMMDD   |                      |         |
| F    | PATI9         | Gender Code  | Required             |         |
|      |               | Code indicating the sex of the patient.  |                      |         |
|      |               | F Female   |                      |         |
|      |               | M Male   |                      |         |
|      |               | U Unknown  |                      |         |
| F    | PAT20         | Species Code   | Required             |         |
|      |               | Used if required by the PMP to differentiate a prescription for an individual from one prescribed for an animal.   |                      |         |
|      |               | • 01 Human   |                      |         |
| F    | ΡΑΤ2Ι         | Patient Location Code  | Not Required         |         |
|      |               | Code indicating where patient is located when receiving pharmacy services.   |                      |         |
|      |               | 03 Nursing Home  |                      |         |
|      |               | 04 Long-Term/Extended Care   |                      |         |
|      |               | • 05 Rest Home   |                      |         |
|      |               | • 07 Skilled-Care Facility   |                      |         |
|      |               | II Hospice   |                      |         |
|      |               | • 99 Other   |                      |         |
| F    | PAT22         | Country of Non-U.S. Resident   | Not Required         |         |
|      |               | Used when the patient's address is a foreign country.  |                      |         |
| F    | PAT23         | Name of Animal<br>Used if required by the PMP for prescriptions<br>written by a veterinarian and the pharmacist has<br>access to this information at the time of dispensing<br>the prescription. | Not Required         |         |
| sper | nsing Rec     | ord (required)   |                      |         |
| dent | tify the basi | c components of a dispensing of a given prescription o   | rder including the d | ate and |
| t E  | Element       | Element Name   | Requirement          | Not     |
|      |               |  |                      |         |

| DSP01 | Reporting Status  | Required |  |
|-------|---|----------|--|
|       | DSP01 requires one of the following codes, and an<br>empty or blank field no longer indicates a new<br>transaction:   | Nequireu |  |
|       | <ul> <li>00 New Record (indicates a new prescription<br/>dispensing transaction)</li> </ul>   |          |  |
|       | <ul> <li>01 Revise (indicates that one or more data<br/>element values in a previously submitted<br/>transaction are being revised)</li> </ul>  |          |  |
|       | <ul> <li>02 Void (message to the PMP to remove the<br/>original prescription transaction from its data,<br/>or to mark the record as invalid or to be<br/>ignored).</li> </ul>  |          |  |
|       | *Note: For transactions voided with code "02", a limited<br>data set is being offered as an option PDMPs can elect to<br>use rather than requiring the entire transaction to be voided.<br>This option is offered in order to streamline the process in<br>the dispensary when voiding a transaction. |          |  |
| DSP02 | <b>Prescription Number</b><br>Serial number assigned to the prescription by the pharmacy.   | Required |  |
| DSP03 | Date Written<br>Date the patient was certified for medical<br>cannabis.<br>Format: CCYYMMDD   | Required | Date the<br>patient was<br>certified for<br>medical<br>cannabis. |
| DSP04 | Refills Authorized  | Required | Always will<br>be 0  |
| DSP05 | Date Filled<br>Date prescription was filled.<br>Format: CCYYMMDD  | Required | Day it was<br>sold to<br>patient.                                |
| DSP06 | <b>Fill Number</b><br>Number of the fill of the prescription.   | Required | Always will<br>be 00   |
| DSP07 | <ul> <li>Product ID Qualifier</li> <li>Used to identify the type of product ID contained in DSP08.</li> <li>01 NDC</li> </ul>   | Required |  |
| DSP08 | Product ID         Full 11-digit NDC number, created by adding a leading zero to the appropriate segment to result in a 5-4-2 formatted NDC number, without punctuation.         The following are the only acceptable Medical Cannabis NDC numbers:  | Required | See the<br>NDCs under<br>element<br>name                         |
|       | <ul> <li>67660000001</li> <li>Cannabis Flower (smoked)</li> <li>I each = 1 MCEU</li> </ul>  |          |  |

|       | <ul> <li>6766000002</li> <li>Cannabis Concentrate (vape/tincture) I each</li> <li>I MCEU</li> </ul>   |              |  |
|-------|---|--------------|--|
|       | <ul> <li>67660000003</li> <li>Cannabis Infused (edibles)   each =   MCEU</li> <li>NON-EDIBLES ARE NO LONGER</li> <li>REPORTED TO THE MSPMP.</li> </ul>  |              |  |
| DSP09 | Quantity Dispensed<br>Number of metric units dispensed in metric decimal<br>format.<br>Example: 2.5<br>** cannot report a half day supply **  | Required     |  |
| DSP10 | <b>Days' Supply</b><br>Estimated number of days the medication will last.   | Required     | Per Law<br>can't exceed<br>3 within 30-<br>day supply. |
| DSPII | <ul> <li>Drug Dosage Units Code</li> <li>Identifies the unit of measure for the quantity dispensed in DSP09.</li> <li>01 Each</li> <li>** always use 01 **</li> </ul>   | Required     | Per Law<br>can't exceed<br>24 units in<br>30-days.     |
| DSP12 | <ul> <li>Transmission Form of Rx Origin Code</li> <li>Code indicating how the pharmacy received the prescription.</li> <li>01 Written Prescription</li> <li>02 Telephone Prescription</li> <li>03 Telephone Emergency Prescription</li> <li>04 Fax Prescription</li> <li>05 Electronic Prescription</li> <li>06 Transfer/Forwarded</li> <li>99 Other</li> </ul>   | Not Required |  |
| DSP13 | <ul> <li>Partial Fill Indicator</li> <li>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.</li> <li>00 Not a Partial Fill</li> <li>01 First Partial Fill</li> <li>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.</li> <li>Pharmacist National Provider Identifier</li> </ul> | Not Required |  |
| U3r14 | Pharmacist National Provider Identifier<br>(NPI)<br>Identifier assigned to the pharmacist by CMS. This<br>number can be used to identify the pharmacist<br>dispensing the medication.   | Not Kequired |  |
| DSP15 | Pharmacist State License Number<br>This data element can be used to identify the  | Not Required |  |

| ,     | realear culturos Dispensers   |              | 4.2D Specification               |
|-------|---|--------------|----------------------------------|
|       | pharmacist dispensing the medication.   |              |                                  |
|       | Assigned to the pharmacist by the Licensing Board.  |              |                                  |
| DSP16 | Classification Code for Payment Type<br>Code identifying the type of payment (i.e., how it<br>was paid for).<br>• 01 Private Pay              | Required     |                                  |
| DSP17 | Date Sold   | Situational  | Should be                        |
|       | Used to determine the date the prescription left the dispensary, not the date it was filled, if the dates differ.                             | Situational  | equivalent<br>to purchas<br>date |
|       | Format: CCYYMMDD  |              |                                  |
| DSP18 | <b>Rx Norm Code Qualifier</b><br>Rx Norm Code that is populated in the DRU-010-<br>09 field in the SCRIPT transaction.                        | Not Required |                                  |
|       | <ul> <li>01 Semantic Clinical Drug (SCD)</li> </ul>   |              |                                  |
|       | 02 Semantic Branded Drug (SBD)  |              |                                  |
|       | 03 Generic Package (GPCK)   |              |                                  |
|       | 04 Branded Package (BPCK)   |              |                                  |
| DSP19 | Rx Norm Code  | Not Required |                                  |
|       | Used for electronic prescriptions to capture the prescribed drug product identification.  |              |                                  |
| DSP20 | Electronic Prescription Reference Number  | Not Required |                                  |
|       | This field should be populated with the Initiator<br>Reference Number from field UIB-030-01 in the<br>SCRIPT transaction.                     |              |                                  |
| DSP21 | Electronic Prescription Order Number  | Not Required |                                  |
|       | This field should be populated with the Initiator<br>Control Reference from field UIH-030-01 in the<br>SCRIPT standard.                       |              |                                  |
| DSP22 | Quantity Prescribed   | Not Required |                                  |
|       | This field adds clarity to the value reported in DSP13, Partial Fill Indicator.   | •            |                                  |
|       | <b>Note:</b> ASAP 4.2B increases this field size to a maximum of 100 characters.  |              |                                  |
| DSP23 | <b>Rx SIG</b><br>This field captures the actual directions printed on<br>the prescription vial label.   | Not Required |                                  |
| DSP24 | Treatment Type  | Not Required |                                  |
|       | This field is used to explain the reason for an opioid prescription. If the prescription is not for an opioid, this field should not be used. |              |                                  |
|       | <ul> <li>01 Not used for opioid dependency<br/>treatment</li> </ul>   |              |                                  |
|       | • 02 Used for opioid dependency treatment   |              |                                  |
|       | • 03 Pain associated with active and aftercare cancer treatment   |              |                                  |
|       | <ul> <li>04 Palliative care in conjunction with a<br/>serious illness</li> </ul>  |              |                                  |

|         |                         | • 05 End-of-life and hospice care   |  |   |
|---------|-------------------------|---|--|---|
|         |                         | <ul> <li>06 A pregnant individual with a pre-existing<br/>prescription for opioids</li> </ul>   |  |   |
|         |                         | <ul> <li>07 Acute pain for an individual with an<br/>existing opioid prescription for chronic pain</li> </ul>   |  |   |
|         |                         | <ul> <li>08 Individuals pursuing an active taper of<br/>opioid medications</li> </ul>   |  |   |
|         |                         | <ul> <li>09 Patient is participating in a pain<br/>management contract</li> </ul>   |  |   |
|         |                         | 10 Acute Opioid Therapy   |  |   |
|         |                         | II Chronic Opioid Therapy   |  |   |
|         |                         | • 99 Other (trading partner agreed upon reason)<br>Note: Codes 03-11 can only be reported if the PMP<br>has mandated that they be provided by the prescriber<br>on the prescription.  |  |   |
|         | DSP25                   | <b>Diagnosis Code</b><br>This field is used to report the ICD-10 code or<br>CDT. If required by a PDMP, this field would be<br>populated only when the ICD-10 or CDT code is  | Not Required                                 |   |
|         |                         | included with the prescription.   |  |   |
|         |                         | Exclude the decimal point when reporting this field.  |  |   |
|         |                         | mation (required)<br>scriber of the prescription.   |  |   |
|         | , ,                     |   |  |   |
|         | Element<br>ID           | Element Name  | Requirement                                  | Notes   |
|         | Element                 | Element Name National Provider Identifier (NPI)   | Requirement Not Required                     | NEVER USI   |
|         | Element<br>ID           | Element Name National Provider Identifier (NPI) Identifier assigned to the prescriber by CMS. DEA Number  |  | NEVER USE<br>THIS FIELD<br>NEVER USE  |
|         | Element<br>ID<br>PRE01  | Element Name National Provider Identifier (NPI) Identifier assigned to the prescriber by CMS.   | Not Required<br>Not Required                 | NEVER USI<br>THIS FIELD<br>NEVER USI  |
| Segment | PRE01<br>PRE02          | Element Name         National Provider Identifier (NPI)         Identifier assigned to the prescriber by CMS.         DEA Number         Identifying number assigned to a prescriber or an institution by the Drug Enforcement Administration (DEA).         Note: This field is required when the prescription is for a DEA-defined medical cannabis.  | Not Required<br>Not Required                 | NEVER USE<br>THIS FIELD<br>NEVER USE<br>THIS FIELD  |
|         | Element<br>ID<br>PRE01  | Element Name         National Provider Identifier (NPI)         Identifier assigned to the prescriber by CMS.         DEA Number         Identifying number assigned to a prescriber or an institution by the Drug Enforcement Administration (DEA).         Note: This field is required when the prescription is for a  | Not Required<br>Not Required                 | NEVER USE<br>THIS FIELD<br>NEVER USE  |
|         | PRE01<br>PRE02          | Element Name         National Provider Identifier (NPI)         Identifier assigned to the prescriber by CMS.         DEA Number         Identifying number assigned to a prescriber or an institution by the Drug Enforcement Administration (DEA).         Note: This field is required when the prescription is for a DEA-defined medical cannabis.         DEA Number Suffix         Identifying number assigned to a prescriber by an institution when the institution's number is used as   | Not Required<br>Not Required                 | NEVER USE<br>THIS FIELD<br>NEVER USE<br>THIS FIELD<br>NEVER USE<br>THIS FIELD   |
|         | PRE01<br>PRE02<br>PRE03 | Element Name         National Provider Identifier (NPI)         Identifier assigned to the prescriber by CMS.         DEA Number         Identifying number assigned to a prescriber or an institution by the Drug Enforcement Administration (DEA).         Note: This field is required when the prescription is for a DEA-defined medical cannabis.         DEA Number Suffix         Identifying number assigned to a prescriber by an institution when the institution's number is used as the DEA number.   | Not Required<br>Not Required<br>Not Required | NEVER USE<br>THIS FIELD<br>NEVER USE<br>THIS FIELD<br>NEVER USE<br>THIS FIELD<br>This will be<br>the<br>Provider's<br>MC  |
|         | PRE01<br>PRE02<br>PRE03 | Element Name         National Provider Identifier (NPI)         Identifier assigned to the prescriber by CMS.         DEA Number         Identifying number assigned to a prescriber or an institution by the Drug Enforcement Administration (DEA).         Note: This field is required when the prescription is for a DEA-defined medical cannabis.         DEA Number Suffix         Identifying number assigned to a prescriber by an institution when the institution's number is used as the DEA number.         Prescriber License Number         Identification assigned to the prescriber by the Mississippi Department of Health.         Note: This information is collected from the patient when the medical cannabis certification card is scanned.         ** when the patient is from out of state and holds a temporary card, use TEMP0000000 for | Not Required<br>Not Required<br>Not Required | NEVER USI<br>THIS FIELD<br>NEVER USI<br>THIS FIELD<br>NEVER USI<br>THIS FIELD<br>This will be<br>the<br>Provider's<br>MC<br>License<br>number.<br>Never make<br>dummy |
|         | PRE01<br>PRE02<br>PRE03 | Element Name         National Provider Identifier (NPI)         Identifier assigned to the prescriber by CMS.         DEA Number         Identifying number assigned to a prescriber or an institution by the Drug Enforcement Administration (DEA).         Note: This field is required when the prescription is for a DEA-defined medical cannabis.         DEA Number Suffix         Identifying number assigned to a prescriber by an institution when the institution's number is used as the DEA number.         Prescriber License Number         Identification assigned to the prescriber by the Mississippi Department of Health.         Note: This information is collected from the patient when the medical cannabis certification card is scanned.  | Not Required<br>Not Required<br>Not Required | NEVER USE<br>THIS FIELD<br>NEVER USE<br>THIS FIELD<br>NEVER USE<br>THIS FIELD<br>This will be<br>the<br>Provider's<br>MC<br>License<br>number.<br>Never make          |

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| PRE07 | <b>Middle Name</b><br>Prescriber's middle name or initial.  | Not Required |  |
|-------|---|--------------|--|
| PRE08 | <b>Phone Number</b><br>Complete phone number including area code. Do not<br>include hyphens.  | Situational  |  |
| PRE09 | <b>XDEA Number</b><br>This field is in addition to Treatment Type in the DSP<br>segment. This gives PDMPs the option to require the<br>XDEA Number (NADEAN) in the PRE segment. | Not Required |  |
| PREIO | Jurisdiction or State Issuing Prescriber<br>License Number<br>Use this field to further identify the information<br>provided in PRE04.  | Not Required |  |

### CDI: Compound Drug Ingredient Detail (situational)

Use of this segment is required when medication dispensed is a compound and one of the ingredients is a PMP reporting drug. If more than one ingredient is for a prescription monitoring program reporting drug, then this would be incremented by one for each compound ingredient being reported.

If CDI is filled in, the NDC of DSP08 must be 99999999999.

| Segment | Element<br>ID | Element Name  | Requirement  | Notes |
|---------|---------------|---|--------------|-------|
|         | CDI01         | Compound Drug Ingredient Sequence<br>Number   | Not Required |       |
|         |               | First reportable ingredient is 1; each additional reportable ingredient is incremented by 1.  |              |       |
|         | CDI02         | Product ID Qualifier  | Not Required |       |
|         |               | Code to identify the type of product ID contained in CDI03.   |              |       |
|         |               | • 01 NDC  |              |       |
|         | CDI03         | Product ID  | Not Required |       |
|         |               | Full 11-digit NDC number, created by adding a leading zero to the appropriate segment to result in a 5-4-2 formatted NDC number, without punctuation. |              |       |
|         | CDI04         | Compound Ingredient Quantity  | Not Required |       |
|         |               | Metric decimal quantity of the ingredient identified in CDI03.  |              |       |
|         |               | Example: 2.5  |              |       |
|         | CDI05         | <b>Compound Drug Dosage Units Code</b><br>Identifies the unit of measure for the quantity<br>dispensed in CDI04.                                      | Not Required |       |
|         |               | • 01 Each (used to report as package)   |              |       |
|         |               | <ul> <li>02 Milliliters (ml) (for liters, adjust to the decimal milliliter equivalent)</li> </ul>   |              |       |
|         |               | <ul> <li>03 Grams (gm) (for milligrams, adjust to the decimal gram equivalent)</li> </ul>   |              |       |

#### AIR: Additional Information Reporting (situational)

Used when issued serialized Rx pads are used, the PMP requires information on the person dropping off or picking up the prescription, or for data elements not included in other detail segments.

**Note:** If this segment is used, at least one of the data elements (fields) will be required.

| Segment | Element<br>ID | Element Name  | Requirement  | Notes |
|---------|---------------|---|--------------|-------|
|         | AIR01         | <b>State Issuing Rx Serial Number</b><br>U.S.P.S. state code or other regional jurisdiction<br>code that issued serialized prescription blank. This<br>is required if AIR02 is used.  | Not Required |       |
|         | AIR02         | <b>State Issued Rx Serial Number</b><br>Number assigned to issued serialized<br>prescription blank.   | Not Required |       |
|         | AIR03         | <b>Issuing Jurisdiction</b><br>Code identifying the jurisdiction that issues the ID<br>in AIR04. Used if required by the PMP and AIR04<br>is equal to 02 or 06.   | Not Required |       |
|         | AIR04         | <ul> <li>ID Qualifier of Person Dropping Off or<br/>Picking Up Rx</li> <li>Used to identify the type of ID contained in<br/>AIR05 for person dropping off or picking up the<br/>prescription.</li> <li>01 Military ID</li> <li>02 State Issued ID</li> <li>03 Unique System ID</li> <li>04 Permanent Resident Card (Green Card)</li> <li>05 Passport ID</li> <li>06 Driver's License ID</li> <li>07 Social Security Number</li> <li>08 Tribal ID</li> </ul> | Not Required |       |
|         | AIR05         | ID of Person Dropping Off or Picking Up<br>Rx ID number of patient or person picking up<br>or dropping off the prescription.  | Not Required |       |
|         | AIR06         | Relationship of Person Dropping Off or<br>Picking Up RxCode indicating the relationship of the person.01 Patient02 Parent/Legal Guardian03 Spouse04 Caregiver99 Other   | Not Required |       |
|         | AIR07         | Last Name of Person Dropping Off or Picking<br>Up Rx  | Not Required |       |
|         |               | Last name of person picking up the prescription.  |              |       |

| AIR08 | First Name of Person Dropping Off or Picking Up Rx   | Not Required |  |
|-------|--|--------------|--|
|       | First name of person picking up the prescription.  |              |  |
| AIR09 | Last Name or Initials of Pharmacist  | Not Required |  |
|       | Last name or initials of pharmacist dispensing the medication.   |              |  |
| AIR10 | First Name of Pharmacist   | Not Required |  |
|       | First name of pharmacist dispensing the medication.  |              |  |
| AIRTI | <ul> <li>Dropping Off/Picking Up Identifier Qualifier</li> <li>Additional qualifier for the ID contained in AIR05</li> <li>01 Person Dropping Off</li> <li>02 Person Picking Up</li> </ul> | Not Required |  |
|       | <ul> <li>03 Unknown/Not Applicable</li> </ul>  |              |  |

### **TP: Pharmacy Trailer (required)**

Used to identify the end of data for a given pharmacy and provide the count of the total number of detail segments reported for the pharmacy, including the PHA and TP segment.

| Segment | Element<br>ID | Element Name   | Requirement | Notes |
|---------|---------------|--|-------------|-------|
|         | ТРОІ          | <b>Detail Segment Count</b><br>Number of detail segments included for the<br>pharmacy including the pharmacy header (PHA) and<br>the pharmacy trailer (TP) segments. | Required    |       |

### TT: Transaction Trailer (required)

Used to indicate the end of the transaction and provide the count of the total number of segments included in the transaction.

| Segment | Element<br>ID | Element Name   | Requirement | Notes |
|---------|---------------|--|-------------|-------|
|         | ттоі          | <b>Transaction Control Number</b><br>Identifying control number that must be unique.<br>Assigned by the originator of the transaction.<br>Must match the number in TH02. | Required    |       |
|         | ТТ02          | Segment Count<br>Total number of segments included in the<br>transaction including the header and trailer segments.  | Required    |       |

# Appendix B: ASAP Zero Report Specifications

The following table contains the required definitions for submitting zero reports via SFTP or manual upload to the Mississippi PMP. It lists the **Segment** and **Element ID** with prepopulated 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 4.2B Specifications</u>.

| Segment    | Element ID                        | Element Name   | Requirement |  |  |  |
|------------|-----------------------------------|--|-------------|--|--|--|
| TH: Trans  | action Header (I                  | required)  |             |  |  |  |
|            | ТНОІ                              | 4.2B   | R           |  |  |  |
|            | ТН02                              | 123456   | R           |  |  |  |
|            | ТН05                              | 20220501   | R           |  |  |  |
|            | ТН06                              | 223000   | R           |  |  |  |
|            | ТН07                              | P  | R           |  |  |  |
|            | ТН09                              | 11   | R           |  |  |  |
| IS: Inform | ation Source (re                  | quired)  |             |  |  |  |
|            | ISOI                              | 7705555555   | R           |  |  |  |
|            | IS02                              | Dispensary NAME  | R           |  |  |  |
|            | IS03                              | Date Range of Report<br>#YYYYMMDD#-#YYYYMMDD#              | R           |  |  |  |
| PHA: Pha   | rmacy Header (r                   | equired)   |             |  |  |  |
|            | PHA13                             | DSPY123456   | R           |  |  |  |
| PAT: Patie | ent Information                   | (required)   |             |  |  |  |
|            | <b>PAT</b> 07                     | REPORT   | R           |  |  |  |
|            | PAT08                             | ZERO   | R           |  |  |  |
| DSP: Disp  | DSP: Dispensing Record (required) |  |             |  |  |  |
|            | DSP05                             | 20220501   | R           |  |  |  |
| PRE: Pres  | criber Informatio                 | on (required; can be null as follows: <b>PRE</b> *******\) |             |  |  |  |
| CDI: Com   | pound Drug Ingr                   | edient Detail  |             |  |  |  |
| AIR: Addit | tional Informatio                 | n Reporting  |             |  |  |  |
| TP: Pharn  | nacy Trailer (req                 | uired)   |             |  |  |  |
|            | ТРОІ                              | 7  | R           |  |  |  |
| TT: Trans  | action Trailer (re                | equired)   |             |  |  |  |
|            | ттоі                              | 123456   | R           |  |  |  |
|            | TT02                              | 10   | R           |  |  |  |

# Sample Zero Report

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

TH\*4.2B\*123456\*01\*\*20220108\*223000\*P\*\*\\ IS\*7705555555\*DISPENCEARY NAME\*#20220101#-#20220107#\ PHA\*\*\* DSPY123456\ PAT\*\*\*\*REPORT\*ZERO\*\*\*\*\*\* DSP\*\*\*\*20220108\*\*\*\*\* DSP\*\*\*\*20220108\*\*\*\*\* PRE\*\ CDI\*\ AIR\*\ TP\*7\ TT\*123456\*10\

# Appendix C: 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 <u>Adding SFTP</u> <u>Access to an Upload Account</u>.

## SFTP Connection Details

### Hostname: http://submissions.healthcarecoordination.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> <u>Clearinghouse</u>, 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 Adding SFTP Access to an Upload Account.

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/delinquent.

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.

| Hast:   | Username:   | Password:  | Port:   | Quickconn    | ect -   |  |
|---|---|--|---|--------------|---|--|
| Status:<br>Response:<br>Command:<br>Command:<br>Command:<br>Status:<br>Status:<br>Status:<br>Command:<br>Response:<br>Status:<br>Command:<br>Response:<br>Status:<br>Status:<br>Status:<br>Status:<br>Status: | Trust new Hostky: On<br>Pass:<br>Connected to 54,243,84<br>Retrieving directory list<br>pwd<br>Current directory list<br>Is<br>Listing directory /home<br>Calculating timezone of<br>mtime "ID"<br>1394120413 | oppresettp:054.243.86.2304<br>ce<br>5.228<br>ing<br>homedir <sup>®</sup><br>dir<br>fiset of server<br>er: 0 seconds. Local: -144 | pass<br>user<br>host  |              |   | ordination.net/                          |
|   | (\\fs\apps)   |  | •   | Remote site: | /homedir<br>Right click on homedir >  | create directory<br>Filesize Filetype La |
| Filename<br>V:<br>U: (\\fs\root<br>R: (\\prodcs<br>Q: (\\prodcs   | (\\fs\vine)<br>\pub)<br>amba01.prod.appriss.com\<br>amba01.prod.appriss.com\<br>amba01.prod.appriss.com\  | (qafsnr)   | Filesize Filetyp<br>Netwo<br>Netwo<br>Netwo<br>Netwo<br>Netwo | iD           | Create directory<br>Delete<br>Rename<br>Copy URL(s) to clipboard<br>File Attributes | File folder 3/4                          |
| 10 directories  | 10  |  |   | 1 directory  |   |  |
| Server/Local fil  | e Direction   | Remote file  | Size Priority   | Status       |   |  |

#### 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 MS**).

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

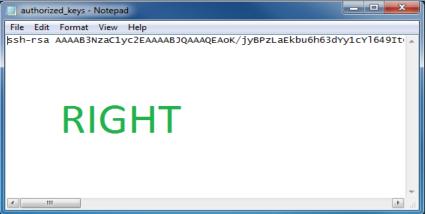
| ∮sftp bambootest@prodpmpsftp.pmpclearinghouse.net<br>Password:xxxtest<br>Connected to http://submissions.healthcarecoordination.net/<br>sftp> mkdir ND | * |
|--|---|
| Log in using account<br>credentials. use make<br>directory command<br>"mkdir"  |   |
|  | - |

## Public (SSH/RSA) Key Authentication

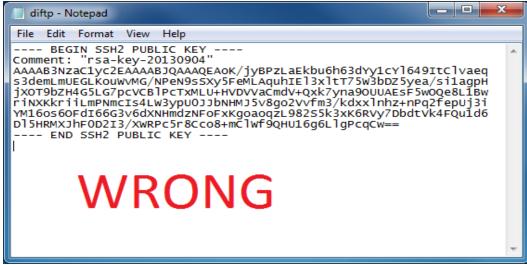
PMP Clearinghouse supports SSH key authentication. The generation of the key is outside the scope of this document; however, general guidelines about the key, along with how to import/load it, are provided below.

Note: PGP Encryption is not supported.

- Supported Key Types:
  - SSH-2 RSA 2048 bit length
- Unsupported Key Types:
  - SSH-I 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 <u>PMP Subfolders</u> for steps on creating subfolders.