

Dispenser's Implementation Guide

**Delaware Division of Professional Regulation
Prescription Monitoring Program**



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1 Document Overview

Purpose and Contents

The *RxSentry® Dispenser's Implementation Guide* serves as a step-by-step implementation and training guide for dispensers in the State of Delaware who use RxSentry as a repository for the reporting of their Schedule II, III, IV, and V controlled substances. It includes such topics as:

- Reporting requirements for practitioners in the State of Delaware
- Data file submission guidelines and methods
- Creating your upload account
- Creating a data file
- Uploading or reporting your data
- Understanding upload error codes and definitions

This guide has been customized to target the specific training needs of Delaware dispensers and is intended for use by all dispensers in the State of Delaware required to report the dispensing of controlled substances.

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2 Data Collection and Tracking

Data Collection Requirements

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

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

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

"Dispenser" means a person authorized by this State to dispense or distribute to the ultimate user any controlled substance or drug monitored by the program, but shall not include any of the following: a licensed health care facility pharmacy that dispenses or distributes any controlled substance or drug monitored by the program for the purposes of inpatient care, emergency department care for the immediate use of a controlled substance or when dispensing up to a 72-hour supply of a controlled substance or a drug of concern monitored by the program at the time of discharge from such a facility. This includes the following:

- Retail pharmacies
- Non-resident pharmacies
- Controlled substance registrants who dispense controlled substances (including samples)

Reporting Requirements

All dispensers of Schedule II, III, IV, and V controlled substances are required to collect and report the information in the following table. For detailed information for each of these fields, please see [Appendix A: ASAP 4.2 Specifications](#).

Field Name	Field ID
Pharmacy Header	
DEA Number	PHA03
Pharmacy or Dispensing Prescriber Name	PHA04
Patient Information	
Last Name	PAT07
First Name	PAT08
Address Information – 1	PAT12
City Address	PAT14
State Address	PAT15
ZIP Code Address	PAT16
Date of Birth	PAT18
Gender Code	PAT19
Dispensing Record	
Prescription Number	DSP02
Date Written	DSP03
Date Filled	DSP05
Refill Number	DSP06
Product ID Qualifier *Note: NDC is required	DSP07
Product ID	DSP08
Quantity Dispensed	DSP09
Days Supply	DSP10
Classification Code for Payment Type	DSP16
Prescriber Information	
DEA Number	PRE02
Last Name	PRE05
First Name	PRE06

The [Data Submission](#) chapter provides all the instructions necessary to submit the required information.

Note: If you are a chain pharmacy, your data will likely be submitted from your home office. Please verify this with your home office. If you are an independent pharmacy or other entity, please forward the reporting requirements to your software vendor. They will need to create the data file, and they may be able to submit the data on your behalf. If not, follow the instructions provided in the [Data Submission](#) chapter to submit the data.

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3 Data Submission

About This Chapter

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

Timeline and Requirements

Dispensers may create an account and submit a test file beginning February 15, 2012; however, reporting will not begin until March 1, 2012.

- You can begin submitting data as soon as your account has been established. See [Creating Your Account](#) for more information.
- Dispensers are required to report their data daily.
- Data reporting shall begin on March 1, 2012.
- The Delaware PDMP program requests that dispensers report retroactive data from September 1, 2011 to February 29, 2012. Dispensers will have until May 1, 2012 to provide this retroactive data.

Upload Specifications

Files should be in ASAP format as defined in [Appendix A: ASAP 4.2 Specifications](#). 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 is "20120201.dat". **All of your upload files will be kept separate from the files of others.**

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

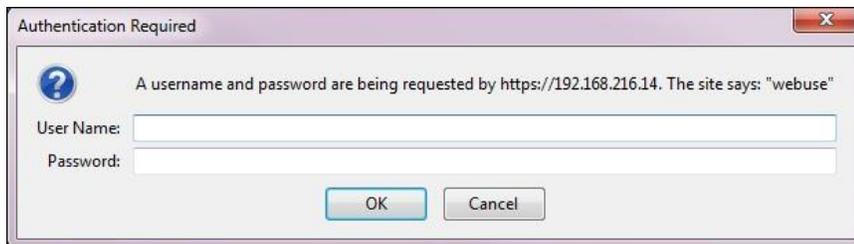
Creating Your Account

Prior to submitting data, you must create an account. If you have already created your account, proceed to the appropriate section of this document that provides the steps you must follow to upload your data.

Note: Multiple pharmacies can be uploaded in the same file. For example, Walmart, CVS, and other chain pharmacies send in one file containing all their pharmacies from around the state. Therefore, chains with multiple stores only have to set up one account to upload a file.

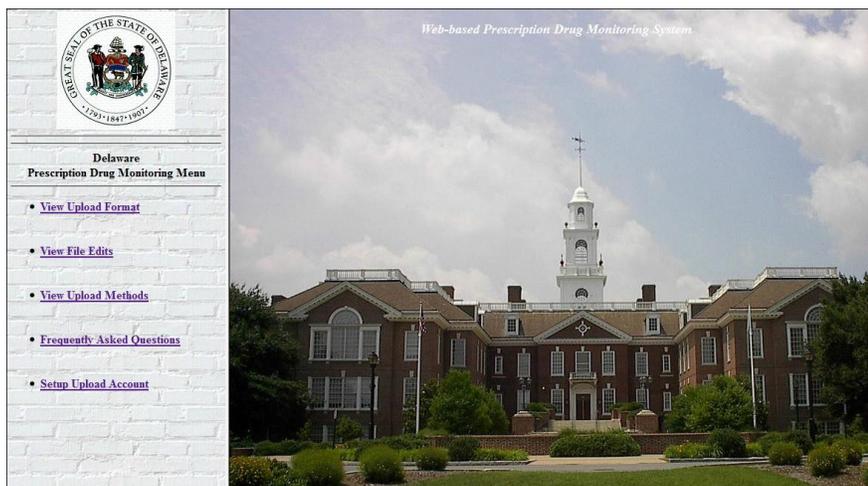
Perform the following steps to create an account:

- 1 Open an Internet browser window and type the following URL in the address bar:
www.pmp.delaware.gov.
- 2 Under **Uploader**, click **Login**.
- 3 A window similar to the following is displayed.



- 4 Type *newacct* in the **User Name** field.
- 5 Type *welcome* in the **Password** field, and then click **OK**.

A window similar to the following is displayed:



6 Click Setup Upload Account. The following window is displayed:

<i>New Account Setup for DE PDMP Upload Access (depdm)</i>	
This will setup the accounts to allow you to upload data to the Delaware Prescription Drug Monitoring Program via SFTP, FTP, or Browser. In order to identify yourself, please enter the DEA number for ANY ONE of your Pharmacies, and its 5 digit zipcode.	
Physician or Pharmacy DEA number:	<input type="text"/>
ZIP Code:	<input type="text"/>
<input type="button" value="Next"/>	

7 Enter your DEA number in the Physician or Pharmacy DEA number field.

8 Type your ZIP code in the ZIP Code field, and then click Next.

The following window is displayed:

<i>New Account Setup for DE PDMP Upload Access (depdm)</i>	
We have located the following pharmacy information. If this is one of your pharmacies, continue filling out the additional contact information we need.	
JAMES, JOHN MARTIN MD 44 ALIANT PARKWAY ALEXANDER CITY 35011 Phone: Fax:	
We assume you are a Dispensing physician, and will use AJ5646510 as your account for a single Dispenser.	
Who should we contact regarding issues with data uploads?	
*Contact Name:	<input type="text"/>
*Contact Address:	44 ALIANT PARKWAY City: ALEXANDER CITY State: AL Zip: 35011
*Contact Email:	<input type="text"/> Don't Email Edit Reports <input type="button" value="v"/>
*Contact Phone:	<input type="text"/>
*Contact Fax:	<input type="text"/> Don't Fax Edit Reports <input type="button" value="v"/>
Anticipated Upload Method:	Secure FTP using SSH <input type="button" value="v"/> FTP of file Encrypted with OpenPGP <input type="button" value="v"/> Upload with Internet Browser using SSL <input type="button" value="v"/> Mail a Diskette <input type="button" value="v"/>
Now, here are all the Pharmacies whose name is somewhat similar to the name above. Pharmacies that are really similar are already selected for you. Please Hold down CTRL and select any additional Pharmacies we missed.	
NOTE: If you do not see any or all of your pharmacies below you can still report for them. You do not have to select all of the pharmacies to report for them. The first time you send in a file for your pharmacies, those pharmacies you reported for will be tied to your user name.	
<input type="text" value="2586280. JAMES B MARTIN MD - 1103 HANLEY RD OCEAN SPRINGS (5)"/> <input type="text" value="4432931. JAMES T. HARRISON MD - 8742 ASHEVILLE HWY. KNOXVILLE (R)"/>	

- 9 Complete all required fields (indicated by an asterisk) on the **New Account Setup for DE PDMP Upload Access** window, using the information in the following table as a guideline:

Field	Description/Usage
Account Selection	<ul style="list-style-type: none"> Choose Keep <account number> as my account for a single Dispenser if you wish to use the suggested account name. Choose Create an account using <suggested account name> as my ID for uploading more than one Dispenser's Data if you wish to enter an account name of your choosing. If this option is selected, type the desired account name in this field.
Contact Information Note: Information in this section is used for contact purposes in the event a problem occurs with a data upload.	
Contact Name	Type the first and last name of the contact person.
Contact Address	Type the contact's street address, city, state, and ZIP code in the appropriate fields.
Contact Email	(Required) Type the contact's e-mail address. Click the down arrow in the field to the right of the Contact Email field to select Email Edit Reports for All Uploads .
Contact Phone	Type the contact's phone number, using the format <i>999-999-9999</i> .
Contact Fax	(Required) Type the contact's fax number, using the format <i>999-999-9999</i> . Click the down arrow in the field to the right of the Contact Fax field and select Fax Edit Reports for All Uploads .
Anticipated Upload Method	Select the method of data upload you plan to use to report your data.
Pharmacies I will be reporting	A list of all pharmacies with names similar to your store name/pharmacy name is displayed in this field. To select additional pharmacies for which you will be reporting, press the [CTRL] key and then click the name of each pharmacy you wish to select. The pharmacies you select will be "tied" to your user name.

10 After completing all required fields, click **Next**. A window similar to the following is displayed:



New Account Setup for DE PDMP Upload Access (depdm)

Adding password for user 0132263

WALGREEN DRUG STORE 101 DOUG BAKER BLVD BIRMINGHAM 35242 2054375467

Thank you for completing this information.

Your access password for the account 0132263 has been set to 4979. Please remember that password.

You can now shutdown your browser and restart it in order to clear out the "newacct" login, then come back to this same URL with the account and password above to upload a file. At the moment, there will be a delay (less than a day) until your FTP and/or SFTP account is created.

A randomly-assigned password for the FTP and SFTP processes is provided to you.

Software vendors setting up multiple accounts may choose from the following two options:

1. Create each account separately by using the method listed above. After you finish one pharmacy's account, click **Setup Upload Account** on the home page and repeat the process;
- Or
2. Create multiple accounts using one pharmacy's DEA number and zip code. If you choose this method, select **Setup user name as a group**.

Note: Data error reports are submitted to the e-mail address(es) supplied for the account(s).

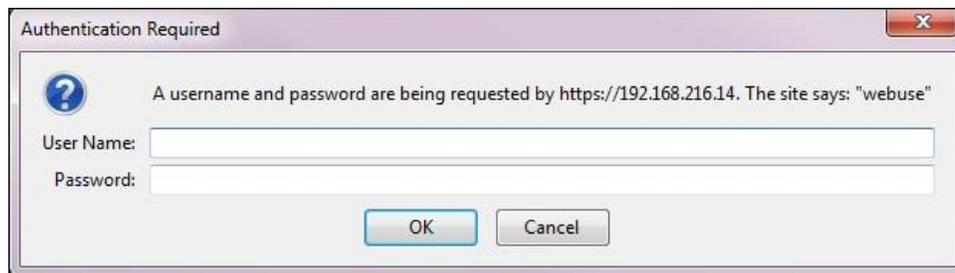
Reporting Zero Dispensing

If you have no dispenses to report weekly for the preceding seven day period, you must report this information to the Delaware Division of Professional Regulation.

You may report zero dispensing by using the functionality provided within RxSentry, via the Report Zero Activity menu item, or by creating and uploading a zero report data file. The steps you must perform for each method are provided in the following topics:

Report Zero Activity - RxSentry

- 1 If you do not have an account, perform the steps in [Creating Your Account](#).
- 2 Open an Internet browser window and type the following URL in the address bar: www.pmp.delaware.gov.
- 3 Under **Uploader**, click **Login**.
- 4 A window similar to the following is displayed.



- 5 Type your user name in the **User Name** field.
- 6 Type your password in the **Password** field.
- 7 Click **OK**.

- 8 From the RxSentry home page, click **Report Zero Activity**. A window similar to the following is displayed:

Report Zero Activity

This utility will allow you to record periods of zero activity for a given pharmacy.
 Note that if you are responsible for a group of pharmacies, you may enter the pharmacy's ID and/or Name in the fields provided or you may request a list of potential names to choose from.

Dispenser:	1234567: BEST PHARMACY:
Address:	23 MAIN ST BISMARK 58502
Phone:	701-328-1234
Fax:	701-328-7654
Email:	bestpharmacy@charter.net
Period Start Date:	<input type="text"/>
Period End Date:	09/21/09

- 9 Type the start date for this report in the **Period Start Date** field, using the *dd/mm/yy* format.

Notes:

- The **Period End Date** field is populated with the current date. You may adjust this date, if necessary.
- All other pharmacy information is populated with the information provided when you created your account.

- 10 Click **Continue**. A message similar to the following is displayed:

Report Zero Activity

***Zero report for 06/09/09 though 06/16/09
 has been registered for:
 .AB9876543 (BEST PHARMACY)***

Report Zero Activity – File Upload

- 1 If you have not created an account, perform the steps in [Creating Your Account](#).
- 2 Prepare the zero report data file for submission, using the specifications described in [Appendix B: Zero Report Specifications](#).

Important Notes:

- The file name should be constructed using the date of submission to HID as the file name, and should have a *.dat* extension. For example, name the file *20120215.dat* if you submit it on February 15, 2012.
 - Do not include spaces in the file name.
 - If you submit more than one file within the same day, you must uniquely name each file so the system does not overwrite existing uploaded files. For example, if uploading three files within the same day, you could use the following file names: *20120215a.dat*, *20120215b.dat*, and *20120215c.dat*.
 - The system will accept zipped files and you should name them using the date of submission to HID. For example, name the file *20120215.zip* if you submit it on February 15, 2012.
 - Before transmitting your file, rename it to include the suffix *.up* (e.g., *20120215.dat.up*). This will ensure that we do not try to load the file while you are transmitting it. Once transmission is complete, rename the file back to the original name (e.g., *20120215.dat*).
- 3 Upload the file using the steps provided in one of the following data delivery topics:
 - [Secure FTP over SSH](#)
 - [Encrypted File with OpenPGP Via FTP](#)
 - [SSL Web Site](#)

HID tracks the use of the Web-based tool, date stamps incoming files, and notifies you of a successful file transmission. After the file is reviewed for accuracy, you are notified of the status of the submitted file.

4 Data Delivery Methods

About This Chapter

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

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

Delivery Method	Page
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Secure FTP Over SSH

There are many free software products that support Secure FTP. Neither the DPR nor HID is in a position to direct or support your installation of operating system software for Secure FTP; however, we have information that WinSCP (<http://winscp.net>) has been used successfully by other pharmacies.

- 1 If an account has not yet been created, perform the steps in [Creating Your Account](#).
- 2 Prepare the data file for submission, using the ASAP specifications described in [Appendix A: ASAP 4.2 Specifications](#).

Important notes:

- The file name should be constructed using the date of submission to HID as the file name, and should have a *.dat* extension. For example, name the file *20120215.dat* if it is submitted on February 15, 2012.
- Do not include spaces in the file name.
- If more than one file is submitted within the same day, each file must be uniquely named so that existing uploaded files are not overwritten. For example, if uploading three files within the same day, the following file names could be used: *20120215a.dat*, *20120215b.dat*, and *20120215c.dat*.
- Zipped files can be accepted and should be named using the date of submission to HID. For example, name the file *20120215.zip* if it is submitted on February 15, 2012.

- Before transmitting your file, rename it to include the suffix *.up* (e.g., *20120215.dat.up*). This will ensure that we do not try to load the file while you are transmitting it. Once transmission is complete, rename the file back to the original name (e.g., *20120215.dat*).

- 3 SFTP the file to <sftp://depdmreporting.hidinc.com>.
- 4 When prompted, type *depdm* (lower case) in front of your DEA number or user ID, and enter the password you supplied when creating your account.
- 5 Place the file in the new directory.
- 6 Log off when the file transfer/upload is complete.
- 7 If desired, view the results of the transfer/upload in your user directory. The file name is **YYYYMMDD.rpt**.

HID tracks the use of the Web-based tool, and incoming files are date stamped. You are notified of a successful file transmission. After the file is reviewed for accuracy, you are notified of the status of the submitted file.

Encrypted File with OpenPGP Via FTP

There are many free software products which support file encryption using the PGP standard. Neither the DPR nor HID is in a position to direct or support your installation of PGP compatible software utilities; however, our usage indicates that software from the GnuPG Project (<http://gnupg.org>) should be compatible with many operating systems.

- 1 If an account has not yet been created, perform the steps in [Creating Your Account](#).
- 2 Import the PGP public key, supplied during the account creation, into your PGP key ring.
- 3 Prepare the data file for submission, using the ASAP specifications described in [Appendix A: ASAP 4.2 Specifications](#).

Important notes:

- The file name should be constructed using the date of submission to HID as the file name, and should have a *.pgp* extension. For example, name the file *20120215.pgp* if it is submitted on February 15, 2012.
- Do not include spaces in the file name.
- If more than one file is submitted within the same day, each file must be uniquely named so that existing uploaded files are not overwritten. For example, if uploading three files within the same day, the following file names could be used: *20120215a.pgp*, *20120215b.pgp*, and *20120215c.pgp*.
- **Before transmitting your file**, rename it to include the suffix *.up* (e.g., *20120215.pgp.up*). This will ensure that we do not try to load the file while you are transmitting it. Once transmission is complete, rename the file back to the original name (e.g., *20120215.pgp*).

- 4 Encrypt the file with the PGP software using the public key supplied during account creation.

Note: PGP encryption performs a single compression as it encrypts, so there is no need to zip the file.

- 5 FTP the file to <ftp://depdmreporting.hidinc.com>.
- 6 When prompted, type *depdm* (lower case) in front of your DEA number or user ID, and enter the password you supplied when creating your account.
- 7 Place the file in the new directory.
- 8 Log off when the file transfer/upload is complete.
- 9 Once the transmission is complete, rename the file without the *.up* extension (e.g., *20120215.pgp*).
- 10 If desired, view the results of the transfer/upload in your user directory. The file name is **YYYYMMDD.rpt**.

HID tracks the use of the Web-based tool, and incoming files are date stamped. You are notified of a successful file transmission. After the file is reviewed for accuracy, you are notified of the status of the submitted file.

SSL Web Site

- 1 If an account has not yet been created, perform the steps in [Creating Your Account](#).
- 2 Prepare the data file for submission, using the ASAP specifications described in [Appendix A: ASAP 4.2 Specifications](#).

Important notes:

- The file name should be constructed using the date of submission to HID as the file name, and should have a *.dat* extension. For example, name the file *20120215.dat* if it is submitted on February 15, 2012.
- Do not include spaces in the file name.
- If more than one file is submitted within the same day, each file must be uniquely named so that existing uploaded files are not overwritten. For example, if uploading three files within the same day, the following file names could be used: *20120215a.dat*, *20120215b.dat*, and *20120215c.dat*.
- Zipped files can be accepted and should be named using the date of submission to HID. For example, name the file *20120215.zip* if it is submitted on February 15, 2012.

- 3 Open a Web browser and enter the following URL:
<https://depdmreporting.hidinc.com>.
- 4 When prompted, type the user ID and password supplied when the account was created.

- 5** Click **Upload a File**.
- 6** Click **Browse** to navigate to the location where you saved the file created in step 2.
- 7** If not previously named according to upload requirements, rename the file using the format *YYYYMMDD.dat*, for example, *20120215.dat*.
- 8** Click to select the file, and then click **Open**.
- 9** Click **Send File**.

HID tracks the use of the Web-based tool, and incoming files are date stamped. You are notified of a successful file transmission. After the file is reviewed for accuracy, you are notified of the status of the submitted file.

Physical Media (Tape, Diskette, CD, DVD)

- 1** If an account has not yet been created, perform the steps in [Creating Your Account](#).
- 2** Prepare the data file for submission, using the ASAP specifications described in [Appendix A: ASAP 4.2 Specifications](#).

Important notes:

- The file name should be constructed using the date of submission to HID as the file name, and should have a *.dat* extension. For example, name the file *20120215.dat* if it is submitted on February 15, 2012.
- Do not include spaces in the file name.
- If more than one file is submitted within the same day, each file must be uniquely named so that existing uploaded files are not overwritten. For example, if uploading three files within the same day, the following file names could be used: *20120215a.dat*, *20120215b.dat*, and *20120215c.dat*.
- Zipped files can be accepted and should be named using the date of submission to HID. For example, name the file *20120215.zip* if it is submitted on February 15, 2012.

- 3** Write the file to the preferred media (tape, diskette, CD, or DVD).
- 4** Add a label to the outside of the media that contains the following information:
 - DEA Number
 - Date of Submission
 - Contact Person
- 5** Mail the media to:
Health Information Designs, LLC
DPR PDM Program
391 Industry Drive
Auburn, AL 36832

Universal Claim Form (UCF) Submission

If you have Internet access, but are unable to submit your data in a batch upload, you may submit prescription information using RxSentry's online Universal Claim Form (UCF).

When submitting information using the online UCF, the information provided must be complete and accurate. Only complete and accurate submissions are entered into the Delaware PDMP database. Please use the information in the [Notes about NDC Numbers](#) topic below as a guideline for providing accurate NDC numbers.

If you do not have an automated record-keeping system capable of producing an electronic report using the ASAP 4.2 format, prescription information may be submitted on the Universal Claim Form (UCF) once a waiver has been submitted and approved by the Delaware DPR. For more information, see the [Paper Submission](#) topic.

Notes about NDC Numbers

Use the following information when entering NDC numbers on the UCF:

- NDCs are 11 digits and use the format *99999-9999-99*.
- When adding an NDC, do not include the dashes, for example, *99999999999*.
- NDCs are typically located on the original medication bottle on the top right corner of the label, prefaced with "NDC-" and followed by the number.
- Manufacturers often leave off a zero in the NDC. In these instances, you should add the 0 where appropriate, using the following examples as a guideline:

If the NDC appears this way ...	Enter it this way ...
1234-5678-90 (missing 0 in first segment)	01234568790
54321-123-98 (missing 0 in 2nd segment)	54321012398

Paper Submission

If you do not have an automated record keeping system capable of producing an electronic report following the provided ASAP 4.2 format, you may submit prescription information on the DPR Universal Claim Form (UCF) after obtaining approval from the Delaware Division of Professional Regulation.

To request a PDMP Manual Report Waiver, please log on to the PDMP website at www.delawarepmp.com and click on the link located in the left column that reads **Waivers**. For additional assistance, please feel free to contact the PDMP staff at 302-744-4518.

If your waiver request is denied, please use the online UCF submission method as instructed in the topic in this section titled [Online UCF Submission](#). If a waiver has been submitted and approved, completed UCFs may be faxed to 1-866-651-8738 or mailed to:

Health Information Designs, LLC
ATTN: DPR PMP Program
P.O. Box 3210
Auburn, AL 36832-3210

Online UCF Submission

If you do not have an automated record-keeping system capable of producing an electronic report using the ASAP 4.2 format, you may submit prescription information using RxSentry's online UCF.

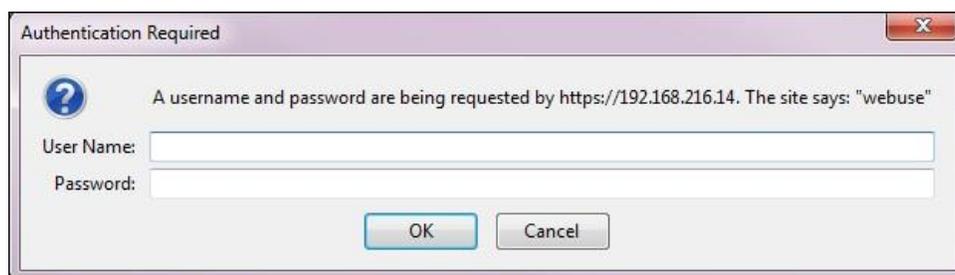
The following new terms are introduced in this topic:

- **Record** – the patient, dispenser, and prescription information that you enter for one patient on the UCF
- **Batch** – a single record, or group of records, that you upload using the **Submit Batch** function

Note: Records can be continually added to a batch—a feature that allows you to enter records at your convenience and not all at one time. We recommend that you add as many records as possible to a batch before submitting it; however, you should submit and close batches in accordance with your state's reporting time frame.

Perform the following steps to use the online UCF to submit prescription information:

- 1 If you do not have an account, perform the steps in [Creating Your Account](#).
- 2 Open an Internet browser window and type the following URL in the address bar:
www.pmp.delaware.gov
- 3 Under **Uploader**, click **Login**.
- 4 A window similar to the following is displayed:



- 5 Type your user name in the **User Name** field.
- 6 Type your password in the **Password** field.
- 7 Click **OK**.

- From the RxSentry home page, click **UCF Form Entry**. A window similar to the following is displayed:

Summary of Previously Entered Form(s)

There are no open batches for user A97725394

- Enter Next Form** allows you to prepare one or more records for submission.
- Show Batch Counts** displays the number of records in the batch currently being prepared for submission and the number of records that have been previously submitted.

- Click **Enter Next Form**.

A window similar to the following is displayed:

UCF Form/Manual Entry

Patient Information

First Name Middle Initial Last Name
 DOB Male Female Unknown
(ex 01/01/2006)
 Address City
 State Zip

Dispenser Information

NPI DEA# Dispenser Name
 Phone Fax
 Address City
 State Zip

Prescription Information

Prescription #1

Rx# Date Filled Date Written
(ex 01/25/2008) (ex 01/25/2008)
 NDC Drug Name (Strength)
 Quantity Days Supply Refill #
 Prescriber DEA Prescriber NPI
 State License # Name
 Prescriber Phone
 Payment Type: Private Pay Medicaid Medicare Commercial Insurance
 Military Installations/VA Workers' Compensation Indian Nations Other
 Reporting Status: New Revise Void Refills Authorized

Prescription #2 Use Prescriber Information from above

Rx# Date Filled Date Written
(ex 01/25/2008) (ex 01/25/2008)
 NDC Drug Name (Strength)
 Quantity Days Supply Refill #

- The UCF contains three sections—Patient Information, Dispenser Information, and Prescription Information. Refer to the following information to complete these sections on the UCF:

- Patient Information** – Complete all fields in this section.
- Dispenser Information** – In this section, supply your DEA number in the **DEA** field. Once this information is provided, all associated dispenser information available within the RxSentry database is populated in the appropriate fields.
- Prescription Information** – Information for up to three prescriptions may be entered in this section, and all fields for each prescription must be completed.
- If entering more than one prescription for the same prescriber, you may select the **Use Prescriber Information From Above** check box to auto-populate each prescription with the previously-used prescriber information.

11 Once all information has been entered, click **Submit**.

Notes:

- If information is missing from any required fields on the UCF, the UCF window will display again with the required fields indicated. Click **Modify** to add the missing information, and then click **Submit**.
- If the system indicates that the DEA number or the NDC number you have provided is invalid, and you are certain you have provided the correct number, contact HID using the information supplied in [Assistance and Support](#).

12 The UCF is displayed for your review. If all information is correct, click **Submit**. If you need to modify any information, click **Modify**.

Once **Submit** is clicked, a window similar to the following is displayed:

Summary of Previously Entered Form(s)	
Patient Name	JANE DOE
DOB	04/19/73
Prescriber	Pharmacy PAYSON APOTHECARY PHARMACY, LLC
Rx#	1234
Drug Name	HYDROCODONE SYRUP
Filed	09/02/09
Written	09/02/09
Load Status	ENTERED

There are 1 Record(s) in Current Batch for A97725394

13 Perform one of the following functions:

- Click **Enter Next Form** to add additional records to this batch.
- Click **Show Batch Counts** to display the number of records in the current batch.
- Click **Submit/Close Batch** to upload this batch of records.

5 Upload Reports and Edit Definitions

About Upload Reports

HID provides all submitters of data with an upload report. When creating an account, you are required to submit an e-mail address and a fax number. You can specify if you wish to receive your upload report by either of these methods. If you FTP/SFTP the data, a report will be placed in your home directory on the FTP server.

Below is an example of an error report:

```

Edit Report for file 1/010038 Edited 07/11/07
Record      2: 05-No such pharmacy found in DEA table   Data: [9101509 ]
Record      3: 09-Birth Date Invalid                    Data: [19550435]
Record      4: 10-Sex Code Invalid                      Data: [3        ]
Record      5: 15-Date Filled Invalid                  Data: [20070631]
Record      5: 18-Qty Invalid                          Data: [00two   ]
Record      6: 19-Days Supply Invalid                  Data: [one     ]
Record      7: 21-NDC Invalid                          Data: [99914057]
Record      8: 25-Prescriber Invalid                   Data: [98356   ]
Record      9: 28-Date Written Invalid                 Data: [20050900]
Record     10: 86-Diagnosis Code Invalid                Data: [4240AA  ]
Record     11: 15-Date Filled Irrational               Data: [20050103]
Total #Records: 11
# Records with Errors: 10
# Records with SERIOUS Errors: 3
# Records with FATAL Errors: 1
  
```

A single claim may be rejected or, if a certain percentage of claims are rejected in an individual file, the entire file may be rejected. We track three types of errors:

- Minor – Incorrect data in non-vital field
- Serious – Record can be loaded with missing or inappropriate data
- Fatal – Record cannot be loaded

An entire batch may be rejected if:

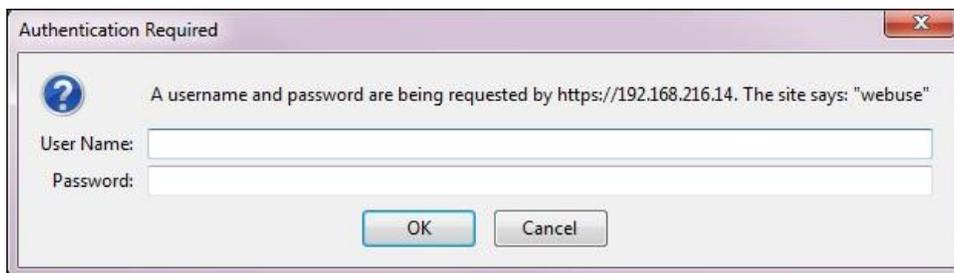
- ALL records have Fatal or Serious errors
- More than 10% of the records have Fatal errors
- More than 20% of the records have Serious errors

View Upload Reports

This function allows dispensers to access upload reports that were previously delivered via e-mail or fax following a data submission. By default, the reports that display for reviewing are provided for a 31-day period. However, dispensers can view reports outside of the 31-day default period by entering start and end dates for the desired date range.

Perform the following steps to view upload reports:

- 1 Open an Internet browser window and type the following URL in the address bar: www.pmp.delaware.gov.
- 2 Under **Uploader**, click **Login**.
- 3 A window similar to the following is displayed.



- 4 Type your user name in the **User Name** field.
- 5 Type your password in the **Password** field.
- 6 Click **OK**.
- 7 From the RxSentry home page, click **View Upload Reports**. A window similar to the following is displayed:

Report Timeframe: 10/18/10 - 11/18/10		<input type="button" value="Submit"/>
Date and Time	Report Name	Process Date
11/11/10 9:17:18 AM	20101111.dat.rpt	11/11/10
10/21/10 9:58:52 AM	20101021.dat.rpt	10/21/10

- 8 Click a hyperlink in the **Report Name** field to open an upload report for viewing.
 To view reports for a different time frame, type a start and end date in the **Report Timeframe** fields, and then click **Submit**.

Error Correction

The ASAP 4.2 standard requires a dispenser to select an indicator in the DSP01 (Reporting Status) field. Dispensers may 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 previously-submitted record have been revised
- 02 Void – indicates that the original record should be removed

Note: A V1 error, defined in the [Edit Definitions](#) table on the following page, should not be resubmitted. All other records with errors that are not fatal will be loaded unless the batch thresholds are hit. Error thresholds are defined in the previous section of this document.

Use the information in the following topics to create, revise/resubmit, or void an erroneous record.

Submit a New Record

Perform the following steps to submit a new record:

- 1 Create a record with the value **00** in the **DSP01** field.
- 2 Populate all other required fields and submit the record.

Note: These steps are used to submit new records *or* to submit records that were previously submitted but received a fatal status on your error report. **Records with fatal errors are not loaded to the system.** The errors in these records must be corrected in your system and resubmitted using the 00 status in the DSP01 field.

Revise a Record

Perform the following steps to revise a record:

- 1 Create a record with the value **01** in the **DSP01** field.
- 2 Populate the following fields with the same information originally submitted in the erroneous record:
 - **PHA02** (NCPDP/NABP Provider ID)
 - **DSP02** (Prescription Number)
 - **DSP05** (Date Filled)
- 3 Fill in all other data fields with the correct information. This information will override the original data linked to the fields referenced in step 2.

4 Submit the record.

Important note: If any of the fields referenced in step 2 are part of the correction, the record must first be voided using the steps provided in the [Void a Record](#) section, and then you must re-submit the record using the value 00 in the DSP01 field.

Void a Record

Perform the following steps to void (delete) a record:

- 1** Send a record with the value 02 in the DSP01 field.
- 2** Fill in all other data identical to the original record. This will void the original record submission.

Edit Definitions

The following table describes the current list of edits:

Edit Number	Message	Severity
Edit 01	Format of File Error	Fatal
Edit 02	Pharmacy DEA is blank	Fatal
Edit 05	Pharmacy ID not found	Fatal
Edit 09	Invalid DOB	Fatal
Edit 10	Gender must be valid	Serious
Edit 14	Reporting Status Invalid	Fatal
Edit 15	Date Dispensed is invalid or irrational	Serious
Edit 17	Refill Code must be a valid number	Minor
Edit 18	Quantity is invalid	Minor
Edit 19	Days Supply is invalid	Minor
Edit 19	Days Supply is 999	Fatal
Edit 20	Days Supply > 150	Minor
Edit 20	Days Supply > 360	Serious
Edit 21	NDC not found	Serious
Edit 22	Product ID Qualifier is invalid	Fatal
Edit 25	Prescriber ID not found	Minor

Edit Number	Message	Severity
Edit 25	Prescriber ID cannot be blank	Fatal
Edit 26	Prescriber Last Name is blank	Minor
Edit 27	Prescriber First Name is blank	Minor
Edit 28	Date RX Written is invalid	Fatal
Edit 31	Classification Code for Payment Type invalid	Serious
Edit 50	Customer Last Name blank	Fatal
Edit 51	Customer First Name blank	Fatal
Edit 52	Customer Address blank	Fatal
Edit 53	Customer Zip Code is blank	Serious
Edit 54	Customer Zip and State Code conflict	Serious
Edit 56	Customer City is blank	Serious
Edit 60	Customer State Code blank	Serious
Edit 61	Customer State Code invalid	Serious
Edit 100	Pharmacy Name is blank	Minor
Edit 200	Prescription Number is blank	Serious
Edit 300	Compound Drug Dosage Units Code must not be blank if CDI03 is filled in	Minor
Edit V1	Record already exists Note: Duplicate records are not loaded. The number of duplicate records, if any, is displayed on the upload report produced after data file transmission has completed.	Minor

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6 Assistance and Support

Technical Assistance

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

Contact HID at depmp-info@hidinc.com

Or

Call 1-855-263-6401, option 8

Technical assistance is available from 8:00 am – 5:00 pm ET (Eastern Time).

Administrative Assistance

If you have any non-technical questions regarding the Delaware Prescription Drug Monitoring Program, please contact:

Samantha Nettesheim, RPh

Pharmacist Administrator

Delaware Board of Pharmacy

302-744-4518

E-mail: samantha.nettesheim@state.de.us

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7 Glossary

ASAP

American Society for Automation in Pharmacy

Batch

Group of files (report or query requests) that are processed in the background while other work is continued

Dispenser

A pharmacy or group of pharmacies, a practitioner, or a group of practitioners that upload a data file containing controlled substance dispensing information

FTP

File Transfer Protocol; commonly-used protocol for exchanging files over any network

NDC

National Drug Code; describes specific drugs by manufacturer drug and package size

PMP

Prescription Monitoring Program

RxSentry

Prescription drug monitoring program developed by Health Information Designs, LLC

SFTP

Secure File Transfer Protocol (also referred to as "SSH File Transfer Protocol"); provides file transfer and manipulation functionality over any reliable data stream

SSL

Secure Sockets Layer; cryptographic protocol that provides secure communications for data transfers

Universal Claim Form

Form used by a dispenser who does not have electronic capability to send data; must be approved by governing agency

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8 Document Information

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 Auburn, AL 36832

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Formatting Conventions

The following formatting conventions are used throughout this document.

Format	Used to Designate...
Bold	References to execution buttons, windows, file names, menus, icons, or options
<i>Times New Roman Italic</i>	Text you must type in a field or window, for example, \\server_name\printer_name for a network printer
Blue underlined text	Hyperlinks to other sections of this document or external websites
<i>Italic text</i>	Reference to this document, external document, or external resource

Table 1 – Text Formats

Version History

The Version History records the publication history of this document. See the Change Log for more details regarding the changes and enhancements included in each version.

Publication Date	Version Number	Comments
03/01/2012	1.0	Initial publication
05/25/2012	1.1	Revised publication

Table 2 – Document Version History

Change Log

The Change Log records the changes and enhancements included in each version.

Version Number	Chapter/Section	Change
1.0	N/A	N/A
1.1	Cover page	Removed note stating that the document would be updated after implementation

Table 3 – Document Change Log

Appendix A: ASAP 4.2 Specifications

The information on the following pages contains the definitions for the specific contents required of uploaded records in the American Society for Automation in Pharmacy (ASAP) version 4, release 2, format to comply with the Delaware Prescription Monitoring Program 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 (~).

Note: The Transaction Header is the only segment that has a Data Segment Terminator field built in.

- **Segment Terminator** – character used to mark the end of a segment, for example, the tilde (~).
- Field Usage
 - R = Required by ASAP
 - S = Situational
 - RR = Required by the DE PMPBoth "R" and "RR" fields must be reported.

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*. This guide includes field lengths, acceptable attributes, and examples.

Segment	Field ID	Field Name	Field Usage
TH: Transaction Header			
Required segment; used to indicate the start of a transaction. It also assigns the data element separator, segment terminator, and control number. This is a required segment.			
	TH01	Version/Release Number Code uniquely identifying the transaction. Format = xx.x	R
	TH02	Transaction Control Number Sender assigned code uniquely identifying a transaction.	R
	TH03	Transaction Type Identifies the purpose of initiating the transaction. <ul style="list-style-type: none"> ▪ 01 Send/Request Transaction ▪ 02 Acknowledgement (used in Response only) ▪ 03 Error Receiving (used in Response only) ▪ 04 Void (used to void a specific Rx in a real-time transmission or an entire batch that has been transmitted) 	S
	TH04	Response ID Contains the Transaction Control Number of a transaction that initiated the transaction. Required in response transaction only.	S
	TH05	Creation Date Date the transaction was created. Format: CCYYMMDD.	R
	TH06	Creation Time Time the transaction was created. Format: HHMMSS or HHMM.	R
	TH07	File Type <ul style="list-style-type: none"> ▪ P = Production ▪ T = Test 	R
	TH08	Routing Number Reserved for real-time transmissions that go through a network switch to indicate, if necessary, the specific state PMP the transaction should be routed to.	S
	TH09	Segment Terminator Character This terminates the TH segment and sets the actual value of the data segment terminator for the entire transaction.	R
IS: Information Source			
Required segment; used to convey the name and identification numbers of the entity supplying the information.			
	IS01	Unique Information Source ID Reference number or identification number. (Example: phone number)	R
	IS02	Information Source Entity Name Entity name of the Information Source.	R
	IS03	Message Free-form text message.	S

Segment	Field ID	Field Name	Field Usage
PHA: Pharmacy Header			
Required segment; used to identify the pharmacy.			
	PHA01	National Provider Identifier (NPI) Identifier assigned to the pharmacy by CMS.	S
	PHA02	NCPDP/NABP Provider ID Identifier assigned to pharmacy by the National Council for Prescription Drug Programs.	S
	PHA03	DEA Number Identifier assigned to the pharmacy by the Drug Enforcement Administration.	RR
	PHA04	Pharmacy or Dispensing Prescriber Name Free-form name of the pharmacy or dispensing prescriber's name	RR
	PHA05	Address Information – 1 Free-form text for address information.	S
	PHA06	Address Information – 2 Free-form text for address information.	S
	PHA07	City Address Free-form text for city name.	S
	PHA08	State Address U.S. Postal Service state code.	S
	PHA09	ZIP Code Address U.S. Postal Service ZIP Code.	S
	PHA10	Phone Number Complete phone number including area code.	S
	PHA11	Contact Name Free-form name.	S
	PHA12	Chain Site ID Store number assigned by the chain to the pharmacy location. Used when PMP needs to identify the specific pharmacy from which information is required.	S
PAT: Patient Information			
Required segment; used to report the patient's name and basic information as contained in the pharmacy record.			
	PAT01	ID Qualifier of Patient Identifier Code identifying the jurisdiction that issues the ID in PAT03.	S

Segment	Field ID	Field Name	Field Usage
	PAT02	ID Qualifier Code to identify the type of ID in PAT03. If PAT02 is used, PAT03 is required. <ul style="list-style-type: none"> ▪ 01 Military ID ▪ 02 State Issued ID ▪ 03 Unique System ID ▪ 04 Permanent Resident Card (Green Card) ▪ 05 Passport ID ▪ 06 Driver's License ID ▪ 07 Social Security Number ▪ 08 Tribal ID ▪ 99 Other (agreed upon ID) 	S
	PAT03	ID of Patient Identification number for the patient as indicated in PAT02. An example would be the driver's license number.	S
	PAT04	ID Qualifier of Additional Patient Identifier Code identifying the jurisdiction that issues the ID in PAT06. Used if the PMP requires such identification.	S
	PAT05	Additional Patient ID Qualifier Code to identify the type of ID in PAT06 if the PMP requires a second identifier. If PAT05 is used, PAT06 is required. <ul style="list-style-type: none"> ▪ 01 Military ID ▪ 02 State Issued ID ▪ 03 Unique System ID ▪ 04 Permanent Resident Card (Green Card) ▪ 05 Passport ID ▪ 06 Driver's License ID ▪ 07 Social Security Number ▪ 08 Tribal ID ▪ 99 Other (agreed upon ID) 	S
	PAT06	Additional ID Identification that might be required by the PMP to further identify the individual. An example might be in that PAT03 driver's license is required and in PAT06 Social Security number is also required.	S
	PAT07	Last Name Patient's last name.	RR
	PAT08	First Name Patient's first name.	RR
	PAT09	Middle Name Patient's middle name or initial if available.	S
	PAT10	Name Prefix Patient's name prefix such as Mr. or Dr.	S

Segment	Field ID	Field Name	Field Usage
	PAT11	Name Suffix Patient's name suffix such as Jr. or the III.	S
	PAT12	Address Information – 1 Free-form text for street address information.	RR
	PAT13	Address Information – 2 Free-form text for additional address information.	S
	PAT14	City Address Free-form text for city name.	RR
	PAT15	State Address U.S. Postal Service state code. Note: Field has been sized to handle international patients not residing in the U.S.	RR
	PAT16	ZIP Code Address U.S. Postal Service ZIP code. Populate with zeros if patient address is outside the U.S.	RR
	PAT17	Phone Number Complete phone number including area code.	S
	PAT18	Date of Birth Date patient was born. Format: CCYYMMDD.	RR
	PAT19	Gender Code Code indicating the sex of the patient. <ul style="list-style-type: none"> ▪ F Female ▪ M Male ▪ U Unknown 	RR
	PAT20	Species Code Used if required by the PMP to differentiate a prescription for an individual from one prescribed for an animal. <ul style="list-style-type: none"> ▪ 01 Human ▪ 02 Veterinary Patient 	S

Segment	Field ID	Field Name	Field Usage
	PAT21	Patient Location Code Code indicating where patient is located when receiving pharmacy services. <ul style="list-style-type: none"> ▪ 01 Home ▪ 02 Intermediary Care ▪ 03 Nursing Home ▪ 04 Long-Term/Extended Care ▪ 05 Rest Home ▪ 06 Boarding Home ▪ 07 Skilled-Care Facility ▪ 08 Sub-Acute Care Facility ▪ 09 Acute Care Facility ▪ 10 Outpatient ▪ 11 Hospice ▪ 98 Unknown ▪ 99 Other 	S
	PAT22	Country of Non-U.S. Resident Used when the patient's address is a foreign country and PAT12 through PAT16 are left blank.	S
	PAT23	Name of Animal Used if required by the PMP for prescriptions written by a veterinarian and the pharmacist has access to this information at the time of dispensing the prescription.	S
DSP: Dispensing Record Required segment; used to identify the basic components of a dispensing of a given prescription order including the date and quantity.			
	DSP01	Reporting Status DSP01 requires one of the following codes, and an empty or blank field no longer indicates a new prescription transaction: <ul style="list-style-type: none"> ▪ 00 New Record (indicates a new prescription dispensing transaction) ▪ 01 Revise (indicates that one or more data element values in a previously submitted transaction are being revised) ▪ 02 Void (message to the PMP to remove the original prescription transaction from its data, or to mark the record as invalid or to be ignored). 	R
	DSP02	Prescription Number Serial number assigned to the prescription by the pharmacy.	RR
	DSP03	Date Written Date the prescription was written (authorized). Format: CCYYMMDD	RR
	DSP04	Refills Authorized The number of refills authorized by the prescriber.	R

Segment	Field ID	Field Name	Field Usage
	DSP05	Date Filled Date prescription was filled. Format: CCYYMMDD	RR
	DSP06	Refill Number Number of the fill of the prescription. 0 indicates New Rx; 01-99 is the refill number.	RR
	DSP07	Product ID Qualifier Used to identify the type of product ID contained in DSP08. <ul style="list-style-type: none"> ▪ 01 NDC ▪ 06 Compound (indicates a compound; if used, the CDI segment becomes a required segment) 	RR
	DSP08	Product ID Full product identification as indicated in DSP07, including leading zeros without punctuation.	RR
	DSP09	Quantity Dispensed Number of metric units dispensed in metric decimal format. Example: 2.5 Note: For compounds show the first quantity in CDI04.	RR
	DSP10	Days Supply Estimated number of days the medication will last.	RR
	DSP11	Drug Dosage Units Code Identifies the unit of measure for the quantity dispensed in DSP09. <ul style="list-style-type: none"> ▪ 01 Each ▪ 02 Milliliters (ml) ▪ 03 Grams (gm) 	S
	DSP12	Transmission Form of Rx Origin Code Code indicating how the pharmacy received the prescription. <ul style="list-style-type: none"> ▪ 01 Written Prescription ▪ 02 Telephone Prescription ▪ 03 Telephone Emergency Prescription ▪ 04 Fax Prescription ▪ 05 Electronic Prescription ▪ 99 Other 	S
	DSP13	Partial Fill Indicator Used when the quantity in DSP09 is less than the metric quantity per dispensing authorized by the prescriber. This dispensing activity is often referred to as a split filling. <ul style="list-style-type: none"> ▪ 00 Not a Partial Fill ▪ 01 First Partial Fill Note: For additional fills per prescription, increment by 1. So the second partial fill would be reported as 02, up to a maximum of 99.	S

Segment	Field ID	Field Name	Field Usage
	DSP14	Pharmacist National Provider Identifier (NPI) Identifier assigned to the pharmacist by CMS. This number can be used to identify the pharmacist dispensing the medication.	S
	DSP15	Pharmacist State License Number This data element can be used to identify the pharmacist dispensing the medication. Assigned to the pharmacist by the State Licensing Board.	S
	DSP16	Classification Code for Payment Type Code identifying the type of payment, i.e. how it was paid for. <ul style="list-style-type: none"> ▪ 01 Private Pay ▪ 02 Medicaid ▪ 03 Medicare ▪ 04 Commercial Insurance ▪ 05 Military Installations and VA ▪ 06 Workers' Compensation ▪ 07 Indian Nations ▪ 99 Other 	RR
	DSP17	Date Sold Usage of this field depends on the pharmacy having a point-of-sale system that is integrated with the pharmacy management system to allow a bidirectional flow of information.	S
	DSP18	RxNorm Product Qualifier <ul style="list-style-type: none"> ▪ 01 Semantic Clinical Drug (SCD) ▪ 02 Semantic Branded Drug (SBD) ▪ 03 Generic Package (GPCK) ▪ 04 Branded Package (BPCK) Note: DSP18 and DSP19 are placeholder fields pending RxNorm becoming an industry standard and should not be required until such time.	S
	DSP19	RxNorm Code Used for electronic prescriptions to capture the prescribed drug product identification. Note: DSP18 and DSP19 are placeholder fields pending RxNorm becoming an industry standard and should not be required until such time.	S
	DSP20	Electronic Prescription Reference Number Used to provide an audit trail for electronic prescriptions. Note: DSP20 and DSP21 should be reported as a pair to the prescription drug monitoring program, and each program decides which one, if not both, it decides to capture.	
	DSP21	Electronic Prescription Order Number Note: DSP20 and DSP21 should be reported as a pair to the prescription drug monitoring program, and each program decides which one, if not both, it decides to capture.	S

Segment	Field ID	Field Name	Field Usage
PRE: Prescriber Information			
Required segment; used to identify the prescriber of the prescription.			
	PRE01	National Provider Identifier (NPI) Identifier assigned to the prescriber by CMS.	S
	PRE02	DEA Number Identifying number assigned to a prescriber or an institution by the Drug Enforcement Administration (DEA).	RR
	PRE03	DEA Number Suffix Identifying number assigned to a prescriber by an institution when the institution's number is used as the DEA number.	S
	PRE04	Prescriber State License Number Identification assigned to the Prescriber by the State Licensing Board.	S
	PRE05	Last Name Prescriber's last name.	RR
	PRE06	First Name Prescriber's first name.	RR
	PRE07	Middle Name Prescriber's middle name or initial.	S
	PRE08	Phone Number	S
CDI: Compound Drug Ingredient Detail			
Use of this segment is situation; 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.			
	CDI01	Compound Drug Ingredient Sequence Number First reportable ingredient is 1; each additional reportable ingredient is incremented by 1.	R
	CDI02	Product ID Qualifier Code to identify the type of product ID contained in CDI03. <ul style="list-style-type: none"> ▪ 01 NDC ▪ 02 UPC ▪ 03 HRI ▪ 04 UPN ▪ 05 DIN ▪ 06 Compound (this code is not used in this segment) 	R
	CDI03	Product ID Full product identification as indicated in CDI02, including leading zeros without punctuation.	R
	CDI04	Compound Ingredient Quantity Metric decimal quantity of the ingredient identified in CDI03. Example: 2.5	R

Segment	Field ID	Field Name	Field Usage
	CDI05	Compound Drug Dosage Units Code Identifies the unit of measure for the quantity dispensed in CDI04. <ul style="list-style-type: none"> ▪ 01 Each (used to report as package) ▪ 02 Milliliters (ml) (for liters; adjust to the decimal milliliter equivalent) ▪ 03 Grams (gm) (for milligrams; adjust to the decimal gram equivalent) 	S

AIR: Additional Information Reporting

Use of this segment is situation; used when state-issued serialized Rx pads are used, the state 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.

	AIR01	State Issuing Rx Serial Number U.S.P.S. state code of state that issued serialized prescription blank. This is required if AIR02 is used.	S
	AIR02	State Issued Rx Serial Number Number assigned to state issued serialized prescription blank.	S
	AIR03	ID Issuing Jurisdiction Code identifying the jurisdiction that issues the ID in AIR05.	
	AIR04	ID Qualifier of Person Dropping Off or Picking Up Rx Used to identify the type of ID contained in AIR05 for person dropping off or picking up the prescription. <ul style="list-style-type: none"> ▪ 01 Military ID ▪ 02 State Issued ID ▪ 03 Unique System ID ▪ 04 Permanent Resident Card (Green Card) ▪ 05 Passport ID ▪ 06 Driver's License ID ▪ 07 Social Security Number ▪ 08 Tribal ID ▪ 99 Other (agreed upon ID) 	S
	AIR05	ID of Person Dropping Off or Picking Up Rx ID number of patient or person picking up or dropping off the prescription.	S
	AIR06	Relationship of Person Dropping Off or Picking Up Rx Code indicating the relationship of the person. <ul style="list-style-type: none"> ▪ 01 Patient ▪ 02 Parent/Legal Guardian ▪ 03 Spouse ▪ 04 Caregiver ▪ 99 Other 	S
	AIR07	Last Name of Person Dropping Off or Picking Up Rx Last name of person picking up the prescription.	S

Segment	Field ID	Field Name	Field Usage
	AIR08	First Name of Person Dropping Off or Picking Up Rx First name of person picking up the prescription.	S
	AIR09	Last Name or Initials of Pharmacist Last name or initials of pharmacist dispensing the medication.	S
	AIR10	First Name of Pharmacist First name of pharmacist dispensing the medication.	S
	AIR11	Dropping Off/Picking Up Identifier Qualifier Additional qualifier for the ID contained in AIR05 01 Person Dropping Off 02 Person Picking Up 98 Unknown/Not Applicable Note: Both 01 and 02 cannot be required by a prescription drug monitoring program.	S
TP: Pharmacy Trailer Required segment; 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.			
	TP01	Detail Segment Count Number of detail segments included for the pharmacy including the pharmacy header (PHA) including the pharmacy trailer (TP) segments.	R
TT: Transaction Trailer Required segment; used to indicate the end of the transaction and provide the count of the total number of segments included in the transaction.			
	TT01	Transaction Control Number Identifying control number that must be unique. Assigned by the originator of the transaction. Must match the number in TH02.	R
	TT02	Segment Count Total number of segments included in the transaction including the header and trailer segments.	R

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Appendix B: Zero Report Specifications

The information on the following pages contains the definitions for the specific contents required by the American Society for Automation in Pharmacy (ASAP) to comply with zero dispense reporting for the DE PDMP.

The zero report specification is a complete transaction that includes the information that would normally be sent with a batch file filled out as it would be for reporting the dispensing of controlled substances. However, for the detail segments, while all the segments and data elements that are required by the DE PDMP are sent, only the Patient First Name, Last Name, and Date Filled fields are populated. The values populating these fields are:

- First Name = Zero
- Last Name = Report
- Date Filled = Date that the report is sent

All other fields in the detail segments would be left blank.

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 (~~).

For more information, contact the American Society for Automation in Pharmacy for the full *Implementation Guide for the ASAP Standard for Prescription Monitoring Programs Zero Reports*.

Segment	Field ID	Field Name	Field Usage
TH: Transaction Header			
Used to indicate the start of a transaction. It also assigns the data element separator, segment terminator, and control number.			
	TH01	Version/Release Number	R
	TH02	Transaction Control Number Sender assigned code uniquely identifying a transaction.	R
	TH03	Transaction Type Identifies the purpose of initiating the transaction. 01 Send/Request Transaction	R
	TH04	Response ID	N
	TH05	Creation Date Date the transaction was created. Format: CCYYMMDD.	R
	TH06	Creation Time Time the transaction was created. Format: HHMMSS or HHMM.	R
	TH07	File Type P = Production	R
	TH08	Routing Number	N
	TH09	Segment Terminator Character TH09 also signifies the end of this segment; therefore, it should contain two tildes (~~).	R
IS: Information Source			
Used to convey the name and identification numbers of the entity supplying the information.			
	IS01	Unique Information Source ID Reference number or identification number.	R
	IS02	Information Source Entity Name Entity name of the Information Source.	R
	IS03	Message Enter the date range in the following format: #yyyymmdd#- #yyyymmdd#~.	R
PHA: Pharmacy Header			
Used to identify the pharmacy.			
	PHA01	National Provider Identifier (NPI) Identifier assigned to the pharmacy by CMS.	N
	PHA02	NCPDP/NABP Provider ID Identifier assigned to pharmacy by the National Council for Prescription Drug Programs.	N
	PHA03	DEA Number Identifier assigned to the pharmacy by the Drug Enforcement Administration.	R
PAT: Patient Information			
Used to report the patient's name and basic information as contained in the pharmacy record.			

Segment	Field ID	Field Name	Field Usage	
	PAT01	ID Qualifier of Patient Identifier	N	
	PAT02	ID Qualifier	N	
	PAT03	ID of Patient	N	
	PAT04	ID Qualifier of Additional Patient Identifier	N	
	PAT05	Additional Patient ID Qualifier	N	
	PAT06	Additional ID	N	
	PAT07	Last Name Required value = Report	R	
	PAT08	First Name Required value = Zero	R	
	PAT09	Middle Name	N	
	PAT10	Name Prefix	N	
	PAT11	Name Suffix	N	
	PAT12	Address Information – 1	N	
	PAT13	Address Information – 2	N	
	PAT14	City Address	N	
	PAT15	State Address	N	
	PAT16	ZIP Code Address	N	
	PAT17	Phone Number	N	
	PAT18	Date of Birth	N	
	PAT19	Gender Code	N	
DSP: Dispensing Record				
Used to identify the basic components of a dispensing of a given prescription order including the date and quantity.				
	DSP01	Reporting Status	N	
	DSP02	Prescription Number	N	
	DSP03	Date Written	N	
	DSP04	Refills Authorized	N	
	DSP05	Date Filled Date prescription was filled. Format: CCYYMMDD	R	
	DSP06	Refill Number	N	
	DSP09	Quantity Dispensed	N	
	DSP10	Days Supply	N	
	PRE: Prescriber Information			
	Used to identify the prescriber of the prescription.			
	PRE01	National Provider Identifier (NPI)	N	
	PRE02	DEA Number	N	

Segment	Field ID	Field Name	Field Usage
TP: Pharmacy Trailer			
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.			
	TP01	Detail Segment Count Number of detail segments included for the pharmacy including the pharmacy header (PHA) including the pharmacy trailer (TP) segments.	R
TT: Transaction Trailer			
Used to indicate the end of the transaction and provide the count of the total number of segments included in the transaction.			
	TT01	Transaction Control Number Identifying control number that must be unique. Assigned by the originator of the transaction. Must match the number in TH02.	R
	TT02	Segment Count Total number of segments included in the transaction including the header and trailer segments.	R