



Switch PTV API - Overview

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ABOUT This is only an overview of the Switch PTV API step by step guide. The real version is accessed on your dashboard after you sign up. We support the latest US government ePrescribing standards: NCPDP 20170715. We offer a quick and full certification. QUICK receives NewRxs and FULL allows you to select the message types you will support beyond NewRxs. After you go live, and as long as your account is in good standing, you will continue to have access to your certification dashboard for any future testing needs you may have.

Step 1: Sign Up & Attend Kick Off Meeting

Register at wenoexchange.com for the Pharmacy Technology API & schedule your developer's kick off meeting. We will determine what type of account you will need. We offer a special Main/Sub type of account if you need more than 1 sub environments for testing.

Step 2: Set Up Your Certification Dashboard

1. We give 1 admin access to your certification dashboard at your kick off. Add your team to the dashboard. You can opt to whitelist your user's IP(s). MFA is enforced.
2. We show you how to locate your trading partner credentials.

Step 3: Add Test Pharmacies

Add at least 1 test pharmacy manually; and do your required test for using the Manage API to maintain accurate pharmacy information when you go live.

Step 4: Access Prescriber Directory Data

Skip this step if you only plan to handle NewRxs and CancelRxs; otherwise this steps shows you how to access WENO's prescriber directory to initiate sending the prescriber messages.

Step 5: Understand the Script Header

Many pharmacy technologies already know how to receive NCPDP standard SCRIPT messages. If not, this section explains the common Header. WENO also identifies themselves as the intermediary in the header we use to transmit.

Step 6: SCRIPT Body & Samples

Access samples NCPDP SCRIPT Schema, and message body types that you plan to support. View our "WHAT WENO VALIDATES" document on your TESTING Tools page of the dashboard. We do not depart from the standards but require some optional fields to give you cleaner scripts and to handle some state regulations.

Step 7: Register IPs / Mutual Authentication

You do not need to register IPs or domain if you plan to only receive NewRxs and respond in real time with the status or error response. WENO can handle the VERIFY message for you in this case. We need to whitelist your IPs or domain if you plan to send prescriber's messages like CancelRxResponse, etc. This step also explains how to handle OAuth (preferred) or Mutual Authentication.

Step 8: Understand the Endpoint COMMUNICATIONS FLOW

We explain how your endpoint must be capable of communicating back to WENO or the EHRs endpoint, if applicable, depending on the message type(s) you will support. The prescribers system sends WENO's endpoint a message (e.g., NewRx) marked for your pharmacy. WENO delivers to your endpoint on file, and you return real-time status or error back to WENO. Messages marked for ReturnReceipt will receive the VERIFY message, confirming receipt of the message to the recipient.

QUICK Certifications – if you are only receiving NewRxs, it is easier if you let WENO handling the VERIFY message for you. WENO can mark your account whether you want to handle the VERIFY messages or if WENO will return a VERIFY message in your stead after receiving a real time STATUS response from your listening endpoint.

FULL Certifications – WENO can continue to handle VERIFY for you or you can, but tell your certification manager so your settings can be applied accurately.

Step 9: Create & Test Your Listening Endpoint

Weno provides 2 methods for declaring an endpoint in your dashboard. First decide which method you will use: HTTPS or OAuth, and then prepare to return your real time SCRIPT STATUS or ERROR back to WENO.

Step 10: Prep for Error/Verify Management

In the previous step you tested receiving ERROR messages, but in this step, we explain the ERROR codes and scenarios to help you prepare how to handle various types of ERRORS.

Step 11: Practice Sending & Receiving

We show you how to practice sending and receiving messages to your listening endpoint. We have a sending tool you can use for practicing any message types you need to test for.

Step 12: Access Financial Reports

This step shows you how to Manage your account and access your billing reports from your dashboard in case you need to do downstream billing.

Step 13: Complete Your Test Plan

Your test plan must be completed and turned into your certification manager. Your test plan is accessible on your TESTING Tools Page of your cert dashboard. We will ask for your DEA 1311.205 attestation if you plan to receive DEA controlled substance NewRxs.

Step 14: Go Live

Your certification manager will review your test plan and move your account to live if all looks good. Each of the steps in the guide show you what is repeated when you set up your live environment.