WENO Online API - Overview

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This is only an overview of the WENO Online API step by step guide. The real guide on the dashboard provides needful details and points to resources we provide for you to get the job done.

WENO Online API currently supports NewRx and CancelRx Script messages. WENO Online's DEA 1311.120 audit is found at online.wenoexchange.com, which makes it possible for its DEA registrant users to ePrescribe DEA controlled substances.

After you move to the live, your test accounts will continue to be available.

Step 1: Sign Up & Attend Kick Off Meeting

Register at wenoexchange.com for the WENO Online API & work with us to schedule your developer's kick off meeting. We will provide you access to the cert dashboard at this time.

Step 2: Set Up Your Certification Dashboard

1. Add users of the dashboard
2. Locate your trading partner credentials.

Step 3: Add Test Prescribers and Locations

We explain where & how to add test prescribers and locations on your coordinating Weno Online account. Because your ePrescriptions take a hop on WENO Online ("WOL") before they are sent to WENO's intermediary, you will have a developer's dashboard and a corresponding test WENO Online account for both the test and the live environment.

Once your account is registered you may also use the Manage API to add/edit/delete prescribers and locations, as well to know certain details for each.

Step 4: Incorporate Drug DB

The testing tool page of the cert dashboard provides instructions on how to access and exactly how to use the data in the Drug Database WENO provides. Instructions require you to program for a full file replace every month. The drug database use is needful for various codes and drug names that must be included in the NewRx messages you will route. If you leverage our BACKEND APP it includes microservices that handles the drug database and more.

Step 5: Access LITE Pharmacy Directory Data

This step provides sample code to access the Pharmacy Directory, which is for patients to select their pharmacy. You are required to call for pharmacy directory updated daily and do a full file replace weekly.

Step 6: Understand the Script Header

In all SCRIPT messages, like the NewRx or CancelRx the header is the same. This step of the guide explains the header fields and how to populate them properly. There are over 40 different SCRIPT body types. The industry nicknames the

SCRIPT messages by the name of the body. For example, the NewRx Message includes a Header and the NewRx Body, but we call it the NewRx. Same goes for the other body types like CancelRx, CancelRxResponse, Status, Error, and Verify.

Step 7: SCRIPT Samples, What We Validate Checklist, & NewRx Best Practices

Access samples NCPDP SCRIPT message body types that you plan to support. Then understand what we validate and about NewRx Best Practices. This will help you plan your UI and avoid common pitfalls when implementing the fields that make sense for your environment. Our web component, if leveraged for your UI, will meet all requirements and give you the opportunity to customize fields and the style.

Step 8: Register IPs or Domains & TLS Requirement

This step explains where on your account you must manage IPs and/or domains that must be whitelisted. WENO requires implementation of TLS (Transport Layer Security) version 1.2 or above. If your system is protected by a firewall, whitelist WENO's IPs to prevent errors – we provide these on your dashboard.

Step 9: Understand the Endpoint COMMUNICATIONS FLOW

Your system sends a PostRx, which will contain either the NewRx(s) or CancelRx(s) for the same patient. These Script messages must be encoded in Base64.

NewRxs sent: prescriber will access IFRAME to sign and send.

CancelRx(s) sent: WENO will return success or error if it can be sent to WENO's intermediary for routing.

See next step on how your system will know status of each message you send via the PostRx method.

Step 10: Create & Test Your Listening Endpoint to Know STATUS

In this step, we provide sample code to help you create your listening endpoint so you will receive status of the messages sent by PostRx method and also to get a copy of certain messages that you did not send via the PostRx method.

The Header of the messages have tie back fields as follows:

Message ID: unique to the message sent
RelatesToMessageID: populated when the message must be tied back to another to make sense.

These are the types of messages you will receive on your Listening Endpoint if it is working. If it is not working, you will not be notified but the RxLog will be updated with this information for the user to view via IFRAME.

1. ***VERIFY message:*** if you flag the message for return receipt, you will get the VERIFY message when the recipient is delivered the message.
2. ***ERROR message:*** to know why recipient or WENO's intermediary had problems with a message.
3. ***CancelRx message*** – if the user Cancels a NewRx on the Weno Online UI, then you will get a copy of the CancelRx message. If your system uses the PostRx method to Cancel a previously sent NewRx then you will know you sent it. The RxLog page of WENO Online will be updated. The RxLog page is accessible by IFRAME as well.
4. ***CancelRxResponse*** -we forward a copy of this message to your listening endpoint if a pharmacy returns a CancelRxResponse. Then we update the RxLog page of the UI, which is accessible by IFRAME.

Step 11: Prep for Error/Verify Management

In a 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 12: RxLog

This step provides how to access the RxLog IFrame. This page of the user's account gives the details of the messages previous sent or received from the pharmacy. It contains a search and filter.

Step 13: Practice Sending & Receiving

We show you how to practice sending and receiving messages to your listening endpoint. We have a sending tool and a list of TEST Pharmacies you can use for practicing for both the NewRx and CancelRx messages.

Step 14: Billing and 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 15: 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.

Step 16: 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.

