Abstract

This document provides detailed descriptions for using the e-Prescribing capabilities within RevolutionEHR.
# Table of Contents

1. Overview ........................................................................................................... 3
   1.1 Why e-Prescribing? ........................................................................................ 3
   1.2 Why RxNT? ................................................................................................... 3

2. Getting Started .................................................................................................. 4
   2.1 Sign up with RxNT ......................................................................................... 4
   2.2 Notify RevolutionEHR Customer Support ........................................................... 4

3. Creating Prescriptions ......................................................................................... 7
   3.1 Launch RxNT ................................................................................................. 7
   3.2 Viewing Prescriptions...................................................................................... 9

4. Managing Prescriptions .......................................................................................11

5. Pending Action Notification .................................................................................13
1. Overview

1.1 Why e-Prescribing?

E-prescribing has become commonplace today in efficient health care delivery. The benefits for both patients and providers are significant – increase the accuracy of prescriptions, reduce duplications, protect patients from potentially harmful medication interactions and reduce costs.

Doctors of optometry have increased expectations placed upon them as the nation looks toward automating health care services and documentation. While it is possible to maintain paper-based medical practices such as medication prescribing, the objective of the government, managed health care programs and payers is to positively influence doctors toward automating medication prescribing processes.

In step with our mission, our integrated e-prescribing solution will provide you the freedom to focus on patient care instead of tedious prescription data management and documentation.

1.2 Why RxNT?

After researching several alternatives, RevolutionEHR chose RxNT as our e-prescribing partner. Like RevolutionEHR, RxNT is a web-based solution. It is the only stand-alone e-prescribing source that has achieved CCHIT certification, a measure of their commitment to providing doctors with 100% of the functionality necessary to meet the standards of their industry.

The RxNT integration into RevolutionEHR allows for many sophisticated relational prescribing benefits that are not available in most EHR programs. These features include:

- Full database of drugs (brand name and generic with dosages)
- Drug-Drug Interaction Checks
- Drug-Allergy Interaction Checks
- Drug-Formulary Checks (presuming that the patient’s health care coverage has already been logged in SureScripts, the national e-prescribing hub between pharmacies and e-prescribing software)
- Pharmacy database, allowing for maintenance of a doctor favorite list and patient preferred list
- Automated Refill Notices
2. Getting Started

2.1 Sign up with RxNT

Our RxNT integration comes as a core capability of RevolutionEHR. You will not need to purchase an additional module from RevolutionEHR, and it will not increase your RevolutionEHR monthly access fee.

However, if you choose to utilize the RxNT integration through RevolutionEHR, you must sign up with RxNT for their ePrescribing service. You will have a contractual relationship with RXNT.

To begin the sign up process with RxNT, visit the RxNT Getting Started page on RevMarket at http://market.revolutionehr.com/getting-started-with-rxnt/.

To get more information on the RxNT service and fees, you may contact Max Rodriguez at 800-943-7968, x7033 or mrodriguez@rxnt.com

2.2 Notify RevolutionEHR Customer Support

After completing the sign up process with RxNT, you will be contacted by RxNT to schedule a training session that is designed and provided by RxNT to make users more familiar with the RxNT site. You will also receive documentation from RxNT that will include a user name and password for each person in your practice that has been registered. Keep this information handy, you will be entering those usernames and passwords into RevolutionEHR.

When you receive the documentation back from RxNT and have completed your training with RxNT, notify RevolutionEHR customer support that you have received your RxNT credentials and are ready to start using the RevolutionEHR – RxNT integration.
At this point, RevolutionEHR will confirm that your practice has been associated to us in the RxNT system and will enable the interface for use within Revolution. You can determine whether your practice has been enabled by looking at an employee "External ID” screen on the Administration employee profile screen.

- Go to Administration/Employee, Roles/Employees.
- Open the file for the appropriate employee(s)
- Click on the “External IDs” slider in the bottom left

If your practice is not enabled, this screen will look like the following:

Once your practice is enabled, you can then enter the username/password credentials supplied to you by RxNT for the doctors and staff members that need access to Rx creation via RxNT. The External ID screen will now display the following:
Note that if you’re creating a login for yourself or for someone else, you (or that person) will need to logout and then log back in before those RxNT credentials will be enabled.

You are now ready to e-Prescribe!!
3. Creating Prescriptions

3.1 Launch RxNT

From the main med prescription screen for a patient, if your practice has been enabled and the current user has setup RxNT credentials in administration, the “Launch RxNT” button will be enabled as shown below.

When that button is pressed, a new browser window will open to the current patient’s home/profile page within the RxNT site, which will look something like this:
You are now inside of the RxNT system where you can create the prescription(s) as necessary. Please refer to the RxNT user information for details and help on using their system. When you are done creating the Rx, you should press the Logout button on the RxNT screen and can then close that browser window.
At this point, the Rx is created inside of the RxNT system, but has not yet been downloaded to RevolutionEHR. This process will be done on an automated basis every 60 minutes. However, any new or changed prescriptions can be downloaded manually without waiting by pressing the Refresh button shown here:

3.2 Viewing Prescriptions

When the eRx has been downloaded into RevolutionEHR, you will be able to identify these prescriptions by the Type column in the listing. RxNT-created prescription will have a type of “eRx” as shown below:
Prescriptions created using the “Create Rx” button (manual prescriptions within RevolutionEHR) will continue to be shown with a type of “Med Rx”.

Note that when an “eRx” is opened the data shown is read only. No edits can be made to an eRx from within Revolution. The information shown in the eRx file is simply a display of the data configured in RxNT.
4. Managing Prescriptions

Refills are managed from within RxNT. The starting action to refill an eRx is no different than the starting action for creating a new eRx. To refill an eRx simply click the “Launch RxNT” button from the Medications screen within the appropriate patient’s file, and you will be taken to the patient profile screen in RxNT and can manage the prescriptions from their system.
The action of stopping a medication can be done from RevolutionEHR OR from RxNT. The terminology related to stopping an rx varies slightly between Revolution and RxNT.

If the status of the Rx is “pending” and that rx is “stopped” within Revolution. The rx will be “voided” in RxNT.

If the status of the Rx is “active” and the rx is “stopped” within Revolution. The rx will be “discharged” in RxNT.

To “Stop” an eRx from RevolutionEHR, single click on the desired eRx and click the “Stop” button in the bottom right.

Voiding or discharging an eRx from the RxNT system will cause that eRx to be “stopped” in Revolution.
5. Pending Action Notification

There may be instances where a new pending rx has been requested in RxNT requiring authorization by the appropriate provider. This could occur when a new eRx is created by another staff member in the office, or by a refill request from the pharmacy via RxNT.

If a new "pending" medication prescription has been created in RxNT for a RevolutionEHR provider, that provider will be notified of the new "pending" eRx with a RevolutionEHR "task"

The user can see how many unread tasks are associated to their log in while working in the app by viewing "Tasks" in the menu bar at the top of any screen. The number in parenthesis represents how many unread tasks are present for that user.

![Tasks Module Screenshot]

From the Tasks Module the provider can open the new task to view details.

If the task has been triggered by a new pending Rx in RxNT, the description will state “There is a new prescription pending action in RxNT”

The appropriate patient will already be associated to this new task

Clicking on the underlined patient’s name within the “Task Details” will hyperlink the user to the patient file.
From the patient's file simply click “Med Rx” in the “Rx” pod.

If the new pending Rx was triggered by a refill request from a pharmacy, the new rx will be shown with status of “Pending” and a type of “eRx (Refill)”. You may open the eRx to view details, and then hit the “authorize” button to authorize the rx.
If the new pending Rx was triggered by a new rx being added in RxNT by a user that is not allowed to authorize prescriptions, the new rx will be shown with status of “Pending” and a type of “eRx”. You may open the eRx to view details, and then hit the “authorize” button to authorize the rx.

Authorizing any pending eRx from Revolution will trigger the same action as viewing and selecting “Send Now” from RxNT.