



Manually Adding EndeavorRx in Epic®

Today, virtually all prescriptions are written in an electronic health record (EHR) system. For a provider to electronically prescribe a new product, it must be available for selection in the Epic® product database.

Epic® customers license the product list from a compendia publisher. Each Epic® practice chooses which compendia publisher to license. Depending on what compendia publisher is licensed, there may be a separate product list for durable medical equipment (DME) and digital therapeutics. This separate list is not always included in the agreements between the Epic® practice and compendia publisher; therefore, Epic® gives prescribers the ability to manually add a new product to the product database. When a product is manually added to the product database, it will display when the prescriber searches for it.

This Guide provides a high-level overview of how to Manually Add a Product and Save a Preference within Epic®, was created based on Epic® version 2021, and should not replace detailed instructions provided by your internal or external EHR support resources. Features and their locations may change as new software versions are released. Additionally, please note that not every step is included in this EHR Guide and there may be alternative approaches.

Using JXPORT to Add a New Medication

Epic® enables users to manually add a new product to the product database so that it displays when the prescriber searches for it.

The benefit to manually adding a new product is that providers are able to prescribe and document the prescription in the patient record.

Access to manually adding a product to the ERX Medication Record is contained to System Administration and is limited to select users with specific security privileges.

JXPORT is Epic's Excel Import Spreadsheet Generator. First, an imported spreadsheet is generated. The spreadsheet is populated with the new medication information and imported into Chronicles® using a utility. The following outlines that process:

Create the Import Spreadsheet

- 1 Navigate to **Clinical Administration > Management Options > Utilities > Import/Export**.

- 2 At the INI prompt, enter **ERX, 1001-ERX All Items Import**.

3 At the File Name prompt, enter the **server directory path**.

4 Provide a **Name** for the Import file.

5 An XML file is created at the file path listed with the name provided.

Populate the Import Spreadsheet

1 Open the XML import file as a .xlsx spreadsheet.

2 Insert a new row for the new medication.

3 Add EndeavorRx information to each column as appropriate. For example:

Medication Name: EndeavorRx
Default Frequency: As Directed
Default Discrete (Sig): Use as Directed
Allowed Order Units: each
Allowed Dispense Units: each
Suggested Doses: 1 each

4 Save the spreadsheet at the file path listed with the name provided.

1	2	40	50	100	110	120	5000	5001	5002	5004	5029	5039
RECORD ID	RECORD NAME	RECORD DESCRIPTION	MEASUREMENT TYPE	UNIT COMMON NAME	UNIT ALIASES	UNIT ABBREVIATION	MPI: ID TYPE	MPI: ID	MPI: FROM DATE	MPI: TO DATE	MPI: RETRIEVAL CHECK PP	MPI: RETRIEVAL CHECK RULE
1	EndeavorRx	EndeavorRx	1	each	each	EA		each				
2												

Example of an ERX Import Spreadsheet

Scan the Import Flat File

- 1** In Chronicles®, open the **ERX Master File**.
- 2** Navigate to **Enter Data > Import** [enter the name of the Import file] > **Scan Source File**.
- 3** Enter the **Import Spec** [ERX 1001-ERX All Items Import].
- 4** At the **Source Prompt**, enter the file path.
- 5** Enter the name of the file.
- 6** The file is scanned.
- 7** If errors exist, navigate to **View Most Recent Log** to access the errors.
- 8** Correct the errors.
- 9** Repeat steps 1-8 until zero errors are present.

The screenshot shows a window titled "Import Specification" with the following fields:

- Database initials: Medication File [ERX]
- Import specification: ERX ALL ITEMS IMPORT [ERX, 1001]
- Override context: ERX Create & Update Records [7]
- Source file: (empty field)

Example of the Import Specification window

Import the Flat File

- 1 Navigate to Epic® > Admin > General Admin > Import Records.
- 2 Select **New Import**.
- 3 In the Import Information pane, enter **ERX** in the Database Initials field.
- 4 In the Import Spec field, enter **ERX, 1001-ERX All Items Import**.
- 5 In the **Source File** field, enter the file path and name of the **Import** file.
- 6 Click **Accept** to import the record.

7 The record should now show on the **Loading/Scheduled** panel.

8 Navigate to the **Ready for Review** tab.

9 Select **Review Records**.

10 Select **Import Record** to make the change.

11 Verify the ERX record is available for use by opening the **ERX master file** and searching for the record (**Epic > Tools > Record Viewer**).

12 Enter **ERX** in the **INI** field.

13 Enter the name of the record just added, for example, **EndeavorRx**.

14 View the record for completeness and accuracy.

The screenshot displays the 'Medication Master File' interface for 'EndeavorRx'. It includes fields for 'USER EPIC INITIAL DEPT', 'Medication Name', and 'Medication ID'. A section titled 'Outpatient Order Defaults' contains settings for 'EndeavorRx', such as 'Default Frequency: As Directed', 'Allow Non-Discrete Sig?', and 'Default Weight'. Below this is a table for 'Allowed Order Units' with columns for 'Allowed Order Units', 'Allowed Disp. Units', 'Allowed Frequencies', and 'Allowed Weight'. The 'Allowed Order Units' table shows '1 Each', '2', and '3'. The 'Suggested Doses for Order Entry' table shows '1' with '1 Each' units and 'Y' as the default.

Allowed Order Units	Allowed Disp. Units	Allowed Frequencies	Allowed Weight
1 Each	Each		
2			
3			

Item Status	Units	Default
1	1 Each	Y
2		
3		

Example of Medication Master File details

15 From the medication master file, select **Order Composer**.

16 Add appropriate information for **EndeavorRx**.

17 Select **Accept** to add each dosage to the **Medication Master File**.

The screenshot shows a software interface for adding a medication dosage. At the top, there is a blue header bar with the text "EndeavorRx" on the left and "Accept" and "Cancel" buttons on the right. Below the header, the form contains several fields: "Dose:" with a text input containing "1 each" and a search icon; "Prescribed Dose:" and "Prescribed Amount:" labels; "Route:" with a dropdown menu showing "As Directed" and a search icon; "Frequency:" with a dropdown menu showing "As Directed"; "Duration:" with a text input containing "1", a calendar icon, and radio buttons for "Doses" (selected) and "Days"; "Starting:" with a date input containing "7/19/2022" and a calendar icon; and "Ending:" with an empty date input and a calendar icon. At the bottom of the form, there is a blue bar with a red "Next Required" button on the left and "Accept" and "Cancel" buttons on the right.

Example of Order Composer

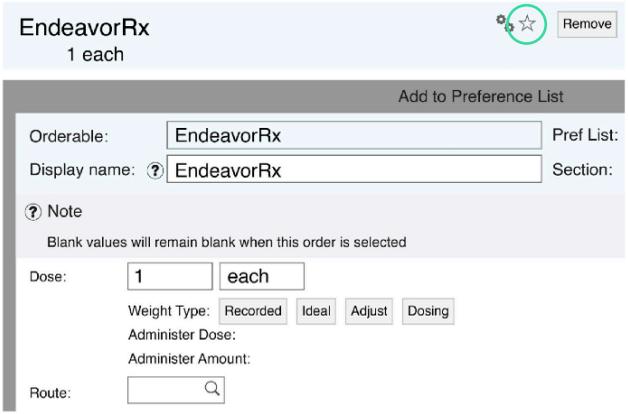
 Manually adding a new product in Epic® is a low-complexity EHR update and may take less than 1 hour.*

*Stated build time is an estimate only. Time commitment may vary depending on your IT team's experience with the build, testing, and change control policies.

Saving EndeavorRx as a Preference

Once a product has been added to the product database file in Epic® it can be saved as a favorite, which is called a **Preference** in Epic®.

To save as a **Preference**, create a properly formatted prescription for EndeavorRx, then select the **Star** icon on the top right to add the product to the **Preference List**.



The screenshot shows a prescription entry for EndeavorRx. At the top, it says "EndeavorRx" and "1 each". To the right of the product name is a star icon and a "Remove" button. Below this is a section titled "Add to Preference List". This section contains several fields: "Orderable:" with a dropdown menu showing "EndeavorRx", "Display name:" with a dropdown menu showing "EndeavorRx", "Dose:" with a text input "1" and a dropdown menu "each", "Weight Type:" with buttons for "Recorded", "Ideal", "Adjust", and "Dosing", "Administer Dose:" and "Administer Amount:" (both empty), and "Route:" with a search icon. To the right of the "Orderable:" and "Display name:" fields are labels "Pref List:" and "Section:". Below the "Add to Preference List" section is a "Note" section with the text "Blank values will remain blank when this order is selected".

Example of prescription details

Epic and Chronicles are registered trademarks of Epic Systems Corporation.

Indication & Safety Information:

The EndeavorRx app is a digital treatment indicated to improve attention function as measured by computer-based testing in children ages 8-12 years old with primarily inattentive or combined-type ADHD. Patients who engage with EndeavorRx may not display benefits in typical behavioral symptoms, such as hyperactivity. EndeavorRx should be considered as part of a therapeutic program and is not a substitute for ADHD medication. The most common side effects observed in children in EndeavorRx clinical trials was a feeling of frustration, as the game can be quite challenging at times. No serious adverse events were observed with its use.