

Test Automatic Drug Selection Overview

Use the Test Automatic Drug Selection feature to see how your changes to drug selection filters affect drug selection. You can also use this feature to see if new drugs are available in the system. The drug selection behavior works the same way as it does on the Data Entry Additional window in Data Entry.

You can test drug selection for prescribed or packaged drugs. If you search for a prescribed drug, the system performs the automatic drug selection process, then displays the following, based on drug selection filters and DAW:

- brand/generic drug selection results
- other brand and generic drugs that were not selected ("victims") and the reason they were not selected

If you search for a packaged drug, the system does not perform the automatic drug selection process. It displays only the selected packaged drug details.

Test a Drug Search

Important: Your testing affects drug selection in your store, so run your tests using a lab system.

To test a search for a prescribed drug:

1. Select **Tools > Test Automatic Drug Selection.**

The system displays the Test Automatic Drug Selection window.

2. Select **Drug Selection Filters.**

The system displays the Test Automatic Drug Selection Filters window.

3. Set the drug filters as you want.

4. Select **Save.**

5. Select  next to **Drug Description.**

The system displays the Prescribed Drug Search window.

6. Search for and select the prescribed drug you want.

Note: To search for packaged drugs, select **Search Packaged Drugs** on the Prescribed Drug Search window, then select the drug you want from the results on the Packaged Drug Search window.

7. Set **DAW** to the dispense-as-written option you want.

8. Enter the **Fill Quantity** you want.

9. Set **Fill Location** to the location you want.

10. Select  next to **Patient.**

The system displays the Patient Search window.

11. Search for and select any patient.

12. Chose **Select Drugs**.

For prescribed drug searches, the system displays the selected brand drug (if applicable) in the Brand Drug section, the selected generic drug (if applicable) in the Generic Drug section, and indicates which drug to dispense with the following icon:



The system also displays drugs that were not selected in the Brand/Generic Filter Victims sections.

For packaged drug searches, the system displays information in the Brand Drug or Generic Drug section only for the packaged drug you selected.

See Also

[About Automatic Drug Selection](#)


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Test Automatic Drug Selection Window


This window works in the same manner as the Drug Additional window. To access the Test Automatic Drug Selection window, select **Tools > Test Automatic Drug Selection**.

The following describes the fields on the Test Automatic Drug Selection window.

Prescribed Drug

Drug Description ^D	First DataBank dispensable drug description
	Select to open the Prescribed Drug Search window, where you search for and select the drug you want to test.
Dispensable Id ^D	First DataBank Dispensable Drug Identification Number
GPI ^D	First DataBank generic product identification number
Name Type Code ^D	Type of name of the drug: 1 = Brand 2 = Generic 3 = Tradename
Generic Code ^D	First DataBank generic code number
Partial GPI ^D	Indicates the GPI is a partial number

Patient

Name ^D	Name of the patient
	Select to open the Patient Search window, where you search for and select the patient.
Plan	The system displays Cash after you select the patient.

DAW	DAW code for the drug Options include: 0 - No Selection Indicated, 1 - Dispense as Written, 2 - Brand Patient Choice, 3 - Brand: Pharmacist Choice, 4 - Brand: Generic Out of Stock, 5 - Brand Dispensed as Generic, 6 - Override, 7 - Brand: Mandated by Law, 8 - Brand: Generic Unavailable, or 9 - Other
Fill Quantity	Fill quantity to test
Fill Location	Fill location to test

Options include:

CF - Central Fill facility fill

Mail - Rx.com mail order fill

Local - Local fill

fill_acs - Automated counting system fill

fill_acs_hold - Automated counting system fill, then hold

Note: You must set the following options for the ACS options to work:

- **Administration > Application Settings > Workflow Settings > Fill**; set **Enable ACS** to **Yes**
- **Filecabinet > Drug** . On the Drug Additional window under **Storage and Location**, select the **Automated Dispensing** checkbox.

Select Drugs

Select to start the drug selection process.

Brand/Generic Drug - all fields are display only

Drug Id	First DataBank Dispensable Drug Identification Number
Drug Description	Drug name, strength, dosage unit, and manufacturer
NDC	National Drug Code that represents the selected drug
Multi-source	Indicates if this product is available from multiple sources
Name Type Code	Type of name of the drug Options include: 1 = Brand G = Generic T = Tradename
TEE Code	Therapeutic Equivalence Evaluations, administered by the FDA
Sub. Group	Substitution group for generics If a selected brand drug has a substitution group defined (in the Substitution Group field on the Drug Additional window), the system selects only generic drugs that have the same substitution group defined. This filter is one of the non-configurable filters the system uses to select drugs.
Pack Size	Package size associated with the NDC
Acq Cost	Acquisition cost of the dispensed drug If the automatic drug selection process finds more than one drug that is eligible to be dispensed, the system selects the drug with the

	lowest acquisition cost.
	This filter is one of the non-configurable filters the system uses to select drugs.
Unit Cost	Cost per unit of the dispensed drug
On hand	Current on hand amount of the drug
Allocated	Quantity (if any) for prescriptions in progress
Store Generic	Indicates if the system lists the transaction as a generic sale on reports and submits the drug as a generic to third parties
Preferred	Indicates if this is a preferred brand/generic drug substitute
Warehouse	Indicates if you purchased the drug through your warehouse
Unit of Use	Indicates if this is a unit of use drug (pack should not be broken)
CF/Mail Order	Indicates if this is a central fill or Rx.com mail order drug
Local	Indicates if this is a local drug

Brand/Generic Location for the system to display messages related to the drug selection

Brand/Generic Filter Victims - drugs that were not selected

#	Item number
Drug	Drug name
Pack	Package size associated with the NDC
Reason	Reason the system did not select this drug

Drug Selection Filters

Select to open the Test Automatic Drug Selection Filters window, where you can move filters up and down in the column to see their effect on the automatic drug selection process.

This window is identical to the Drug Selection Filters window (**Administration > Drug Selection Filters**). See [Drug Selection Filters Window](#) for more information.

^D - Display only