

Product Release Notes

Orders Manager V7
Release 7.6
September 1, 2022

Product Detail and Version

Product Name	Version	Date	Comment
Orders Management Portal	7.6	September 1, 2022	

Revision History

Date	Version	Description	Author
9/16/2022	1	Release Notes	Lynn Lund

Feature Release list contained in Version 7.6

1. Filter Managed Scheduled Order Screen by location
 2. Add the ability to search by order number on the Release Standing Order Screen
 3. Display Order level comments on the Release Order page
 4. Add message to password reset screen
 5. Change Order Date/Time to Collection Date/Time on Manifest report
 6. Show or hide expired orders as per defined expiration criteria
 7. Display ordering clinician in New Order & Release Order pages in ascending alphabetical order
 8. Correction to Collection List PDF display & bill type not updating to requisition when using collection verify
 9. Set Default Priority to Routine on New Order page
 10. Correction made for special characters in Diagnosis which prevented an order from being submitted
 11. Correction made to disallow special characters on release order page preventing submission of an order.
 12. Modify pop-up message on collection list
 13. All phone and fax fields modified to format of (XXX) XXX-XXXX
-

Detailed Product Release Description

1. Filter Managed Scheduled Order screen by Location

The Managed Scheduled Orders screen has been updated to filter orders in the same manner as the Order Search and Order Release pages. If the user is configured for location filtering this screen will now only display the orders for the location(s) the user is assigned to in the user set-up screen. If the user has order location filtering turned off, the user should be able to view all orders in the queue.

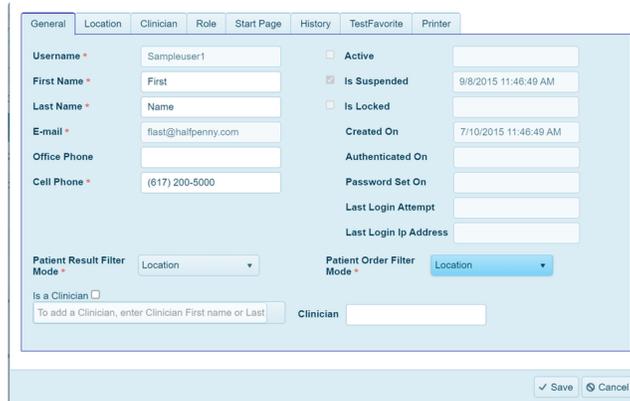


Figure 1- User Admin Configuration Screen – Set to Location Filtering



Figure 2 – Admin User Set-up - Location association screen

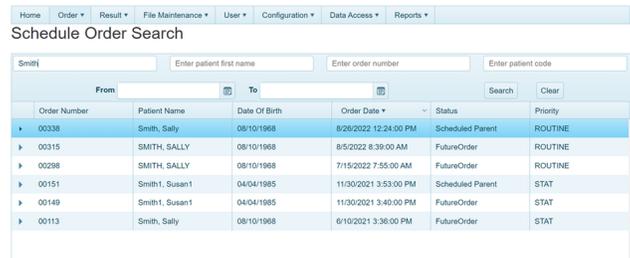


Figure 3 – Managed Scheduled Order Screen – Only orders for user's location LOC_001 to display

2. Add the ability to search by order number on the Standing Order Screen

An additional search criteria option, to be able to filter orders by the order number, has been added to the Release Standing Order Screen.

Figure 4 – Release Standing Order screen with order number filtering criteria added

3. Display Order level comments on the Release Order page

Order level comments for an order can originate in two ways. The portal user can type in order level comments on the New Order page of the OM-Portal when placing an order. Orders can also come inbound to the OM-Portal with order level comments via an interface from an EMR. When using the Standard Order release module, a PSC user will now see the order level comments when opening an order for release. These comments will also print on an order requisition when printing from the Order release module.

Figure 5 – New Order screen OM-Portal generated orders with order level comments. Same view above will display in Standard Order Release screen when opening an order.

Figure 6 – Order Requisition showing submitted orders with order level comments will print from New Order page and from the Standard Order release module in OM-Portal

4. Add message to password reset screen

When a user performs a password reset within the OM-Portal, they are then taken to a screen that prompts for the entry of an Authentication Code and a New Password/New Password confirmation. It was not previously clear to a user that the Authentication Code is sent via email to the email address that is associated with their user account in the application. A message has now been added to indicate the Authentication Code will be sent to their email address.

Forgotten Password Authentication

- Password must contain one or more lowercase character.
- Password must contain one or more uppercase character.
- Password must contain one or more numeric character.
- Password must contain one or more special character.
- Password minimum length = 8.
- Password maximum length = 100.
- Limit to how many times a character can be repeated in sequence = 2.

Note :- Please check your email address for an authentication code that will expire in 2 days.

© 2022 - Halfpenny Technologies Version : 7.5.5

Figure 7 – New message on forgot password authentication screen indicating authentication code will arrive via email to user's email address and will expire in 2 days

5. Change Order Date/Time to Collection Date/Time on Manifest report

A modification has been made to the column previously labeled as Order date/time on the manifest report. The Collection date/time is now displayed as the column header and contains the values associated with the collection date/time for all orders on the report.

Billing Member	Account#	Account#	Ordering Physician	Patient Name	Patient DOB	Patient ID	Recipient ID	Collection Date/Time	Insurance	Bill Type	Notes
			LEE Doctor	TESTERONE SIGON	12/11/86	148285	0101867C1039	9/1/2022 3:30:02 PM	MEDICARE PART A AND B	HealthPlan	
				Test Code: LPPPL	Test Name: LPPD PANEL B/REF/FLX		CP14 Codes: 8104, 8105, 8106, 8107, 8108, 8109, 8110, 8111, 8112, 8113, 8114, 8115, 8116, 8117, 8118, 8119, 8120, 8121, 8122, 8123, 8124, 8125, 8126, 8127, 8128, 8129, 8130, 8131, 8132, 8133, 8134, 8135, 8136, 8137, 8138, 8139, 8140, 8141, 8142, 8143, 8144, 8145, 8146, 8147, 8148, 8149, 8150, 8151, 8152, 8153, 8154, 8155, 8156, 8157, 8158, 8159, 8160, 8161, 8162, 8163, 8164, 8165, 8166, 8167, 8168, 8169, 8170, 8171, 8172, 8173, 8174, 8175, 8176, 8177, 8178, 8179, 8180, 8181, 8182, 8183, 8184, 8185, 8186, 8187, 8188, 8189, 8190, 8191, 8192, 8193, 8194, 8195, 8196, 8197, 8198, 8199, 8200	Performing Lab: Chemistry			
				Test Code: CBCA	Test Name: CBC W/ DIFF		CP14 Codes: 8104, 8105, 8106, 8107, 8108, 8109, 8110, 8111, 8112, 8113, 8114, 8115, 8116, 8117, 8118, 8119, 8120, 8121, 8122, 8123, 8124, 8125, 8126, 8127, 8128, 8129, 8130, 8131, 8132, 8133, 8134, 8135, 8136, 8137, 8138, 8139, 8140, 8141, 8142, 8143, 8144, 8145, 8146, 8147, 8148, 8149, 8150, 8151, 8152, 8153, 8154, 8155, 8156, 8157, 8158, 8159, 8160, 8161, 8162, 8163, 8164, 8165, 8166, 8167, 8168, 8169, 8170, 8171, 8172, 8173, 8174, 8175, 8176, 8177, 8178, 8179, 8180, 8181, 8182, 8183, 8184, 8185, 8186, 8187, 8188, 8189, 8190, 8191, 8192, 8193, 8194, 8195, 8196, 8197, 8198, 8199, 8200	Performing Lab: Chemistry			
				Test Code: CBCA	Test Name: CBC W/ DIFF		CP14 Codes: 8104, 8105, 8106, 8107, 8108, 8109, 8110, 8111, 8112, 8113, 8114, 8115, 8116, 8117, 8118, 8119, 8120, 8121, 8122, 8123, 8124, 8125, 8126, 8127, 8128, 8129, 8130, 8131, 8132, 8133, 8134, 8135, 8136, 8137, 8138, 8139, 8140, 8141, 8142, 8143, 8144, 8145, 8146, 8147, 8148, 8149, 8150, 8151, 8152, 8153, 8154, 8155, 8156, 8157, 8158, 8159, 8160, 8161, 8162, 8163, 8164, 8165, 8166, 8167, 8168, 8169, 8170, 8171, 8172, 8173, 8174, 8175, 8176, 8177, 8178, 8179, 8180, 8181, 8182, 8183, 8184, 8185, 8186, 8187, 8188, 8189, 8190, 8191, 8192, 8193, 8194, 8195, 8196, 8197, 8198, 8199, 8200	Performing Lab: Chemistry			
			LEE Doctor	TestTary Malignan	12/21/88	12584157	1188	9/1/2022 4:41:02 PM	No Insurance	Client	
				Test Code: PT08	Test Name: PROTHROMBIN TIME		CP14 Codes: 8104, 8105, 8106, 8107, 8108, 8109, 8110, 8111, 8112, 8113, 8114, 8115, 8116, 8117, 8118, 8119, 8120, 8121, 8122, 8123, 8124, 8125, 8126, 8127, 8128, 8129, 8130, 8131, 8132, 8133, 8134, 8135, 8136, 8137, 8138, 8139, 8140, 8141, 8142, 8143, 8144, 8145, 8146, 8147, 8148, 8149, 8150, 8151, 8152, 8153, 8154, 8155, 8156, 8157, 8158, 8159, 8160, 8161, 8162, 8163, 8164, 8165, 8166, 8167, 8168, 8169, 8170, 8171, 8172, 8173, 8174, 8175, 8176, 8177, 8178, 8179, 8180, 8181, 8182, 8183, 8184, 8185, 8186, 8187, 8188, 8189, 8190, 8191, 8192, 8193, 8194, 8195, 8196, 8197, 8198, 8199, 8200	Performing Lab: Thromboplastin			
			LEE Doctor	TestTary Malignan	12/21/88	12584157	1170	9/1/2022 4:39:02 PM	No Insurance	Client	
				Test Code: PT08	Test Name: PROTHROMBIN TIME		CP14 Codes: 8104, 8105, 8106, 8107, 8108, 8109, 8110, 8111, 8112, 8113, 8114, 8115, 8116, 8117, 8118, 8119, 8120, 8121, 8122, 8123, 8124, 8125, 8126, 8127, 8128, 8129, 8130, 8131, 8132, 8133, 8134, 8135, 8136, 8137, 8138, 8139, 8140, 8141, 8142, 8143, 8144, 8145, 8146, 8147, 8148, 8149, 8150, 8151, 8152, 8153, 8154, 8155, 8156, 8157, 8158, 8159, 8160, 8161, 8162, 8163, 8164, 8165, 8166, 8167, 8168, 8169, 8170, 8171, 8172, 8173, 8174, 8175, 8176, 8177, 8178, 8179, 8180, 8181, 8182, 8183, 8184, 8185, 8186, 8187, 8188, 8189, 8190, 8191, 8192, 8193, 8194, 8195, 8196, 8197, 8198, 8199, 8200	Performing Lab: Thromboplastin			

Figure 8 – Manifest report of all patient orders with collection date/time for 9/1/2022 for one location

6. Show or hide expired orders as per defined expiration criteria

The OM-Portal application contains a configuration setting allowing for the hospital or lab customer to be able to control the timeframe to set for the expiration of orders. Changes have been put in place to determine how each of the order screens behave in relation to the status of an order. The following outlines how each screen behaves:

All Order search/Order search – displays expired orders

Manage Scheduled Orders – displays expired orders

Release Standing Orders – hides expired orders, only orders with a status of Scheduled Standing orders should display

Release Order – hides expired orders, only orders with a status of pending release will be available on the screen

New Collection List – hides expired orders, only orders with a status of Scheduled release will be available

7. Display ordering clinician in New Order & Release Order pages in ascending alphabetical order

When there are multiple clinicians associated to one account the New Order Page and the Standard Release Order page will now display the clinician names in alphabetical order by last name.

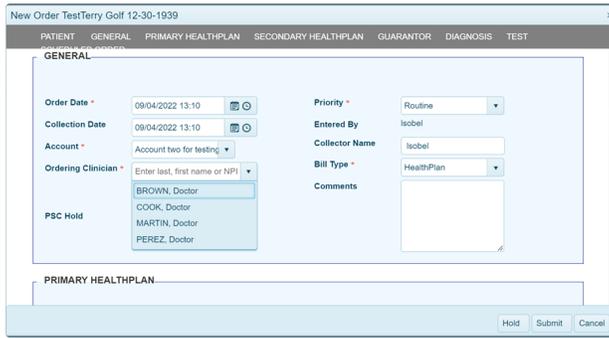


Figure 9 – New Order Page display of clinicians associated to one account in alphabetical order.

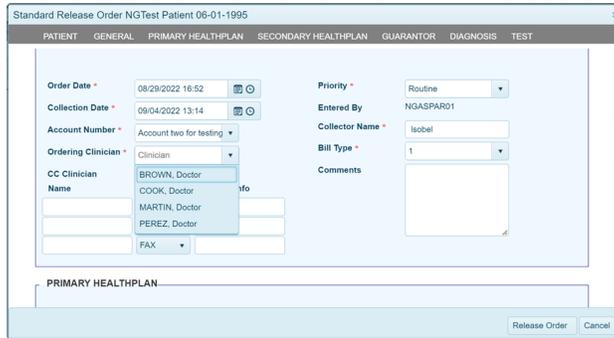


Figure 10 – Standard Release Order Page display of clinicians associated to one account in alphabetical order.

8. Correction to Collection List PDF display & bill type not updating to requisition when using collection Verify function

The Collection list functionality is a global portal setting in the OM-Portal and controls when future or standing orders are transmitted. The hospital or lab customer will make the decision to either utilize this functionality or turn it off for their portal. If the setting is “on” future or standing orders will transmit when a collection list is released.

When using the collection list functionality within OM-Portal, the user would initially enter the future/standing orders that will need to appear on the collection list. A collection list is then able to be created for any location(s) the user is linked to in the admin user screen. It was reported that the PDF for the collection list was not generating consistently and when the bill type was changed from the Verify screen the Order Requisition did not display the new bill type selected. Both the PDF generation and the bill type edit have been resolved in this release.

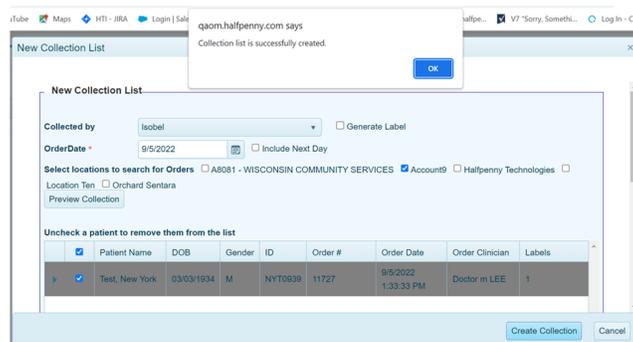


Figure 11 – Generation of “New Collection List” with patient orders to be drawn.

Client: Account#9						
Patient Name	Patient Id	Gender	DOB	Room	Order Number	Order Date
New York Test	NYT0939	M	03/03/1934		11727	09/05/2022
Test Name	Description	Container	Temperature			
TSH3G-RFLX	TSH with Reflex to Free T3	Green,medium,lithiumhepa	REFRIGERATED			

Figure 12 – Printable Collection List PDF generated to the screen with patient orders to be drawn.

Verify Collection List

Verify Collection List

Collected by: GenerateLabel

Remove Checked from List

	Patient	Patient ID	Order #	Collection Date	Done By	Bill Type	Label Count
<input checked="" type="checkbox"/>	Test, New York	NYT0939	11727	9/5/2022 1:33:33 PM	Isobel	HealthPlan	1

Figure 13 – Verify Collection List – edit Bill type from “Self-Pay” to “Healthplan” prior to Submitting Collection list.

Client: Account#9

11727

Routine

Provider: LEE, Doctor m
 Provider Code: 4853707422
 Add'l provider:

San Diego, CA
(888) 888-8888

Patient Information:

Patient Name: Test, New York	DOB: 03/03/1934	Sex: M
PID: NYT0939	Room:	Bed:
Patient Address: 100 Main New York, NY 10001	Wing:	Bill To: HealthPlan

Patient Phone:
Entered By: Isobel

Insurance Details:

Guarantor: Test, New York	DOB: 03/03/1934
Guarantor Address: 100 Main New York, NY 10001	Relationship:

Figure 14 – Verify Collection List – Re-print of Order Requisition after Bill Type edit. “Bill To” changed from “Self-Pay” to “Healthplan.”

9. Set Default Priority to Routine on New Order page

The default priority on the New Order page was changed to “Routine” to represent the majority of how users typically enter information.

Figure 15 – Priority field for New Order screen changed to default to “Routine”.

10. Correction made for special characters in Diagnosis description field which prevented an order from being submitted in the New Order Page

A correction was made to resolve a reported issue in the New Order Screen “diagnosis section” regarding special characters in the diagnosis description field.

When attempting to submit an order if a special character (i.e. “>” “<”) was populated in the diagnosis description the order could not be submitted. The OM-Portal has been updated to allow order release with special characters in the diagnosis description field.

Code	Description
Z68.54	Body mass index pediatric, > or equal to 95% for age

Figure 16 – ICD-10 load of data corrected to allow special characters in the diagnosis description field.

11. Correction made to disallow special characters to be saved in free text fields on the New Order and Release order page.

Should a user enter a special character in any field, when they select “submit” they will be prompted with an error that lets them know what field is incorrectly entered. The field will also be highlighted in RED.

Figure 17 – When a user enters special characters on New Order Page and attempts to “Submit” they will be prompted with an error and directed back to the field to correct the data.

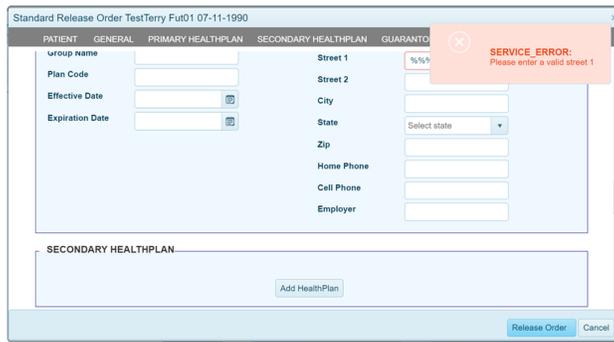


Figure 18 – When a user enters special characters on the Standard Order Release page and attempts to “Release” the order they will be prompted with an error and directed back to the field to correct the data.

12. Modify pop-up message on “New” collection list creation

When a user initially creates a “New” Collection list a pop-up message indicates the collection list has successfully been created. The pop-up message has been modified to appear as below.

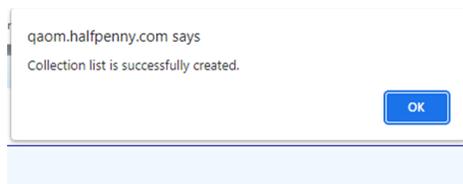


Figure 19 – When a New Collection list is created the user will now see the above pop-up message appear. The word “list” has been added.

13. All phone and fax fields modified to format of (XXX) XXX-XXXX

All screens that include home phone number, work phone number, mobile phone number and Fax number fields have been validated to be in the required phone number format for the OM-Portal of (XXX) XXX-XXXX. The screens are noted below:

New Order Screen – Patient Section/Home Phone/Work Phone/Cell Phone fields

Patient Management Screen – Patient Section/Home Phone/Work Phone/Cell Phone fields

Standard Release Order Screen – Patient Section/Home Phone/Work Phone/Cell Phone fields

File Maintenance Screens – All Contact Method Tabs on the Location/Clinician/Department/Healthplan screens for Phone 1, Phone 2, & Mobile phone fields

Figure 20 – Example New Order Screen – Patient Section – Home phone, Cell phone, Work phone fields updated for consistent format.

Figure 21 – Example File Maintenance Location Screen – Contact Method Tab – Phone 1, Phone 2, Mobile Phone and Fax fields updated for consistent format.