



The release notes describe what’s new for the Logistics Portal. In version 2022.08 of the Logistics Portal, the following updates are available:

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API Failures Report

A new API Failure report is available in the Logistics Portal to help identify and correct errors in a timely manner. The report is visible in the **Reports** tab for users with the Vivify user role. Other user roles will not have access to this report.

The report has tabs for **Outbound API Failures** and **Inbound API Failures** (see *Figure 2*). The data in this report includes API Name, Response Date, Status, Request ID, Error Message, Vendor, and Fulfillment Type.

The following operators and parameters can be used to search (see *Figure 1*):

Search Parameters	Search Operators
• API Name	• =
• Response Date Start	• <
• Response Date End	• >
• Vendor	• &
• Fulfillment Type	

The **Search** box allows response date parameters and other enabled search fields at the same time:
Example: Response Date = Last Week & Vendor = ODC or Response Date > 06/14/2022 & Response Date <06/17/2002 & Fulfillment Type = Kit Ship

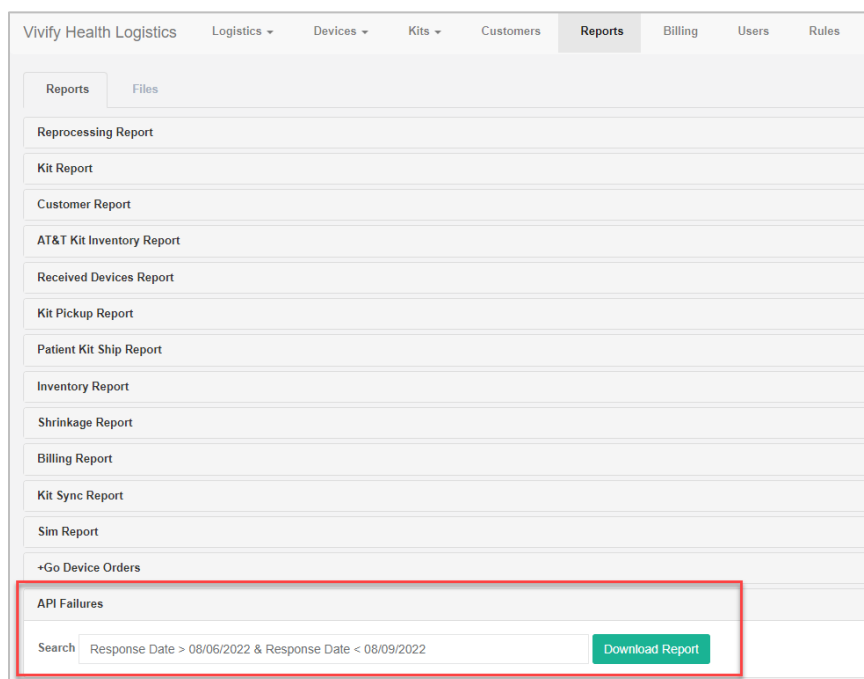


Figure 1: API Failures report search

APIName	Response Date	Status	RequestID	Error Message	Vendor	Fulfillment Type
fulfillreq/v1.0	5/27/2022	Rejected	V_1495	Client Is Not Found; Client / Population Is Not Found; Product Code not found.	ODC	Kit Ship
exchanges/v1.0	5/24/2022	Rejected	V_E-1476-1477	Original Request ID V_1476 not found.	ODC	Kit Component Replacement
fulfillreq/v1.0	5/24/2022	Rejected	V_1476	Client Is Not Found; Client / Population Is Not Found; Product Code not found.	ODC	Kit Ship
exchanges/v1.0	5/18/2022	Rejected	V_E-1458-1462	Original Request ID V_1458 not found.	ODC	Kit Component Replacement
exchanges/v1.0	5/18/2022	Rejected	V_E-1458-1461	Original Request ID V_1458 not found.	ODC	Kit Component Replacement
exchanges/v1.0	5/18/2022	Rejected	V_E-1458-1460	Original Request ID V_1458 not found.	ODC	Kit Component Replacement
exchanges/v1.0	5/18/2022	Rejected	V_E-1458-1459	Original Request ID V_1458 not found.	ODC	Kit Component Replacement
fulfillreq/v1.0	5/18/2022	Rejected	V_1458	Client Is Not Found; Client / Population Is Not Found; Product Code not found.	ODC	Kit Ship
exchanges/v1.0	5/17/2022	Rejected	V_E-1452-1456	Original Request ID V_1452 not found.	ODC	Kit Component Replacement
exchanges/v1.0	5/17/2022	Rejected	V_E-1452-1455	Original Request ID V_1452 not found.	ODC	Kit Component Replacement
exchanges/v1.0	5/17/2022	Rejected	V_E-1452-1454	Original Request ID V_1452 not found.	ODC	Kit Component Replacement
exchanges/v1.0	5/17/2022	Rejected	V_E-1452-1453	Original Request ID V_1452 not found.	ODC	Kit Component Replacement
cnlordreq/v1.0	5/17/2022	Rejected	V_75	Request ID V_75 does not exist.	ODC	Kit Ship
fulfillreq/v1.0	5/17/2022	Rejected	V_1452	Client Is Not Found; Client / Population Is Not Found; Product Code not found.	ODC	Kit Ship
exchanges/v1.0	5/17/2022	Rejected	V_E-75-1449	Original Request ID V_75 not found.	ODC	Kit Component Replacement
fulfillreq/v1.0	5/17/2022	Rejected	V_1449	Client Is Not Found; Client / Population Is Not Found; Product Code not found.	ODC	Kit Ship

Figure 2: API Failures report example

Automatically Close Kit Ship Records

The system can now identify when a kit pickup record has been created and trigger the corresponding kit ship record to automatically close by setting the status to **Complete**. This happens in real-time and impacts all users with no configuration. For a kit ship record to be automatically set to **Complete**, a kit pickup record must be created with the identical kit number. This applies to kit ship records in all statuses.

A new completion reason (**Auto Complete: Pick Up Record Created**) is available for Kit Ship records that were automatically closed (see *Figure 3*). This completion reason provides a way to track records that were closed by the system. This value is not shown as an option in the completion reasons as it is only used by the system.

When a kit ship record is automatically closed, the Logistics Portal user can view the updated **Complete** status on the kit ship record page (see *Figure 3*).

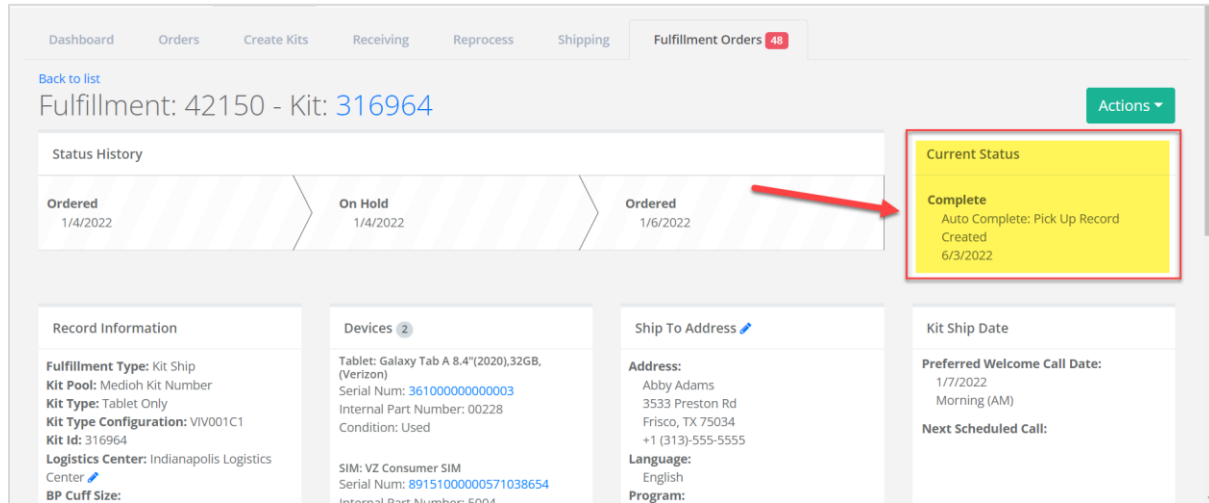


Figure 3: Auto Complete: Pickup Record Created completion reason

Kit Pool Reprocessing

The kit pool is now visible on the Reprocessing List page and the Reprocessing Kit Detail page so that Logistics Portal users can see how the kit pool and the reprocessing record are related.

On the Reprocessing List page, the new **Kit Pool** column is located between the **Customer** and **Days** columns. You can filter the list by kit pool by using the equals sign (=) operator (see *Figure 4*). On the Reprocessing Kit Detail page, the **Kit Pool** is located below the **Return Location** card (see *Figure 5*). Also, when the reprocessing data is exported from the list, the kit pool will be visible on both the Reprocessing tab and Replacement Parts tab (see *Figure 6*) in the spreadsheet. The spreadsheet was updated with consistent formatting and column titles.

Kit	Customer	KitPool	Days	Status	Status Date	Stated By	Logistics Center	Last Note
104397	Vivify Dev - Version510	Vivify North Pool	6	Stored	08/23/2017	r.washington	Vivify Development	08/01/2017
104455	Vivify Dev - Version510	Vivify North Pool	3	Stored	09/28/2017	r.may	Indianapolis Logistics Center	
104455	Vivify Dev - Version510	Vivify North Pool	1	Stored	10/18/2017	r.may	Indianapolis Logistics Center	
104455	Vivify Dev - Version510	Vivify North Pool	2	Stored	12/11/2017	j.posey	Indianapolis Logistics Center	
104455	Vivify Dev - Version510	Vivify North Pool	1	Stored	02/06/2018	n.wooten	Indianapolis Logistics Center	
104397	Vivify Dev - Version510	Vivify North Pool	5	Stored	02/15/2018	j.posey	Vivify Development	02/06/2018
111330	Vivify Dev - Version510	Vivify North Pool	4	Shipped	03/16/2018	j.posey	Indianapolis Logistics Center	
111278	Vivify Dev - Version510	Vivify North Pool	3	Stored	03/15/2018	s.welch	Indianapolis Logistics Center	
111232	Vivify Dev - Version510	Vivify North Pool	3	Stored	03/15/2018	s.welch	Indianapolis Logistics Center	
111256	Vivify Dev - Version510	Vivify North Pool	2	Stored	03/14/2018	n.wooten	Indianapolis Logistics Center	

Figure 4: Reprocessing List page with Kit Pool column and Kit Pool filter

Warning: This kit is active multiple times on Reprocess, Patient Pick Up and/or Patient Kit Ship tabs.

Kit: 318550

Received
6/6/2022
In Progress

1 Days

Return Location:
Default Location
7201 Bishop Rd
Plano, TX 75024
P: 972-555-6677

Kit Pool:
ODC KoD

Figure 5: Reprocessing Kit Detail page with Kit Pool

Kit Id	Recycle Id	Customer	Kit Pool	Current Status	Last Stated By	Received Date	Received By	Shipped Date	Shipped By	FedEx Receiving #	FedEx #
316964	34278	aim	Medioh Kit Number	Received	c.hoang	44718.44689				123	
318550	34277	aim	ODC KoD	Received	c.hoang	44718.4323				1234	
316934	34225	v202108	Kits On Demand	Received	david.norman	44419.67019				321	
113545	34224	Vivify Dev - Version510	Dashboard North1	Complete	a.niu	44417.40602				4321	
316191	34211	V202105	Kit Pool 1	Received	d.baird	44364.4806				sfsdsd3434	
316199	34208	V202105	KoD Pool	Received	s.tarnosky	44348.48719				316199	
316056	34088	202011	Pool 202011	In Progress	s.tarnosky	44211.37868				316056	
315980	34086	202011	Pool 202011	In Progress	s.tarnosky	44211.00544				315980	

Figure 6: Reprocessing List export spreadsheet with Kit Pool column

Reopen Pickup Fulfillment for Reprocessing Lost Kits

When a kit is marked as **Lost** status in the Logistics Portal, the pickup record can now be reopened so that reprocessing can finish when the kit is found.

The system logic first validates if the kit is lost, and then it will use the Fulfillment ID, if it is available. Alternatively, sending the Kit ID will prompt the creation of pick up record in the Care Team Portal and trigger the reprocessing to start between Care Team Portal and Logistics Portal.

API Updates

Device Receipt API

The Device Receipt API was updated to accept requests without Fulfillment IDs so that the kit can be stored and available for future shipment.

Medioh: The Device Receipt API processing was updated to cover scenarios when the Care Team manually assigns a kit from a bulk ship that was stored in the customer facility. In this situation, there is no kit ship record or Fulfillment ID, so the system will accept K_(kit ID) in place of the request ID to create the pickup record.

ODC: ODC encountered a similar issue to Medioh due to manual assignment and cases where Medioh shipped but ODC received. With this update, the API uses the serial number and internal part number in the device receipt to identify the fulfillment records and receive the device. There is also validation in the API to check if the kit pool is configured correctly. If it is not configured correctly, an error message will appear.

Device Purchase Order API

The outbound Device Purchase Order API was updated to not reject due to failed validation. The **DeviceModelEnumID** is no longer used, the internal part number will be used instead. The API will now also send the internal part number for non-serialized parts.

Fixes

- **VIVY-2840** – On the Kit List page, when too many columns were added, the table extended beyond the visible view area when many columns were added. The page is now updated to use a horizontal scroll bar so that all columns are visible.
- **VIVY-8332** – When a new kit type is created in the Logistics Portal, the system now automatically sets defaults (**None**) for the new kit type attribute fields (**Scale** and **Cuff Size**).
- **VIVY-8336** – The battery part numbers were updated to match the newest internal part number values.

- **VIVY-8410** – In the Care Team Portal on the Ship/Pickup page, the delivery history of a kit component replacement was displaying an incorrect name for a device being replaced. The name was corrected in the Logistics Portal and Care Team Portal.
- **VIVY-8454** – On the Reprocessing report, the dates were not displaying correctly, which impacted the received by **Date** and **Shipped Date** columns. The date was updated to display in MM/DD/YYYY format.
- **VIVY-8458** – The Comment section of the Replacement Component window was updated to allow a maximum of 500 characters. The comment is inserted as the **Note** column of the Shrinkage report, so it must be within this limit. This limit is indicated to the right of the box title.
- **VIVY-8470** – When opening the Kit Type Master List page, the search from the previous page was sometimes loaded or the list was blank. The search is now cleared when opening this page, which resolves the issue.
- **VIVY-8529** – The hamburger icon was removed from the Kit Type Master List page as it was not providing any value.
- **VIVY-8550** – For Kit Pickup Fulfillment records, the status stepper control at the top of the page was not displaying. This issue was resolved.
- **VIVY-8605** – When the system received a kit device from a request sent by Mediod, the serial number could potentially match to multiple devices. The system was updated to filter out devices by also looking for a match on the kit number and/or internal part number.
- **VIVY-8635** – The validation was updated for the Device Receipt API for ODC. The system will now check the kit devices using serial number and internal part number. If not found, then the system will get all devices and use internal part number to get the correct one if there is a duplicate.