Route   ROUTE-1143

[Tech] Publish order event HubInboundScan/AssignedToDP/OrderForcedSuccess with new transaction information

✔ Details

Type:	✅ Task	Status:	**CLOSED** (View Workflow)
Priority:	⚪ Minor	Resolution:	Done
Affects Version/s:	None	Fix Version/s:	None
Component/s:	Core		
Labels:	core-scrum		
Story Points:	13		
Epic Link:	Routing Search P1		
GAIA:	Terminated		
Sprint:	Core Sprint 146, Core Sprint 147		
GAIA Build APKS:	No		
QA Estimate:	8		

✔ Description

Background

Add additional info in order event that required by routing search service to update transaction info.

Technical Criteria

Populate the fields in OrderEvent(HubInboundScan/AssignedToDP/OrderForcedSuccess) when last transaction changed. In

- ~~HubInboundScan~~
- AssignedToDP
- OrderForcedSuccess

Edit: for OrderForcedSuccess case, publish new event UpdateTxnDetails if last transaction changed. This is to cater for both force success and normal success. For now Core only publish order event when force success but not normal success. Therefore, a new event can be used to contain transaction changes for both cases.

Edit: for HubInboundScan case, txn.end_time is updated again when Core consumes OrderEvent.HubInboundScan. ~~Need to publish UpdateTxnDetails instead after the final updates of txn.start/end_time.~~ **(Solution TBC)** Will handle in another ticket.

QA Criteria

Verify that in the following scenarios, order event (HubInboundScan/AssignedToDP/OrderForcedSuccess) has transaction details.

- ~~HubInboundScan: order event has old/new delivery_start_time and delivery_end_time~~
- AssignedToDP: order event has old/new delivery_start_time and delivery_end_time
- OrderForcedSuccess: order event has old/new transaction_id and waypoint_id

Note that should only verify from Kibana. The order event in Edit Order page will not have these new information as it's only used internally.

Kibana link:

```
log : <event_type> and log : "publishing" and kubernetes.labels.app : "core" and log : <order_id>
```

<event_type>: hub_inbound_scan, assigned_to_dp, forced_success

Edit: for OrderForcedSuccess case, <event_type> will be "update_txn_details" instead of "forced_success"

Edit: for OrderForcedSuccess case, normal delivery success case should be tested instead (no need to test force success anymore), with the following steps to replicate the scenario that an order event with <event_type>="update_txn_details" published with old/new transaction_id and waypoint_id:

1. Delivery transaction A is routed
2. Delivery transaction A is failed → the order is rescheduled → delivery transaction B is created
3. Driver now goes and success delivery transaction A again → delivery transaction B is soft deleted → delivery transaction A status will be success

✔ Attachments

Drop files to attach, or browse.
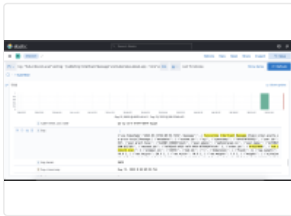
Screen Shot 2023-0	Screen Shot 2023-0	Screen Shot 2023-0	Screen Shot 2023-0
13/Sep/23 10:13 AM 406 kB	13/Sep/23 12:18 PM 33 kB	13/Sep/23 3:24 PM 27 kB	13/Sep/23 3:23 PM 384 kB

Screen Shot 2023-0	Screen Shot 2023-0	Screen Shot 2023-0	Screen Shot 2023-0
13/Sep/23 3:24 PM 384 kB	13/Sep/23 3:24 PM 28 kB	13/Sep/23 4:07 PM 359 kB	13/Sep/23 4:09 PM 359 kB

Screen Shot 2023-0
13/Sep/23 4:10 PM 47 kB

Issue Links

clones

☑ ROUTE-1142 [Tech] Publish order event update_status event with transaction status and dnr_id when Resu… ○ **CLOSED**

mentioned in

🔗 Page [Authenticate to see additional information.]

Activity

↑

▾ 👤 Elsa Farah Fauzia added a comment - 22/Aug/23 11:39 AM

auto:

- HubInboundScan - need sort do run happy path global inbound - from core can run
  https://studio.cucumber.io/projects/208144/test-plan/folders/1848914
- AssignedToDP : https://studio.cucumber.io/projects/208144/test-plan/folders/2125459/scenarios/5210589
- OrderForcedSuccess : https://studio.cucumber.io/projects/208144/test-plan/folders/2120201

Edit Delete

▾ 👤 Elsa Farah Fauzia added a comment - 22/Aug/23 11:39 AM

qa merge story point become 13

Edit Delete

▾ 👤 Elsa Farah Fauzia added a comment - 22/Aug/23 11:40 AM

can provide kibana log/link Jianing Ju ?

Edit Delete

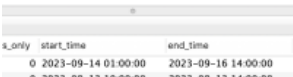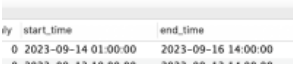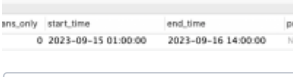▽ 👤 **Jianing Ju** added a comment - 08/Sep/23 5:34 PM - edited
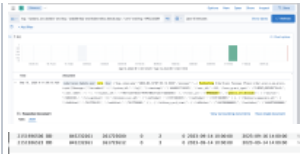
Jianing on sick leave 5 Sep

6/7 Sep: Edit on OrderForcedSuccess case due to wrong understanding of the scenario, leads to having to include changes of common logic for new event UpdateTxnDetails. Taking longer than expected

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▽ 👤 **Binti Cahayati** added a comment - 13/Sep/23 10:54 AM - edited

Test Result: PASSED

Result:

Scenario	Result

Hub Inbound Scan	verify that kibana logs shows hub_inbound_scan event published with correct delivery start & end time (old & new value matches transactions.start & end time)
	
	 {
	    "log_timestamp": "2023-09-13T04:13:26.684Z",
	    "message": "--> Publishing OrderEvent Message [Topic:order-events-qa-proto-topic][Message:{ \"metadata\": { \"system_id\": \"sg\", \"timestamp\": \"1694578406607\", \"user_id\": 397, \"user_grant_type\": \"CLIENT_CREDENTIALS\", \"user_email\": \"qa@ninjavan.co\", \"user_name\": \"AUTOMATION EDITED\", \"request_id\": \"d65605bb-6824-4a27-952a-640abd1d98d4\" }, \"order_id\": \"845228438\", \"hub_inbound_scan\": { \"shipper_id\": \"16590\", \"hub_id\": \"1\", \"dimension\": { \"field\": [{ \"raw_length\": 10.0 }, { \"raw_height\": 20.0 }, { \"raw_width\": 10.0 }, { \"raw_weight\": 1.0 }, { \"weight\": { \"oldValue\": 1.5, \"newValue\": 1.0 } }, { \"length\": { \"oldValue\": 2.8, \"newValue\": 10.0 } }, { \"width\": { \"oldValue\": 1.0, \"newValue\": 10.0 } }, { \"height\": { \"oldValue\": 2.7, \"newValue\": 20.0 } }, { \"parcel_size_id\": { \"oldValue\": \"2\", \"newValue\": \"6\" } }] }, \"hub_location_type\": [\"ORIGIN\", \"DESTINATION\"], \"legacy_zone_id\": \"1399\", \"set_aside_group\": \"NORMAL\", \"scan_value\": \"NVSGDIMMI000965095\", \"scan_result\": \"ATL\", \"is_first_inbounded\": true, \"deviceType\": \"MANUAL\", \"scan_uuid\": \"sg_a90be9bc-757b-4437-9e4e-2a47ae9e6f19\", \"txn_updates\": [{ \"delivery_start_time\": { \"oldValue\": \"1694653200000\", \"newValue\": \"1694653200000\" } }, { \"delivery_end_time\": { \"oldValue\": \"1694872800000\", \"newValue\": \"1694872800000\" } }], \"global_shipper_id\": \"709\" } }]",
	    "log_level": "INFO",
	    "application.home": "/app"
	}"

Assigned to DP	verify that kibana logs shows assigned_to_dp event published with correct delivery start & end time (old & new value matches transactions.start & end time)
	
	 {
	    "log_timestamp": "2023-09-13T04:24:15.278Z",
	    "message": "--> Publishing Order Update Message [Topic:order-events-qa-proto-topic][Message:{ \"metadata\": { \"system_id\": \"sg\", \"timestamp\": \"1694579055278\", \"user_id\": 25530, \"user_grant_type\": \"GOOGLE_SSO\", \"user_email\": \"binti.cahayati@ninjavan.co\", \"user_name\": \"Binti Cahayati\", \"request_id\": \"c2187e29-f7b8-4497-8a90-9f8d83cb2a36\" }, \"order_id\": \"845228677\", \"assigned_to_dp\": { \"dp_id\": 2173, \"dp_name\": \"BNC Point\", \"drop_off_on_date\": \"2023-09-15\", \"collect_by_date\": \"2023-09-16\", \"authorized_by\": \"OPERATOR_CONFIRMED\", \"reason\": \"Manual\", \"txn_updates\": [{ \"delivery_start_time\": { \"oldValue\": \"1694653200000\", \"newValue\": \"1694739600000\" } }, { \"delivery_end_time\": { \"oldValue\": \"1694872800000\", \"newValue\": \"1694872800000\" } }] } }]",
	    "log_level": "INFO",
	    "application.home": "/app"
	}

update_txn_details	verify that kibana logs shows update_txn_details event published with correct delivery start & end time (old & new value matches transactions.start & end time) and txn & wp id details

```
{
    "log_timestamp": "2023-09-13T07:55:13.922Z",
    "message": "--> Publishing OrderEvent Message [Topic:order-events-qa-proto-topic][Message:{
\"metadata\": { \"system_id\": \"sg\", \"timestamp\": \"1694591713915\", \"user_id\": 419,
\"user_grant_type\": \"CLIENT_CREDENTIALS\", \"user_name\": \" \", \"request_id\": \"145ffdd0-
8c8a-4970-80e3-e32ffd20329a\" }, \"order_id\": \"845232261\", \"update_txn_details\": {
\"source\": \"SUCCESS\", \"txn_updates\": [{ \"delivery_txn_id\": { \"oldValue\": \"2151936523\",
\"newValue\": \"2151936506\" } }, { \"delivery_waypoint_id\": { \"oldValue\": \"261725612\",
\"newValue\": \"261725600\" } }, { \"delivery_end_time\": { \"oldValue\": \"1694700000000\",
\"newValue\": \"1694872800000\" } }] } }]",
    "log_level": "INFO",
    "application.home": "/app"
}
```

⌄ 🔘 GAIA added a comment - 13/Sep/23 4:16 PM

GAIA: Terminating (Ack-ed by Bamboo)

⌄ 🔘 GAIA added a comment - 13/Sep/23 4:17 PM

GAIA: Terminating (Done)

⌄ 🔘 GAIA added a comment - 14/Sep/23 4:01 PM

GAIA: Terminating (Ack-ed by Bamboo)

⌄ 🔘 GAIA added a comment - 14/Sep/23 4:02 PM

GAIA: Terminating (Done)

⌄ 🔘 GAIA added a comment - 14/Sep/23 4:02 PM

GAIA: Terminating (Ack-ed by Bamboo)

⌄ 🔘 GAIA added a comment - 14/Sep/23 4:02 PM

GAIA: Terminating (Done)

⌄ **People**

Assignee:

👤 Jianing Ju

Assign to me

Reporter:

👤 Jianing Ju

QA assignee:

👤 Binti Cahayati

Votes:

0   Vote for this issue

Watchers:

4   Stop watching this issue

⌄ **Dates**

Created:

18/Aug/23 2:58 PM

Updated:

24/Nov/23 4:13 PM

Resolved:
14/Sep/23 4:01 PM

Start date:
04/Sep/23

End date:
14/Sep/23

⌄ Development

11 commits
Latest 14/Sep/23 3:00 PM
5 pull requests   MERGED
Updated 14/Sep/23 3:00 PM

Deployed to CD (MA), Production (Myanmar - Consumer), QA (Philippines), and 24 more

Create branch

⌄ Agile

Completed Sprints:
Core Sprint 146 ended 07/Sep/23
Core Sprint 147 ended 21/Sep/23
View on Board

⌄ Slack

In order to see discussions, first confirm access to your Slack account(s) in the following workspace(s): Ninja Van

⌄ CucumberStudio

You have to log in CucumberStudio before linking

1. Look at the demo video
2. Click here to log in CucumberStudio
3. Click here to refresh the page after login