



Route ROUTE-1009

[Tech] [FE] Show pa job on route manifest

Details

Type:	<input checked="" type="checkbox"/> Task	Status:	CLOSED (View Workflow)
Priority:	<input type="radio"/> Minor	Resolution:	Done
Affects Version/s:	None	Fix Version/s:	None
Component/s:	Route		
Labels:	core-scrum		
Story Points:	13		
GAIA:	Terminated		
Sprint:	Core Sprint 143		
GAIA Build APKs:	No		
QA Estimate:	5		

Description

Background

Pickup appointment jobs are shown incorrectly on route manifest. The waypoint is shown but not the pickup appointment information. FE should identify waypoints containing pickup appointment jobs, and for each waypoint (if the waypoint details button is clicked) make a request to **PA Job Search service** to get the pickup appointment information, and a request to **Control service** to get POP information. Then show the relevant information in the UI.

Technical criteria

Step 1: Identify waypoints with pickup appointment jobs

When the Route Manifest page is loaded, the following request is made:

```
GET https://api-qa.ninjava.co.sg/route/2.0/routes/96090184/manifest?masked=true
```

Sample response:

```
{
  "data": {
    "route": {
      "id": 96090184,
      "date": "2023-06-22T16:00:00Z",
      "driver": {
        "id": 1050386,
        "firstName": "Driver15Automation 03",
        "lastName": ""
      },
      "waypoints": [
        {
          "id": 260938614,
          "address1": "184 JALAN TOA PAYOH",
          "address2": "Ninjava",
          "postcode": "319944",
          "city": null,
          "country": "SG",
          "latitude": 1.378133014,
          "longitude": 103.740233,
```

Based on the **data.route.waypoints[0].type** field, if **type == 4**, then it is a waypoint with pickup appointment jobs.

Step 2: Retrieve the pickup appointment jobs for the waypoint

There may be 1 or more pickup appointment jobs attached to a waypoint, so in order to retrieve all of them, the following request can be made:

```
POST https://api-qa.ninjava.co.sg/pa-job-search/search
```

```
{
  "limit": 100,
  "query": {
    "waypoint_id": {
      "in": [
        260938614
      ]
    }
  }
}
```

Sample response:

```
{
  "data": [
    {
      "pickup_appointment_job_id": 57075,
      "pickup_service_type": "Scheduled",
      "pickup_service_level": "Standard",
      "name": "Address 2",
      "contact": "081271016790",
      "email": "dini.seprilia@ninjava.co",
      "system_id": "sg",
```

Some of this information is needed to be shown in the modal that pops up when the "waypoint details" button is clicked. Details can be found below.

Step 3: Retrieve the POP (proof of pickup) information for pickup appointment jobs

If the pickup appointment job was successfully completed, then there should be an associated POP, which can be retrieved by making the following request:

```
{
  "driver_dpms_id": 0,
  "waypoint_id": 261007154,
  "total_proof_photos": 1,
  "signature_bucket": "nv-qa-services",
  "signature_filepath": "driver/signature-photos/96098878/261007154/4159f214-d328-459b-b922-a9b2b0d6428f/c99376a",
  "failure_reason": {
    "failure_reason_code_id": 0,
    "failure_reason_id": 0
  },
}
```

```

    "photos": [
      {
        "id": 133116,
        "name": "placeholder",
        "url": "https://api-qa.ninjava.co/assets/265353b8-72e4-4ca4-a858-f0d4aa6d7188"
      }
    ],
    "commit_date": 1688061858000,
    "tracking_ids": [],
    "send_webhook": false,
    "send_email": false
  }
}

```

The **jobId** query parameter is from the **pickup_appointment_job_id** field in the response from Step 2. This information is needed when the user wants to see details of the POP (e.g. signature photo etc.).

Mapping of API response data to the fields shown in the UI

When the "waypoint details" button on the right is clicked, the following modal pops up:



The following is the mapping of the response data from the API calls above to each field in the UI:

- Waypoint ID - the id of the waypoint from Step 1 above
- Waypoint Status - the status of the waypoint from Step 1 above
- Highest Priority - nothing relevant from the response, hardcode to NP
- Service Type(s) - hardcode to Pickup Appointment Jobs
- Addressee - the "name" field from Step 2 above
- Contact - the "contact" field from Step 2 above
- Recipient - ignore
- Relationship - ignore
- Change name to "Pickup Appointment Jobs"
- The Pickup Appointment Job Id, from Step 2 above
- Status - the "status" field from Step 2 above
- Expected No. - the "pickup_approx_volume" field from Step 2 above
- Collected No. - not sure, ignore
- Failure Reason - depends on the "failure_reason_id" field from Step 2 above
- Signature - change to "View POP", which opens another modal described below

When the "View POP" button in the modal above is clicked, the following modal pops up:



The following is the mapping of the response data from the API calls above to each field in the UI:

- Change to "Proof of Pickup (Pickup Appointment Job)"
- Pickup Appointment Job Id - from Step 2 above
- Shipper - the "name" field from Step 2 above
- Phone - the "contact" field from Step 2 above
- Status - the "status" field from Step 2 above
- Pickup Quantity - not sure, ignore
- Photos - from Step 3 above

QA criteria

Given	When	Then
A route has PA jobs	User loads route manifest	Verify that status shows PA job status AND tracking id column shows Pickup appointment job AND waypoint details modal should show correct information

Notes

Sample route manifest in QA:

<https://operatorv2-qa.ninjavan.co/#/sg/route-manifest/96109979> - reservations

<https://operatorv2-qa.ninjavan.co/#/sg/route-manifest/96109409> - transactions

<https://operatorv2-qa.ninjavan.co/#/sg/route-manifest/96090184> - pickup appointment jobs

Attachments

Drop files to attach, or [browse](#).



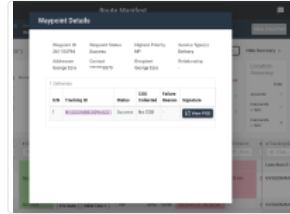
Ninja_Van__Operat
06/Jul/23 4:46 PM 251 kB



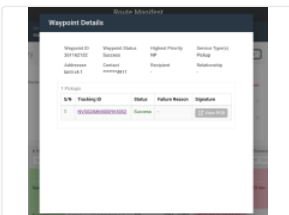
Ninja_Van__Operat
06/Jul/23 4:48 PM 172 kB



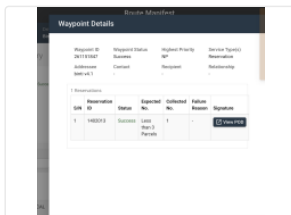
Screen Shot 2023-0
24/Jul/23 3:23 PM 389 kB



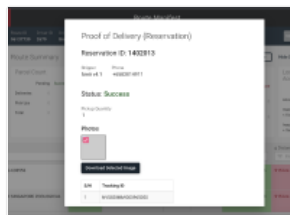
Screen Shot 2023-0
24/Jul/23 3:27 PM 296 kB



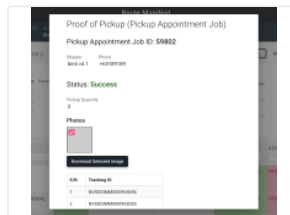
Screen Shot 2023-0
24/Jul/23 3:29 PM 193 kB



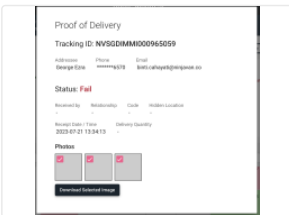
Screen Shot 2023-0
24/Jul/23 4:44 PM 163 kB



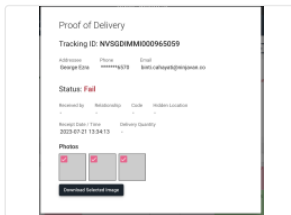
Screen Shot 2023-0
24/Jul/23 4:47 PM 294 kB



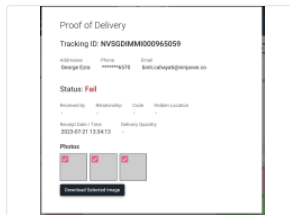
Screen Shot 2023-0
24/Jul/23 4:47 PM 235 kB



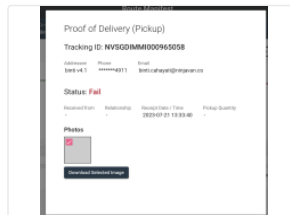
Screen Shot 2023-0
24/Jul/23 4:48 PM 140 kB



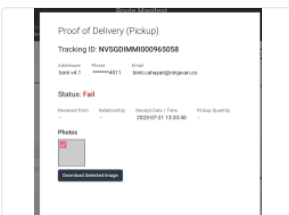
Screen Shot 2023-0
24/Jul/23 4:55 PM 140 kB



Screen Shot 2023-0
24/Jul/23 4:58 PM 140 kB



Screen Shot 2023-0
24/Jul/23 4:56 PM 139 kB



Screen Shot 2023-0
24/Jul/23 4:58 PM 139 kB

Issue Links

is blocked by

☒ [ROUTE-1008](#) [Tech] [BE] Show pa job on route manifest

☐ CLOSED

relates to

☒ [ROUTE-1034](#) Migration away from Route Manifest API

☐ CLOSED

☒ [ROUTE-978](#) Spike - 1D Investigating route related modules that uses reservations and not yet supporting P...

☐ CLOSED

Bamboo Branches

[ODV-FRON6377](#) Failed to load

mentioned in

[Page](#) [Authenticate](#) to see additional information.

Show 1 more links (1 mentioned in)

Activity



- ▼

Koh Kwanghock

added a comment - 16/Jun/23 2:43 PM

I put the BE ticket in sprint 142 and the FE ticket in sprint 143 since BE is blocking and BE can go first without FE being done
- ▼

Quan Le

added a comment - 20/Jul/23 11:28 AM

Seems to be a regression. There was existing code hand that handled PA jobs
- ▼

Binti Cahayati

added a comment - 24/Jul/23 2:10 PM


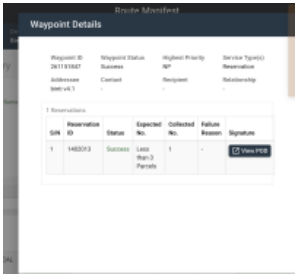
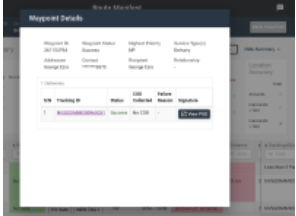

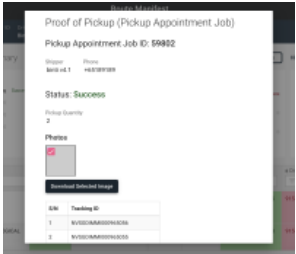
Issues tracker: <https://confluence.ninjava.co/pages/viewpage.action?spaceKey=NVE&title=ROUTE-1009+-+%5BTech%5D+%5BFE%5D+Show+pa+job+on+route+manifest>
- ▼

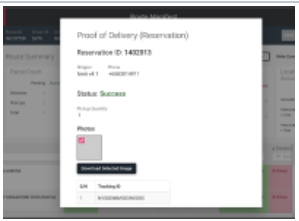
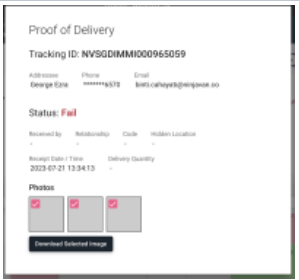
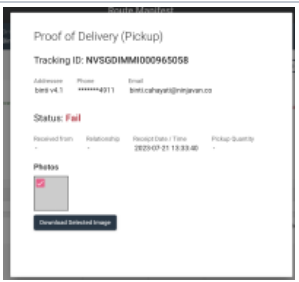
Binti Cahayati

added a comment - 24/Jul/23 3:59 PM - edited

Test Result: PASSED

Result:

Scenario	Result
View Waypoint Details of Pickup Appointment Job	
View Waypoint Details of Reservation	
View Waypoint Details of Delivery Transaction	
View Waypoint Details of Pickup Transaction	
View POD Details of Pickup Appointment Job	


View POD Details of Reservation	
View POD Details of Delivery Transaction	
View POD Details of Pickup Transaction	

▼  **GAIA** added a comment - 25/Jul/23 10:53 AM

GAIA: Terminating (Ack-ed by Bamboo)

▼  **GAIA** added a comment - 25/Jul/23 10:54 AM

GAIA: Terminating (Done)


➤  **GAIA** added a comment - 25/Jul/23 11:09 AM GAIA: Terminating (Ack-ed by Bamboo)

▼  **GAIA** added a comment - 25/Jul/23 11:09 AM


GAIA: Terminating (Done)

▼  **GAIA** added a comment - 25/Jul/23 11:10 AM

GAIA: Terminating (Ack-ed by Bamboo)

▼  **GAIA** added a comment - 25/Jul/23 11:11 AM

GAIA: Terminating (Done)

▼  **Binti Cahayati** added a comment - 26/Jul/23 12:43 PM - edited

taking a bit of back & forth fixing & re-testing coz need to clarify & verify for the reservation behaviour as well (out scope of the ticket)

▼ **People**


Assignee:

 **Quan Le**
[Assign to me](#)

Reporter:

 **Koh Kwanghock**

QA assignee:

 **Binti Cahayati**

Votes:

0 [Vote for this issue](#)

Watchers:

4 [Start watching this issue](#)

▼ Dates

Created:

15/Jun/23 5:53 PM

Updated:

26/Jul/23 12:43 PM

Resolved:

25/Jul/23 11:09 AM

Start date:

20/Jul/23

End date:

25/Jul/23

▼ Development

[14 commits](#)

Latest 25/Jul/23 11:42 PM

[6 pull requests](#) **MERGED**

Updated 25/Jul/23 11:42 PM

[1 build succeeded](#) 

Latest 04/Aug/23 10:12 AM

[Deployed](#) to CD (Global), Production (Global), QA (Global), and 1 more

[Create branch](#)

▼ Agile

Completed Sprint:

[Core Sprint 143](#) ended 27/Jul/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](#)