

DQIP21API RELEASE NOTES

Subject: DQIP21API Release Notes

Date: 09/13/2021

Version: 1.9



DQIP21API v1.0.34

New version available in downloads - DQIP21API v1.0.34 (20210913)

1. Added fixed status exception for pick tickets that have been invoiced.
 - a. If an order is past the fixed status, then normally, the order would not be updated anymore. But, if the order is a pick ticket with an invoice number, then an exception will be made to allow the order to be updated. This is because pick ticket orders are often invoiced days after the order was delivered, at which point, it's past the Fixed status. So this should allow the invoice numbers to flow into ODT.

DQIP21API v1.0.31

New version available in downloads - DQIP21API v1.0.31 (20210901)

1. For pick tickets, the ordernumber is now formatted as: pick_ticket_no/order_no

DQIP21API v1.0.29

New version available in downloads - DQIP21API v1.0.29 (20210713)

1. New option: 'Only update LoadType if current loadType = Default load type'
 - a. Found under Import 2 tab
2. New option: 'If order mapzone is hardcoded (~), then use same mapzone for Relays'
 - a. Found under Generate Orders tab
3. Fields affected by **Locked** status has been extended.
 - a. If order is locked, then these fields will not be updated:
 - i. Mapzone
 - ii. ReqDate
 - iii. ReqTime
 - iv. LoadType
 - v. Priority_Id
 - vi. OrderTypeld
 - vii. COD
 - viii. InvoiceNumber
 - ix. JobAccount_Id
 - x. OrderDate
 - xi. BuilderPONumber
 - xii. Unit_Id
 - xiii. Amount
 - xiv. Cost
 - xv. Tax
 - xvi. ItemsReturn



- xvii. Duration
- xviii. WrittenBy_Id
- xix. AssignedSalesperson
- xx. Weight
- xxi. Volume
- xxii. PKImport
- b. These order fields will still be updated:
 - i. OrderChanged
 - ii. ChgDate
 - iii. ShipVia_Id
 - iv. ShipTo
 - v. Address
 - vi. Address2
 - vii. City
 - viii. State
 - ix. Zip
 - x. ShippingAddressNotJobAddress
 - xi. DropLat
 - xii. DropLong
 - xiii. OrderDetail Lines
- c. These trip fields will still be updated
 - i. ShipTo
 - ii. Address
 - iii. ShipVia_Id
- d. These processes will still occur if locked:
 - i. Uncombine based on shipVia changing and in ShipViaChanged filter
 - ii. Uncombine based on shipTo change
 - iii. Voiding an order
- e. For order children (Relays, RelayPickups), if the main order is changed in the following ways, then the children will also be changed:
 - i. Voiding main order will void all children
 - ii. ShipViaChanged = True on main order will affect all children
 - iii. ShipToChanged on main order will affect all children

DQIP21API v1.0.27

New version available in downloads - DQIP21API v1.0.27 (20210607)

1. When importing Transfers, only printed transfers (printed='Y') will be imported. This is hard-coded.



DQIP21API v1.0.26

New version available in downloads - DQIP21API v1.0.26 (20210526)

1. Transfer writeback – a check is made before writing back to a transfer. If it is either shipped or completed, it will not be written back to.
2. Transfer import – a filter has been added to the transfer import to not import transfers if they are already completed (unless they are cancelled).

DQIP21API v1.0.25

New version available in downloads - DQIP21API v1.0.25 (20210525)

1. When writing back to transfer records, if the transfer has already shipped (shipped_flag=Y), then it will not be written back to.
 - a. A check to the P21 API is made just before writing back to make sure it has not shipped.

DQIP21API v1.0.24

New version available in downloads - DQIP21API v1.0.24 (20210518)

1. Added AdjustedETA trigger to writeback.
 - a. Found under Writeback tab -> Audit Writeback Header grid
2. Added delay to writeback.
 - a. Found under Writeback tab

DQIP21API v1.0.22

New version available in downloads - DQIP21API v1.0.22 (20210505)

1. The writeback to the P21 API is now called in a separate thread so that the program does not need to wait on a response before it can continue processing other orders.

DQIP21API v1.0.16

New version available in downloads - DQIP21API v1.0.16 (20210426)

1. Generate Orders logic now uses the mapped location for the From Location, instead of the originally imported location in order to find matching Generate Orders records.



DQIP21API v1.0.15

New version available in downloads - DQIP21API v1.0.15 (20210312)

1. An error is no longer generated when a company is not found in the database. It will just write a message now.

DQIP21API v1.0.14

New version available in downloads - DQIP21API v1.0.14 (20210308)

1. New option found under Import 2 tab:
 - a. 'If address changes, re-geocode address'.
 - b. 'Process ShipToChange flag...' If flag is set, do the following:
 - i. Uncombine order.
 - ii. Set the ShipToChange status.
 - iii. Update address and re-geocode.
2. ShipToChange status – found under Status 2 tab.
3. Update Table – options added to import ALL customers or jobs.
 - a. Found under General Options tab.

DQIP21API v1.0.13

New version available in downloads - DQIP21API v1.0.13 (20210217)

1. Route_code field now available as destination for Transfer writeback.

DQIP21API v1.0.12

New version available in downloads - DQIP21API v1.0.12 (20210203)

1. Unit_Id is now set from Territory Groups.

DQIP21API v1.0.11

New version available in downloads - DQIP21API v1.0.11 (20210127)

1. New option – Load from Territory Group – uses territory group id associated with an order to set the load type on the order.
 - a. Found under Group Options tab.



DQIP21API v1.0.10

New version available in downloads - DQIP21API v1.0.10 (20210115)

1. Rewrote how the writeback is setup. It is more configurable now.
Customers with existing writebacks will need to be reconfigured.
2. Added DeliveryDate + Signed Name to writeback. Found under Delivery type.
3. Various bug fixes.

DQIP21API v1.0.09

New version available in downloads – DQIP21API v1.0.9 (20210113)

1. LoadType remapping added.
2. Change JobNum to ShipTold for pick tickets and orders.
3. Match Agility customer to P21 cust – bring over Geofence Lat/Long and GeoRadius.
4. Change PO back to using supplier address.
5. Enable Transfer Status combo box under group options.
6. Exclude pick tickets that have an invoice number.
7. For Transfers, Get route information from Transaction API.

DQIP21API v1.0.8

New version available in downloads – DQIP21API v1.0.8 (20201204)

1. New Req Date option for Orders import – OrderDate.
 - a. Found under Import tab -> Order tab.
2. Can now log in using UserName and Password instead of username and client_secret.
 - a. Either supply the password or the client_secret but not both.
 - b. Found under POS Connection Settings.

DQIP21API v1.0.6

New version available in downloads - DQIP21API v1.0.6 (20201124)

1. Transfers import added.
2. Transfer writeback added.
3. For POs, Address now set from Ship2 fields.
4. RMA status now written back to field 'ufc_oe_hdr_ud_dq_rma_status'.
5. ShipVia and ShipVia changed filter logic reworked.



DQIP21API v1.0.5

New version available in downloads - DQIP21API v1.0.5 (20201022)

1. Order writeback:
 - a. Route writeback added – writes truck to ship_route field.
 - b. Stop writeback modified – now writes load sequence to rfnav_stop_no field.
2. RMA writeback:
 - a. Route writeback added – writes truck to ship_route field.
 - b. Stop writeback modified – now writes load sequence to ufc_oe_hdr_ud_rma_stop_number field.
3. PO writeback:
 - a. Route writeback added – writes truck to ufc_po_hdr_ud_po_route_number field.
 - b. Stop writeback modified – now writes load sequence to ufc_po_hdr_ud_po_stop_number field.

DQIP21API v1.0.4

New version available in downloads - DQIP21API v1.0.4 (20201020)

1. Fixed the date format that is used in the API queries. The format was not using 24 hour date format which the API needs.
2. Fixed issue where if the query does not return results, it throws an error. The results is now checked before adding the list of records.

DQIP21API v1.0.3

New version available in downloads - DQIP21API v1.0.3 (20201016)

1. RMAOnly import option.
 - a. Found under Import tab.
 - b. Will only import orders that are RMAs, invoices whose associated orders are RMAs or Pick Tickets whose associated orders are RMAs.
2. Writeback for RMA and PO orders added. Only the stop number is being written back at this point. The fields that we write back into for Delivery Date, Truck, ETA and Status have not been identified yet. Also, all orders that are written back are assumed to be RMAs at this point as we don't have a way to distinguish between a RMA order and a regular order and RMAs must be written back differently than regular orders.



DQIP21API v1.0.0

Initial release - DQIP21API v1.0.0 (20200921)

1. This is a new importer for the P21's API.