**Script Documentations and Descriptions**

**Split ILPN Transaction Script Documentation and Description**

This process will perform the Split iLPN Transaction (outside of packaging operation) flow in the Manhattan Worksoft Application.

* Customer: Pete Cunico
* Last modified based off documentation from: 10/5/2020
* Documentation link in SharePoint drive: [http://share-internal.deere.com/teams/parts/IT/projects/11402/\_layouts/15/WopiFrame.aspx?sourcedoc={09102B5B-AE4B-4DAF-B380-AA60D0B37FD2}&file=Split%20ILPN%20transaction.docx&action=default](http://share-internal.deere.com/teams/parts/IT/projects/11402/_layouts/15/WopiFrame.aspx?sourcedoc=%7b09102B5B-AE4B-4DAF-B380-AA60D0B37FD2%7d&file=Split%20ILPN%20transaction.docx&action=default)

Major steps in process are (in order):

1. Loads google chrome browser and logins into DEVL.
2. Creates and posts XML for creating ASN in the Post Message menu.
3. Receives in iLPN using the RECV ITEM menu with part number RE500934.
4. Splits a quantity of the first iLPN to a second iLPN (that is generated) using the Split iLPN menu.
5. Verifies that the first iLPN has been consumed using the ASN menu.
6. Logouts and closes google chrome browser.

***Adhoc Moves Through the Warehouse Scripts***

**Adhoc Moves from an Active Location to Another Location Script Documentation and Description**

This process will perform the Adhoc Moves from an Active Location to Another Location flow in the Manhattan Worksoft Application.

* Customer: Pete Cunico
* Last modified based off documentation from: 10/7/2020
* Documentation link in SharePoint drive: [http://share-internal.deere.com/teams/parts/IT/projects/11402/\_layouts/15/WopiFrame.aspx?sourcedoc={81862B44-49DC-4DBC-818C-1D20DBA3BE78}&file=Adhoc%20Moves%20in%20Warehouse.docx&action=default](http://share-internal.deere.com/teams/parts/IT/projects/11402/_layouts/15/WopiFrame.aspx?sourcedoc=%7b81862B44-49DC-4DBC-818C-1D20DBA3BE78%7d&file=Adhoc%20Moves%20in%20Warehouse.docx&action=default)
  + Note that this flow is listed as scenario 3 in the documentation.

Major steps in process are (in order):

1. Loads google chrome browser and logins into DEVL.
2. Creates and posts XML for creating ASN in the Post Message menu.
3. Receives in iLPN using RECV ITEM menu with part number RE199106.
4. Allocates the iLPN for putaway using the LPN DISP menu.
   1. Moves iLPN to Rloc laydown putaway location LAYPTWY-CZNE-PS.
5. Allocates the iLPN for putaway again using the LPN DISP menu.
   1. Moves iLPN to Aloc laydown putaway location C270-A 04-B.
6. Creates a new iLPN from Active using the Create iLPN from Active menu.
   1. Creates an iLPN called TEST#### with Aloc C270-A 04-B.
7. Locates the newly created iLPN TEST#### to Rloc C450-B 40-A.
8. Verifies that the newly created iLPN TEST####’s current location is Rloc C450-B 40-A using the iLPNs menu.
9. Logouts and closes the google chrome browser.

**Adhoc Moves from an Active Location to Methods Script Documentation and Description**

This process will perform the Adhoc Moves from an Active Location to Methods flow in the Manhattan Worksoft Application.

* Customer: Pete Cunico
* Last modified based off documentation from: 10/7/2020
* Documentation link in SharePoint drive: [http://share-internal.deere.com/teams/parts/IT/projects/11402/\_layouts/15/WopiFrame.aspx?sourcedoc={81862B44-49DC-4DBC-818C-1D20DBA3BE78}&file=Adhoc%20Moves%20in%20Warehouse.docx&action=default](http://share-internal.deere.com/teams/parts/IT/projects/11402/_layouts/15/WopiFrame.aspx?sourcedoc=%7b81862B44-49DC-4DBC-818C-1D20DBA3BE78%7d&file=Adhoc%20Moves%20in%20Warehouse.docx&action=default)
  + Note that this flow is listed as scenario 4 in the documentation.

Major steps in process are (in order):

1. Loads google chrome browser and logins into DEVL.
2. Creates and posts XML for creating ASN in the Post Message menu.
3. Receives in iLPN using RECV ITEM menu with part number RE199106.
4. Allocates the iLPN for putaway using the LPN DISP menu.
   1. Moves iLPN to Rloc laydown putaway location LAYPTWY-CZNE-PS.
5. Allocates the iLPN for putaway again using the LPN DISP menu.
   1. Moves iLPN to Aloc laydown putaway location C270-A 04-B.
6. Creates a new iLPN from Active using the Create iLPN from Active menu.
   1. Creates an iLPN called TEST#### with Aloc C270-A 04-B.
7. Locates the newly created iLPN TEST#### to Methods Rloc LAYSTATMTHDFG.
8. Verifies that the newly created iLPN TEST####’s current location is Methods Rloc LAYSTATMTHDFG using the iLPNs menu.
9. Logouts and closes the google chrome browser.

**Adhoc Moves from an Active Location to Inspection Script Documentation and Description**

This process will perform the Adhoc Moves from an Active Location to Inspection flow in the Manhattan Worksoft Application.

* Customer: Pete Cunico
* Last modified based off documentation from: 10/7/2020
* Documentation link in SharePoint drive: [http://share-internal.deere.com/teams/parts/IT/projects/11402/\_layouts/15/WopiFrame.aspx?sourcedoc={81862B44-49DC-4DBC-818C-1D20DBA3BE78}&file=Adhoc%20Moves%20in%20Warehouse.docx&action=default](http://share-internal.deere.com/teams/parts/IT/projects/11402/_layouts/15/WopiFrame.aspx?sourcedoc=%7b81862B44-49DC-4DBC-818C-1D20DBA3BE78%7d&file=Adhoc%20Moves%20in%20Warehouse.docx&action=default)
  + Note that this flow is listed as scenario 5 in the documentation.

Major steps in process are (in order):

1. Loads google chrome browser and logins into DEVL.
2. Creates and posts XML for creating ASN in the Post Message menu.
3. Receives in iLPN using RECV ITEM menu with part number RE199106.
4. Allocates the iLPN for putaway using the LPN DISP menu.
   1. Moves iLPN to Rloc laydown putaway location LAYPTWY-CZNE-PS.
5. Allocates the iLPN for putaway again using the LPN DISP menu.
   1. Moves iLPN to Aloc laydown putaway location C270-A 04-B.
6. Creates a new iLPN from Active using the Create iLPN from Active menu.
   1. Creates an iLPN called TEST#### with Aloc C270-A 04-B.
7. Locates the newly created iLPN TEST#### to Inspection Rloc LAYSTATINSPFG using Locate iLPN menu.
8. Verifies that the newly created iLPN TEST####’s current location is Inspection Rloc LAYSTATINSPFG using the iLPNs menu.
9. Logouts and closes the google chrome browser.

**Adhoc Moves Covering Scenarios 8, 9, 2, 6, 7 Documentation and Description**

This process will perform the Adhoc Moves flow that involves moving through different locations covered in scenarios 8, 9, 2, 6, 7 in that order in the Manhattan Worksoft Application.

* Customer: Pete Cunico
* Last modified based off documentation from: 10/7/2020
* Documentation link in SharePoint drive: [http://share-internal.deere.com/teams/parts/IT/projects/11402/\_layouts/15/WopiFrame.aspx?sourcedoc={81862B44-49DC-4DBC-818C-1D20DBA3BE78}&file=Adhoc%20Moves%20in%20Warehouse.docx&action=default](http://share-internal.deere.com/teams/parts/IT/projects/11402/_layouts/15/WopiFrame.aspx?sourcedoc=%7b81862B44-49DC-4DBC-818C-1D20DBA3BE78%7d&file=Adhoc%20Moves%20in%20Warehouse.docx&action=default)
  + Note that this flow is listed as scenario 8, 9, 2, 6, 7 in the documentation.

Major steps in process are (in order):

1. Loads google chrome browser and logins into DEVL.
2. Creates and posts XML for creating ASN in the Post Message menu.
3. Receives in iLPN using RECV ITEM menu with part number RE199106.
4. Locates the iLPN from LAYRECVOUTS1 to LAYSTATMTHDIN (scenario 8 - inbound to methods) using the Locate iLPN menu.
5. Verifies that the iLPN’s previous location is LAYRECVOUTS1 and that the current location is LAYSTATMTHDIN using the iLPNs menu.
6. Locates the iLPN from LAYSTATMTHDIN to LAYSTATINSPIN (scenario 9 - inbound to inspect) using the Locate iLPN menu.
7. Verifies that the iLPN’s previous location is LAYSTATMTHDIN and that the current location is LAYSTATINSPIN using the iLPNs menu.
8. Locates the iLPN from LAYSTATINSPIN to C450B40A (to move back to reserve) using the Locate iLPN menu.
9. Verifies that the iLPN’s previous location is LAYSTATINSPIN and that the current location is C450B40A using the iLPNs menu.
10. Locates the iLPN from C450B40A to C450B38A (scenario 2 - reserve to another location) using the Locate iLPN menu.
11. Verifies that the iLPN’s previous location is C450B40A and that the current location is C450B38A using the iLPNs menu.
12. Locates the iLPN from C45038A to LAYSTATMTHDFG (scenario 6 - reserve to methods) using the Locate iLPN menu.
13. Verifies that the iLPN’s previous location is C45038A and that the current location is LAYSTATMTHDFG using the iLPNs menu.
14. Locates the iLPN from LAYSTATMTHDFG to C450B40A (to move back to reserve) using the Locate iLPN menu.
15. Verifies that the iLPN’s previous location is LAYSTATMTHDFG and that the current location is C450B40A using the iLPNs menu.
16. Locates the iLPN from C450B40A to LAYSTATINSPFG (scenario 7 - reserve to inspect) using the Locate iLPN menu.
17. Verifies that the iLPN’s previous location is C450B40A and that the current location is LAYSTATINSPFG using the iLPNs menu.
18. Logouts and closes the google chrome browser.

**VPT Data Creation Inbound Documentation and Description**

This process will perform the VPT Data Creation Inbound flow in the Manhattan Worksoft Application.

* Customer: Pete Cunico
* Last modified based off documentation from: no documentation available
* Documentation link in SharePoint drive: no documentation available

Major steps in process are (in order):

1. Loads google chrome browser and logins into DEVL.
2. Creates and posts XML for creating ASN in the Post Message menu.
3. Creates and sends email to Prateek to inform of completion of XML creation
4. Logouts and closes the google chrome browser.

**Pre-Receiving Flow Documentation and Description**

This process will perform the Pre-Receiving Flow in the Manhattan Worksoft Application.

* Customer: Pete Cunico
* Last modified based off documentation from: 4/2/2020
* Documentation link in SharePoint drive: [http://share-internal.deere.com/teams/parts/IT/projects/11402/\_layouts/15/WopiFrame.aspx?sourcedoc={1A4110DD-C587-4B01-9CE4-DC5484A15C4C}&file=Pre-Receiving%20Script-%20UI.docx&action=default](http://share-internal.deere.com/teams/parts/IT/projects/11402/_layouts/15/WopiFrame.aspx?sourcedoc=%7b1A4110DD-C587-4B01-9CE4-DC5484A15C4C%7d&file=Pre-Receiving%20Script-%20UI.docx&action=default)

Major steps in process are (in order):

1. Loads google chrome browser and logins into DEVL.
2. Creates and posts XML for creating ASN in the Post Message menu.
3. Opens the Appointments UI menu and adds a new appointment.
4. Enters in data for the following fields: “Facility”, “Suggested start date/time”, and “Appointment type” to save.
5. Selects the Appointment ID that was just created and begins the “Check In” process.
6. Enters in data for the following fields: “Carrier”, “Location”, “Trailer Number”, “Visit Type”, and “Trailer Type” to confirm.
7. Messages user for directing driver where to go.
8. Screen changes to indicated that the “Check In” process has completed.
9. Script then proceeds to “Check Out” process by opening the Check Out UI menu, selecting the appointment, and checking out.
10. Confirms the details of the check out and the screen will update to indicated that the “Check Out” process has completed.
11. Logouts and closes the google chrome browser.

**Putaway Script Documentation and Description**

This process will perform the Putaway flow in the Manhattan Worksoft Application.

* Customer: Pete Cunico
* Last modified based off documentation from: 1/14/2021
* Documentation link in SharePoint drive: [http://share-internal.deere.com/teams/parts/IT/projects/11402/\_layouts/15/WopiFrame.aspx?sourcedoc={41FDDD95-B1F7-4D7D-93A0-7A2A5D93F3CA}&file=Putaway%20Script-%20WM.docx&action=default](http://share-internal.deere.com/teams/parts/IT/projects/11402/_layouts/15/WopiFrame.aspx?sourcedoc=%7b41FDDD95-B1F7-4D7D-93A0-7A2A5D93F3CA%7d&file=Putaway%20Script-%20WM.docx&action=default)

Major steps in process are (in order):

1. Loads google chrome browser and logins into DEVL.
2. Creates and posts XML for creating ASN in the Post Message menu.

This flow has the following different forms of putaway that are chosen at the discretion of the user based on their needs:

* LPN Disposition to Pre-Putaway laydown

1. Receives in iLPN using the RECV ITEM menu with part number RE500934.
2. Scans and allocates all iLPN’s for putaway using the LPN DISP menu.
   1. Moves iLPN to Rloc laydown putaway location LAYPTWY-CZNE-PS.

* System Directed Putaway to Active

1. Receives in iLPN using the RECV ITEM menu with part number RE500934.
2. Changes task group depending on the zone (L02, L03, S01) the item is being putaway.
3. Scans and allocates all iLPN’s for putaway using the LPN DISP menu.
4. Places parts in container and scans the Active location.

* System Directed Putaway to Reserve

1. Receives in iLPN using the RECV ITEM menu with part number RE500934.
2. Changes task group depending on the zone (F02, F08, F05) the item is being putaway.
3. Scans and allocates all iLPN’s for putaway using the LPN DISP menu.
4. Moves load and scans the Reserve location.

* User Directed Putaway to Reserve

1. Receives in iLPN using the RECV ITEM menu with part number RE500934.
2. Scans and allocates all iLPN’s for putaway using the LPN DISP menu.
   * Moves iLPN and scans to Reserve location.

* Cart Putaway Multi-SKU LPN – End Pallet (Sort to Cart)

1. Receives in iLPN using the RECV ITEM menu with part number RE500934
2. Prepare to putaway a cart using the Sort to Cart menu.
3. Inputs the container (Multi SKU Cart or Pallet number) and creates the putaway task.

* Cart Putaway from Packaging/Prepack-End

1. Receives in iLPN using the RECV ITEM menu with part number RE500934.
2. Prepare to putaway a cart using the SORT ILPN STORE menu.
3. Inputs the pallet number and creates the putaway task.

* Locate Cart to Pre-Putaway Laydown

1. Receives in iLPN using the RECV ITEM menu with part number RE500934.
2. Locates iLPN to a reserve pre-putaway location using the Locate iLPN menu.
3. Inputs the container (Multi SKU Cart or Pallet number), accepts warning message, and moves cart to appropriate laydown zone.

* Cart Putaway to Active

1. Receives in iLPN using the RECV ITEM menu with part number RE500934.
2. Changes task group to appropriate ID (L02, L03, S01) depending on the zone the item is being putaway.
3. Scans and allocates the LPN’s from a cart using the LPN DISP menu.
4. For each LPN in the pick path sequence, each is inputted a slot and moved into an Active location that is scanned.

Logouts and closes the google chrome browser.

**Sorting Script Documentation and Description (In-Progress)**

This process will perform the Sorting flow in the Manhattan Worksoft Application.

* Customer: Pete Cunico
* Last modified based off documentation from: 4/27/2021
* Documentation link in SharePoint drive: [http://share-internal.deere.com/teams/parts/IT/projects/11402/\_layouts/15/WopiFrame.aspx?sourcedoc={2347AD01-DDA2-4B14-9983-552F4EBABA11}&file=Sorting%20Script%20-%20WM.docx&action=default](http://share-internal.deere.com/teams/parts/IT/projects/11402/_layouts/15/WopiFrame.aspx?sourcedoc=%7b2347AD01-DDA2-4B14-9983-552F4EBABA11%7d&file=Sorting%20Script%20-%20WM.docx&action=default)

Major steps in process are (in order):

1. Loads google chrome browser and logins into DEVL.
2. Creates and posts XML for creating ASN in the Post Message menu.
3. Sets up parts used in csv to be putaway to active.
4. Receives multiple LPNs through truck LPN receiving in RF menu.

**Sorting Script Single Part Documentation and Description (In-Progress)**

This process will perform the Sorting Single Part flow in the Manhattan Worksoft Application.

* Customer: Pete Cunico
* Last modified based off documentation from: 1/12/2021
* Documentation link in SharePoint drive: [http://share-internal.deere.com/teams/parts/IT/projects/11402/\_layouts/15/WopiFrame.aspx?sourcedoc={2347AD01-DDA2-4B14-9983-552F4EBABA11}&file=Sorting%20Script%20-%20WM.docx&action=default](http://share-internal.deere.com/teams/parts/IT/projects/11402/_layouts/15/WopiFrame.aspx?sourcedoc=%7b2347AD01-DDA2-4B14-9983-552F4EBABA11%7d&file=Sorting%20Script%20-%20WM.docx&action=default)

Major steps in process are (in order):

1. Loads google chrome browser and logins into DEVL.
2. Creates and posts XML for creating ASN in the Post Message menu.

**Picking Totes Documentation and Description**

This process will perform the Picking Totes flow in the Manhattan Worksoft Application.

* Customer: Collin Warner
* Last modified based off documentation from: 2/2/2021
* Documentation link in SharePoint drive: [http://share-internal.deere.com/teams/parts/IT/projects/11402/\_layouts/15/WopiFrame.aspx?sourcedoc={D8EA2A4A-A589-4814-B037-BA78BB2C2983}&file=Pick%20from%20Active%20Tote%20(Multiples)%20User%20Script.docx&action=default](http://share-internal.deere.com/teams/parts/IT/projects/11402/_layouts/15/WopiFrame.aspx?sourcedoc=%7bD8EA2A4A-A589-4814-B037-BA78BB2C2983%7d&file=Pick%20from%20Active%20Tote%20(Multiples)%20User%20Script.docx&action=default)

Major steps in process are (in order):

1. Loads google chrome browser and logins into DEVL.
2. Creates and posts XML for creating ASN in the Post Message menu.
3. Changes task group to LM1 for picking LLOP Multiples (C zone).
4. Preps a cart for a C zone multi pick by using the PREP CZN Multi menu.
5. Enters a cart number and tote number.
6. Once there are no tasks left to assign, it will end the pick cart.
7. Goes through the waving process by using the Distribution Orders menu and the ShipWaveTemplate menus.
8. Preps a cart again for a C zone multi pick by using the PREP CZN Multi menu.
9. Enters a cart number and tote number.
10. Once there are no tasks left to assign, it will end the pick cart.
11. Information is given about the tote, it then scans the item barcode, the quantity packs, and the tote number again to signal end of tote.
12. Scans and locates the cart to a Reserve location STATOUTPACKC1.
13. Packs from the tote by using the PACK from TOTE menu.
14. Enters the tote number, information is given, and sets OutQ to Outbound.
15. Loads LPN from distribution order using the Shipment Planning Workspace.
16. Loads stage and inputs oLPN using the ANCHOR oLPN menu.
17. Loads shipment and enters in shipment number, dock door number 040, and oLPN using the Load Shipment menu.
18. Chooses and closes the shipment number and verifies that it’s oLPN is loaded onto truck.
19. Logouts and closes the google chrome browser.

**Picking Reserve Full oLPN Documentation and Description (In-progress)**

This process will perform the Picking Reserve Full oLPN flow in the Manhattan Worksoft Application.

* Customer: Collin Warner
* Last modified based off documentation from: 2/4/2021
* Documentation link in SharePoint drive: [http://share-internal.deere.com/teams/parts/IT/projects/11402/\_layouts/15/WopiFrame.aspx?sourcedoc={40B96916-DE38-4E5E-8E79-94E18A61EC3E}&file=oLPN%20Picking%20Script.docx&action=default](http://share-internal.deere.com/teams/parts/IT/projects/11402/_layouts/15/WopiFrame.aspx?sourcedoc=%7b40B96916-DE38-4E5E-8E79-94E18A61EC3E%7d&file=oLPN%20Picking%20Script.docx&action=default)

Major steps in process are (in order):

1. Loads google chrome browser and logins into DEVL.
2. Creates and posts XML for creating ASN in the Post Message menu.