





Deliver

Client Users Guide

Version 2.6.7

This document is intended for use By End users and Supervisors





Change Record

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AtPar Login Screen

The @Par Hand Held Terminal (HHT) device login screen can be accessed when users are set up by their @Par Administrator or Supervisor. @Par Version information is displayed on the login screen. The checkbox will retain the user id information of the user who last used the HHT. This will require only the entry of the password for that user.

The keyboard should appear automatically upon access to this screen. This allows users' easy access to type in their information. If the keyboard doesn't appear tap the icon in the bottom center of the login screen.

Enter your Login Name and Password and TAP the button Figure 1.



Figure 1





AtPar Apps Screen

Based on the applications assigned to the client user by the administrator or supervisor the screen below appears for access to an @Par product or products **Figure 2**



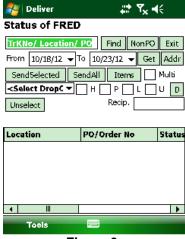


Figure 2

Figure 3

Upon successful login if the user only has access to **@Par Deliver** they will move automatically to the **Deliver Status** screen, shown in **Figure 3**. If the user has more than one **@Par** product the icons will appear in **Figure 2** for user to choose which application to use.

The **Deliver Status** screen is the main screen and is used to download packages and items as well as send data to the ERP server upon completion of deliveries.

The actual delivery is done on the **Deliver Confirm** screen. This will be explained later in the document.

To get started *TAP* the **Deliver** icon. This will launch the module and you will see the **Deliver Status** screen **Figure 3**.





Deliver buttons and fields explanations:

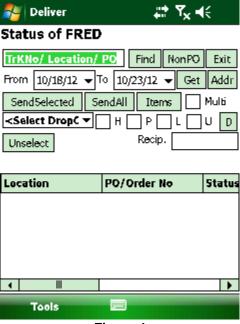


Figure 4

TrkNo/Location/PO – Deliver staff may scan the bar codes of: Tracking Number, Location, or PO to download package data for delivery. The bar code is printed from the **@Par Receive Status** screen.

- Internal Tracking Number Once a PO is received, **@Par** Receiving creates a unique internal tracking number which is uploaded to the **@Par** Middle Tier when the PO is sent to the ERP system.
- Location This is a deliver to location that can be printed on the label at time of receiving
- PO This is the PO Number that can be printed on the label at time of receiving
- The label is placed on the item/package and canned by the deliver staff for downloading from the @Par Server.

NOTE: The organization must be using both the @Par Receiving and @Par Deliver modules to utilize the scanning of Tracking Number feature.

The following profile parameter triggers the scan requirement:

Location/PO ID/Trk# is mandatory to download [Checking this will force the user to download the items by providing Location or PO ID or Trk#]

Find - Combined with typing or scanning in the **Location**, **PO ID** or **TrkNo**, when the user **TAPS** this button, the appropriate item will appear highlighted in the **LV** (**L**ist of **V**alues grid display) if the package has been downloaded to the HHT

If the number that you entered is **not yet** downloaded to the handheld device, you will
receive a message telling you the "Please get data"

— This button allows the user to capture NON PO items for delivery that are not received through the **@Par Receive** process.



Exit Turner and Care Care	Para and Parka
- This option will exit the @Par De	eliver application.
From Date To Date – The default date is	s set up the Supervisor using the following parameter.
Default Date Range 5	[Default From and To Date range for search on the handheld]
The HHT will search the dates based on	n 2 days of receiving them, the value here should be 2. the value. If when searching for the package it is not late range can be edited by the HHT user.
Once the package is found, the date rang done automatically if the following param	ge should be reset to the default date range. This is eter has been set by the Supervisor.
Reset Date Range	[Checking this will reset the date range after downloading items on the Status screen (HHT) in a given session]
- TAP on this button to see details street address, City, zip, etc.	s of a selected delivery location, for example building,
Send5elected – With locations in any sta	atus, the user can highlight them and using the Send to the main ERP server.
SendAll – Sends all Pickup, Load, Unlo highlighting each location.	ad, and Deliver statuses to the ERP server without
If any of the following profile parameters data will be sent to the server immediatel	are checked and users are in a wireless environment the y
Realtime upload of deliver event voserver	[Checking this will upload the deliver event information to server if network connection is available]
Realtime upload of load event to	[Checking this will upload the load event information to server if network connection is available]
Realtime upload of pick event to server	[Checking this will upload the pick event information to server if network connection is available]
Realtime upload of unload event to server	[Checking this will upload the unload event information to server if network connection is available]
Items - This button will take you to the	Items detail screen discussed later in this document.
■ Multi - This is a checkbox that, wher package for delivery. This is discussed in	n checked, allows the user to select more than one more detail later in this document.
H - Check this box to hand off items for	or delivery
P - Check this to confirm package PIC	CKUP from Receiving
L - Check this to LOAD a package on	vehicle for remote delivery.



U - Check this to UNLOAD package from vehicle at remote delivery location
- Check this button to DELIVER package and obtain a signature if required.
- This button is used to unselect a record in the grid that has been highlighted
Recip. — Recipient is the name of the individual actually receiving the delivery. If the Signature Screen is not displayed, use this field to capture information at time of delivery.





How to Get Non Stock Packages for Delivery

@Par Deliver allows the ability to retrieve and deliver Non Stock or Non Inventory items on POs, Non PO Items, Stock or Inventory items, and Picked items from **@Par Pick** product. In this section Non Stock or Non Inventory items will be discussed.

The Deliver product has been designed to allow organization's flexibility in how they retrieve this information.

There are three methods when retrieving PO items from the ERP system for use on the HHT. This document will cover the three methods including pros and cons within each method.

- By Internal Tracking number
- By Location
- By PO ID/Order ID

To decrease the number of touch points an HHT user is required to make the following two profile parameters should be selected by the supervisor

Auto Get Enabled	[Checking this will automatically download upon scan of Trk# / PO# / Location]
Auto Pick Enabled	[Checking this will automatically download and puts the data in Pick Status upon scan of Trk# / PO# / Location]

If Auto Get Enabled is checked the package information is automatically downloaded to the HHT in Download status, eliminating the requirement of having the user click the GET button to download.

If Auto Pick Enabled is checked the package information is automatically downloaded to the HHT in PICK status, eliminating the requirment of having the user click the GET button to put into PICK status.

With both parameters checked an HHT user will scan the bar code label for Tracking Number, Location, or PO ID and data is automatically downloaded in DOWNLOAD** and PICKUP status.

**Download status occurs but will not be visible to the user. The status will still appear on the Delivery Report

Recommended Deliver Workflow

Once setup for downloading packages to HHT devices has been determined, users may start using the product.

Internal Tracking #:

For organizations that utilize both **@Par Receive** and **@Par Deliver** products delivery by Internal Tracking number is the highest recommended process.

When a PO is received with NON STOCK items and a deliver receipt bar code label is printed, the system uses the tracking number to make the delivery unique. This will incorporate a Location and PO ID unique to the internal tracking number which is important if multiple users are delivering packages to the same location or from the same PO.

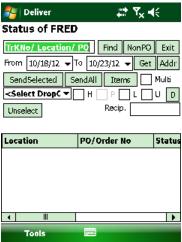


There are 5 status levels available on a single delivery: **Download, Pick Up, Load, Unload, and Deliver**.

- 1. **Download** Package and item/s is downloaded to HHT
- 2. Pick Up Package and item/s is picked up to be delivered
- 3. Load Package and item/s is loaded on the truck for delivery
- 4. Unload Package and item/s is unloaded from the truck for delivery
- 5. Deliver Package and item/s is delivered to the recipient

NOTE: Only Download and Deliver are required. For purposes in this document all status will be explained

Once user has logged into the HHT Deliver screen they will see the screen in Figure 5





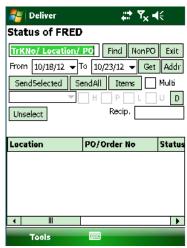


Figure 6

If the profile parameters below are checked the screen appears as in Figure 5

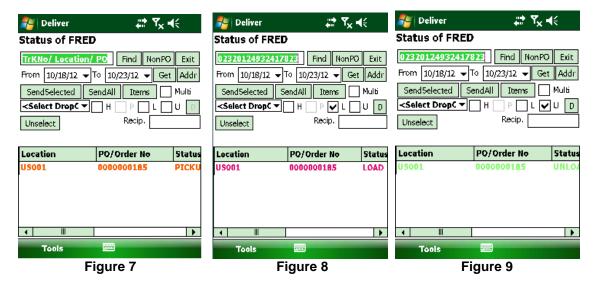


If the profile paramters are unchecked the screen will appear in Figure 6

The P box is disabled because the Auto Pick Enabled is checked

User scans the bar code label on the package and screen appears in Figure 7





*Optional Steps: To use the Load status user checks the Load status user checks the Load either scans label again or TAPS on the record in the grid Figure 8

*Optional Step: To use the Unload status user checks the Ubox and either scans label again or TAPS on the record in the grid **Figure 9**

If a user is unsure where the deliver to locatin is pysically located for delivery they can highlight the package in the grid and click the Addr button. **Figure 10**



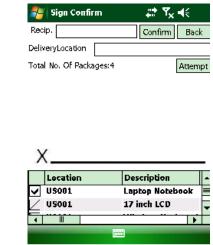


Figure 10

Figure 11

If the Building, Phone, etc. information is maintained in the ERP system it will display on this screen.

Once user is ready to deliver the package they will *TAP* the D button Figure 11

Items will appear in the grid with the checkbox defaulted. If an item is not being delivered the user can uncheck the item and continue with the delivery.

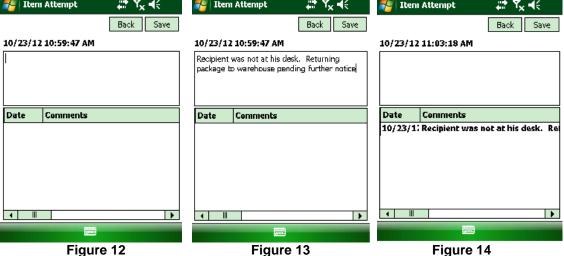


Total Number of Packages value has been added in the header section of the Sign Confirm screen. This will help insure the correct number of packages are being delivered to each recipient.

Most organizations either type the last name of the person signing for the package in the Recip. field or scan a bar code in this field. Since signatures can be illegible at times this will record the name on the Delivery Report for future reference.

If an organization has the following profile parameter selected, users will have to scan or enter the Delivery Location field before package can be delivered

Delivery Location Confirm	nation 🔳			this verify the delivery lo anned while delivering th		and delivery
If a user is dropping utilized. <i>Click</i> on th			ipient is not av	ailable, the Attemp	button can b	е
🎥 Item Attempt	##Y _x €€	🏄 Item Attempt	## Y _x €€	🌉 Item Attempt	## ₹ <mark>x</mark> •€	



The user can type in comments Figure 13

Click the Save button will display screen in Figure 14

Click the Back button to return to **Sign Confirm** screen without saving attempt comments. The comments will also appear on the Delivery Report.

Once user has signed for package delivery staff will *click* the environment and the following deliver event profile parameter is checked, the data will move to the ERP system and removed from the HHT.

Realtime upload of deliver event to server	V	[Checking this will upload the deliver event information to server if network connection is available]
Realtime upload of load event to server	▽	[Checking this will upload the load event information to server if network connection is available]
Realtime upload of pick event to server	▽	[Checking this will upload the pick event information to server if network connection is available]
Realtime upload of unload event to server	▽	[Checking this will upload the unload event information to server if



NOTE: Deliver, Pick, Load, and Unload events can be sent to the server for reflection on the Delivery Report with the parameters checked in in Wireless Environment. If in a non-wireless environement user must have HHT on a network cradle.

If the user is in a non-wireless environment when they **click** the Confirm button the Deliver screen will appear with the record in Deliver status.

If the following profile paramter is checked the screen in Figure 15 will appear

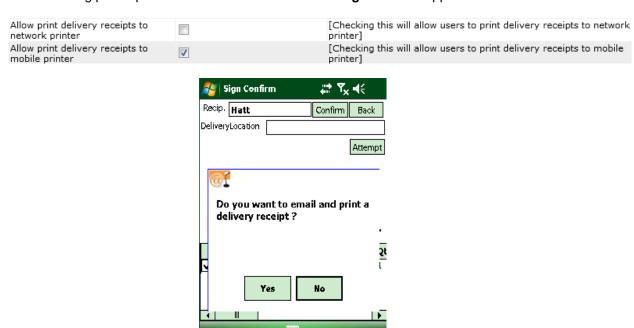


Figure 15

TAP ves to print label or receipt (based on parameter selected) or to skip printing

Purchase Order Number

When an organization uses the delivery by Purchase Order (PO) method the HHT user may need to remove unnecessary data from the hand held device. The reason for this is how the data is retrieved to the HHT.

When a delivery staff downloads or GETS by PO any open items and packages for the PO will download to the user's HHT. This works well if that user is the only one delivering to the location but if other users are also delivering to the location there is a challenge for the HHT user that initially downloads items.

If the first user has downloaded the items and not completed delivery, the second user that attempts to download other items from the same PO will not be able to. The process will require the first user to delete those specific items/packages they aren't delivering and then the second user can download the PO and items they need to deliver.



This method requires the HHT user to pay close attention to the process and at times, they need to delete/remove certain packages from the HHT.

Location

When an organization uses the delivery by Location method the HHT user may need to remove unnecessary data from the hand held device. The reason for this is how the data is retrieved to the HHT.

When a delivery staff downloads or GETS by Location any open items and packages for that Location will download to the user's HHT. This works well if that user is the only one delivering to the location but if other users are also delivering to the location there is a challenge for the HHT user that initially downloads items.

If the first user has downloaded the items and not completed delivery, the second user that attempts to download other items from the same Location will not be able to. The process will require the first user to delete those specific items/packages they aren't delivering and then the second user can download the items for the same Location they need to deliver.

This method requires the HHT user to pay close attention to the process and at times, they need to delete/remove certain packages from the HHT.

Alternate Deliver Workflow

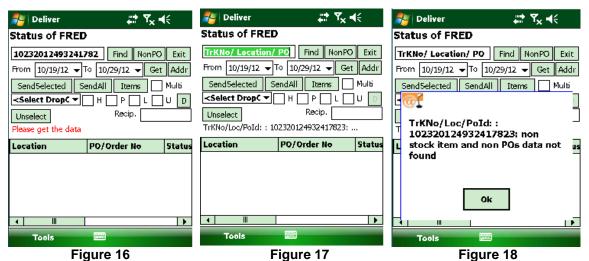
If the organization does not have the following parameter enabled the workflow has more touchpoints.

Auto Get Enabled	[Checking this will automatically download upon scan of Trk# / PO# / Location]
Auto Pick Enabled	[Checking this will automatically download and puts the data in Pick Status upon scan of Trk# / PO# / Location]

The process to get the data to the HHT will be different that the recommended workflow previously discussed.

The user will scan the tracking number, PO, or Location bar code label (in this document the Tracking Number scan will be discussed unless otherwise noted). After scanning the label the following screen will appear **Figure 16**





. .g... . .

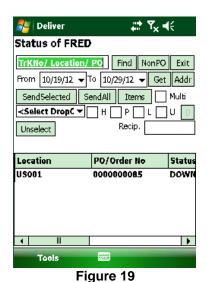
If the package is not found the screen in Figure 17 appears.

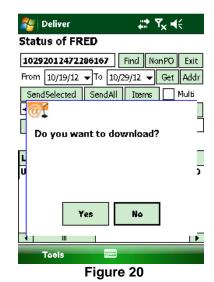
To read the complete message, the user will *TAP* on the message and a complete pop up message will appear **Figure 18**

TAP the button and enter correct information.

The user now TAPS the

TAP the Get button. Figure 19 shows the successful download of the package. In this method the status will be **Download**





The message in Figure 20 may appear when attempting to download a package.

TAP the ves button to download the package or the button to return to the Deliver screen without downloading package.



After packages have been downloaded following screen will appear Figure 21

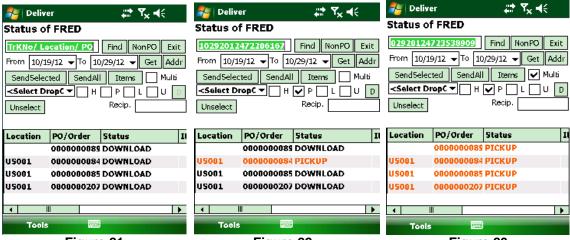
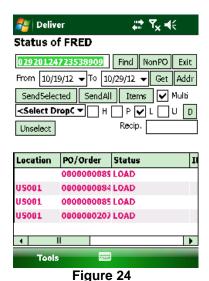


Figure 21 Figure 22 Figure 23

Once the packages are in downloaded status, the HHT user will "Pick Up" the items. This is the second phase of a delivery. The organization may decide not to use this step. If this step is required the supervisor or @Par administrator will need to check the following profile parameter.

Pick Confirmation	V	[Checking this will force the user to confirm the items pickup]
		a mandatory step. <i>Click</i> the P check box and scan the PICKUP status. Figure 22
•	the Multi ch	PICKUP status using the multi check box. <i>Click</i> the neckbox. <i>Highlight</i> the records and all packages will move to
		D process users can follow the same steps during pickup. nen organizations load a package on a vehicle for remote
Click the L check	k box and scan	the item label of the package to put in LOAD status.
User can also place checkbox and the LOAD status Figure	the Multi ch	LOAD status using the multi check box. <i>Click</i> the neckbox. <i>Highlight</i> the records and all packages will move to





The user *clicks* the D button

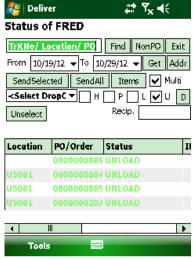


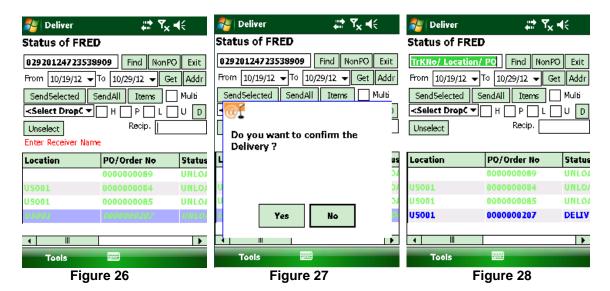
Figure 25

If the organization requires the UNLOAD process users can follow the same steps during pickup. The UNLOAD of a package is used when organizations unload a package from a vehicle for remote delivery.

Temote delivery.
Click the □ U check box and scan the item label of the package to put in UNLOAD status.
User can also place all packages in UNLOAD status using the multi check box. <i>Click</i> the checkbox and the Multi checkbox. <i>Highlight</i> the records and all packages will move to UNLOAD status Figure 25
Once all packages in final organization status for delivery users will deliver packages and generally obtain signatures. However, if the following profile parameter is not checked the signature screen will not appear. Figure 26 will appear instead

Show Sign Screen [Checking this will allow the user to see the Sign Screen On the HHT]





The cursor will automatically be placed in the Recip. Field and user will enter the recipient name here.

If the following profile parameter is checked it will provide users with the screen in **Figure 2**7 after clicking the D button

Signature Confirmation [Checking this will force the user to take the signature confirmation from the recepient]

TAP the Yes button to deliver the package and status changes to DELIVER (Figure 28) or

TAP the button to return to the Deliver screen without changing status on package.

If the "Show Sign Screen" profile parameter is checked the following screen appears after user *clicks* the D button **Figure 29**



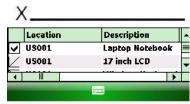


Figure 29

The workflow from the **Sign Confirm** screen is the same as it was in previous workflows.



If the following profile parameter is checked the Print field will appear in Figure 29

in the fellowing prome param	notor to orroance the rame	. Hold Will appoor III I Iguio 20
Allow print delivery receipts to network printer		[Checking this will allow users to print delivery receipts to network printer]
This will allow the HHT use receipt to a network printer.		name or printer IP address to print a delivery
If the following profile paran location of the package.	meter is checked it forces	the HHT user to enter or scan the delivery
Delivery Location Confirmation		[Checking this verify the delivery location on records and delivery location scanned while delivering the items]
		ed, HHT user will click the Confirm button.
Allow print delivery receipts to mobile printer		[Checking this will allow users to print delivery receipts to mobile printer]
	🎉 Sign Confirm	## Y x 4 €



Figure 30

For email functionality the Org Group parameter must also be completed, and in the noted table valid emails must appear.

Table/view name to read Email ID for Requester	EMAIL.TBL	[Table/View name to obtain the email id of a requester has to be provided, if email delivery receipts option is checked under User Parameters]
TAP the Yes button to to skip printing.	o print label or rece	eipt (based on parameter selected) or the button
		AP either the SendAll button or highlight package and
TAP the Senaselected bu	tton to send data to	o the server and end the delivery process.



Handover to a drop off location

This functionality is used when multiple users are involved in the delivery of the same package. In other words, if User1 PICKS the items and User2 delivers the items.

In order for this functionality to be available, the following profile parameter must be selected

Handover to a drop off location	V	[Checking this will allow the user to hand over the items to a Location Group]

In addition to the profile parameter Users must be setup in the same User Group Figure 31

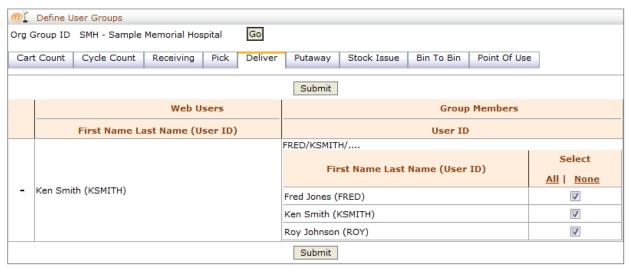


Figure 31

The last setup required by a supervisor is the Setup Drop Off Locations. Supervisors can manually create user friendly location names for delivery HHT staff to easily deliver to. **Figure 32**

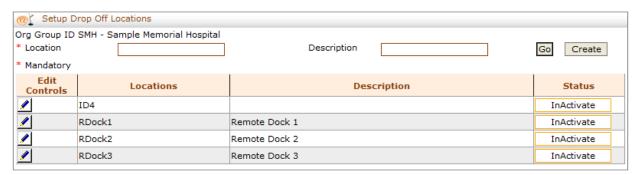
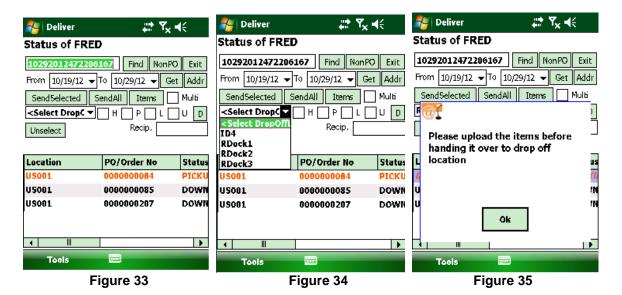


Figure 32

After all setup is complete, a user will get data on the HHT Figure 33





If this is a package to be handed off the user *clicks* in the Drop Off drop downlist in **Figure 34** and selects a location.

Click in the H button and either scan the bar code label or **highlight** the package in the grid manually

If the user is in a non-wireless environment or access through a wireless environment is available but the following profile parameters are not selected they will receive the message in **Figure 35**

Realtime upload of deliver event to server	[Checking this will upload the deliver event information to server if network connection is available]
Realtime upload of load event to server	[Checking this will upload the load event information to server if network connection is available]
Realtime upload of pick event to server	[Checking this will upload the pick event information to server if network connection is available]
Realtime upload of unload event to server	[Checking this will upload the unload event information to server if network connection is available]

Click the button.

This returns user to the Deliver screen and they now will click the SendSelected button or the button to update information on the server.

Once this is done, user can repeat the process by *clicking* in the Drop Off drop downlist in **Figure 34**, selecting a location, *clicking* in the H button and either scan the bar code label or *highlight* the package in the grid manually. If successful the screen in **Figure 36** will appear. The package selected for hand off will automatically be removed for the user's HHT.



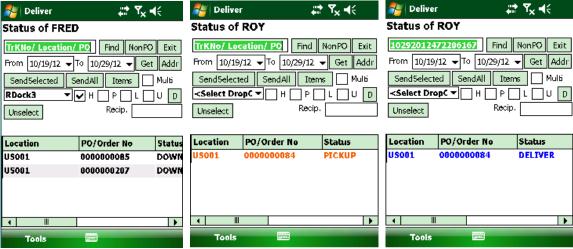


Figure 36 Figure 37 Figure 38

Once the package arrives for delivery, a user will scan the bar code from the package and get the data onto their HHT **Figure 37**

The user then delivers the package to complete the process Figure 38

When the user is ready to send the information to the server they highlight the record and TAP the SendSelected button or TAP the button to update information on the server.

All phases or statuses of a delivery are captured on the Delivery Report available to supervisors and managers for review. **Figure 39**

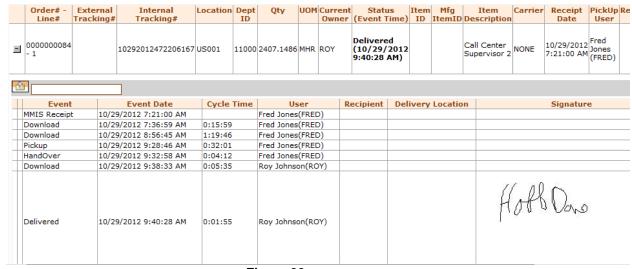


Figure 39



How to Get Stock Item Packages for Delivery

@Par Deliver product can track package deliver for Stock/Inventory items. The following setup requirements are needed before deliver staff can use the HHT product.

Supervisors must allocate business units to HHT users Figure 40

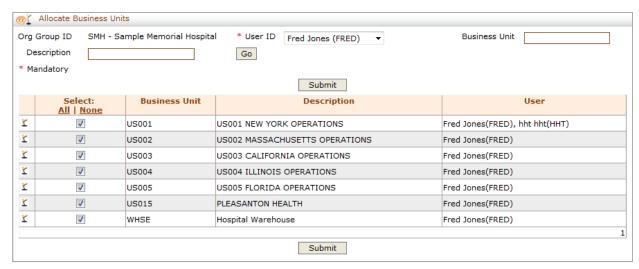


Figure 40

Supervisors will also set up Ship To ID allocaiton from the menu function listed below Figure 41





Figure 41



User scans or gets item to the HHT. Note on the HHT that the Stock Item example has a location of STKRM. The Non Stock Items that have been downloaded have a location of US001. **Figure 42**

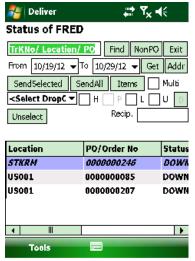


Figure 42

The workflow on @Par Deliver is same as NON-STOCK item process.

Stock Items delivered through @Par Deliver will also be recorded on the Delivery Report **Figure 43**

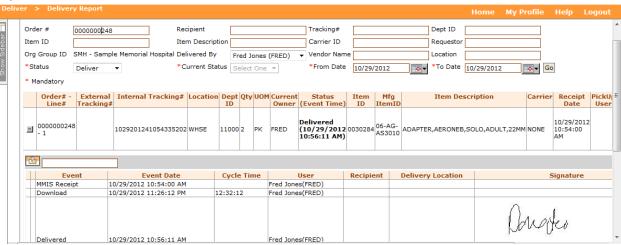


Figure 43





How to Get Picked Item Packages for Delivery

Like delivery of Stock items the ability to use the @Par Deliver product to deliver and track Picked items is contingent on set up.

In the @Par Pick product, the following Org Group Parameter must be selected.

Storage of Picked Items for Delivery	V	[Checking this will store Picked Item Information in @Par after uploading to ERP for the purpose of Delivery Tracking]
---	---	--

Once the parameter is set, @Par Deliver staff can capture the picked items for delivery Figure 44

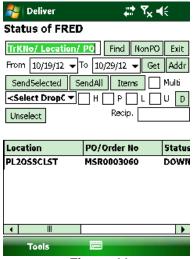


Figure 44

The workflow on @Par Deliver is same as NON-STOCK and STOCK item process.

Picked Items delivered through @Par Deliver will also be recorded on the Delivery Report **Figure 45**

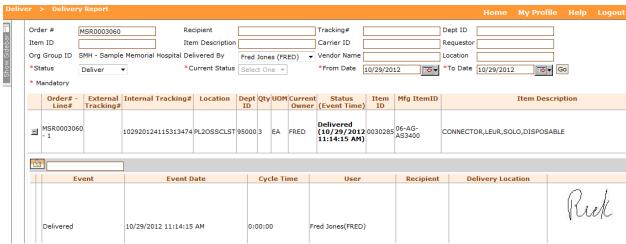


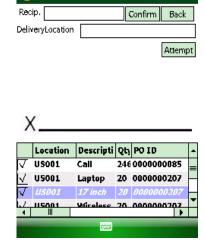
Figure 45



Delivering Multiple Packages to Same Location

There are times when multiple PO's with different items and packages can be delivered to the same Physical Location. Look at the screen shot below in **Figure 46**





Sign Confirm

Figure 46

Figure 47

TAP in the Multi check box.

Now TAP on each location ID to deliver to.

Now *TAP* the button. Figure 47

Note that multiple PO IDs appear and a single signature for the recipient can be captured at this time. The Delivery Report will use the same signature for each package. This method is highly recommended when delivery multiple packages to the same location and signatures are required.





Delivering NON PO Items

Set up for NON PO Items from @Par Deliver product is not required as in the @Par Receive module.

Login to the @Par Deliver product and user will now see the **Deliver Status** screen showing the button as shown in **Figure 48**.

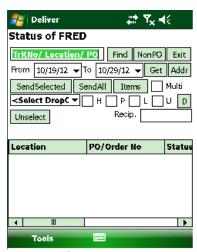




Figure 48

Figure 49

TAP the Non PO Items screen opens as shown in Figure 49

MANDATORY FIELDS INCLUDE: Trk No. and Pick Loc fields. These MUST be entered before continuing to receive the item/s.

Trk No. – The Tracking number. This will default with an internal, random system generated tracking number. If there is a tracking number on the package/item (external), the user can scan it here and overwrite the existing number. Both Internal and External tracking numbers are available on the Delivery Report

Location – Deliver to Location of the item – For organizations using the Location method of delivery this field must be completed

Recip. – Name of the individual that ordered the package/item. If this icon appears, click ion it for a list of eligible recipients. This will only appear if your organization has a table listing all employees.

Pkg. – Enter type of packages you are receiving. (i.e. Overnight, 1st Class, etc.) Verify this information is correct. I thought this was for the number of packages in the delivery.

Vendor - Enter the vendor name.

Item Desc - Enter the Item description.



Pick Loc – This is a mandatory field. Enter the Pick up location. If Default PickUP Location is selected in User Parameters, the data will display automatically.

Dept ID – Enter the department where the package/item was ordered.

PO ID – IF applicable, enter this now.

- This field does NOT integrate with AtPar Deliver.
- The PO ID field in Deliver is from the Receive PO status screen.

Line # - Enter PO Line # here.

Carrier – Enter the carried that delivered this package/item.

Comment/Note Section - You can enter a note in the box at the bottom of the screen.

- TAP this button to print a Delivery label. You **MUST** print a deliver label from this screen before moving to the Deliver status screen.

Back - TAP this button to return to Receive Status screen without saving information.

- TAP this button to save current information and continue to Receive Non PO items.

- TAP this button to save the current information and return to Status screen

NOTE: As soon as the Deliver screen appears, this NON PO will be in Pickup status and ready for delivery.

Now continue the deliver process as mentioned previously in this document.





Session Expiration

You will receive the popup message below (**Figure 50**) if you have exceeded the idle time allotted to you by the @Par Administrator. The @Par Administrator manages the HHT and login idle times and if you are experiencing frequent expiration message ask them to increase this setting.



Figure 50

This is in place for a couple reasons:

- 1. If the session is left logged in, ANYONE could come to that HHT device and start entering information etc. So it is set up for Security Purposes.
- 2. HHT/System Performance. We have found that by having an inactive session time out, the performance of ALL HHTs and System is increased.

User needs to enter their password and return to the application.