



Delivery Master

from
The Systems House, Inc.



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MASTER DISTRIBUTION SYSTEM

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Shipping

- MDS WMS has two methodologies available– for customers who deliver via
 - Customer owned trucks (Delivery Master)
 - Third Party Shipping systems (UPS, FedEx)
- Either approach generates shipping papers, bar-coded carton labels and ASN's as result of shipping operation



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PDA Handheld

The screenshot shows a Microsoft Internet Explorer browser window displaying the Symbol website. The address bar shows the URL: http://www.symbol.com/products/mobile_computers/mobile_ppt8800_ppc2003.htm. The page features a navigation menu with links for HOME, SITE MAP, SEARCH, SOLUTIONS, PRODUCTS, SERVICES, HOW TO BUY, PARTNER, NEWS, ABOUT, and CONTACT. The main content area is titled "Products Mobile" and includes a section for "What's Inside Mobile Computers" featuring the "PPT 8800 Series with Windows Mobile 2003 Software for Pocket PCs". Two handheld devices are shown side-by-side. To the right of the devices are buttons for "Send to a FRIEND" and "Get Info NOW". Below the devices, the text reads: "The New Standard for Mobile PDAs". Further down, a paragraph states: "The PPT 8800 with 80-megabyte mobile 2003 software for Pocket PCs from Symbol Technology delivers real-time information right into the hands of your mobile workforce. It comes in a sleek, rugged, wireless configuration and is powered by the new Microsoft operating system." A final paragraph mentions: "For more information on this rugged and mobile PPT 8800 with Windows Mobile 2003 software for Pocket PCs, the ideal mobile computer for a variety of applications from field sales, service and delivery to public safety and more."

Delivery Master

- Shipping manager reviews truck loads and adjusts routes and stops (initially assigned from customer profile) based upon schedule, truck loading etc.
- Paper manifests as a backup if needed



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Routing Information on each Order :

rs6000d - [rs6000d.tshinc.com-47 BASE.12-SSS.OE.HDR.INPUT011\$1]

File Edit Settings View Reset Tools GUI PDA Standard Functions Special Functions Help

Order Entry Header

Order#	136652	Date	04/13/05	Sell Whse	001	NEW &YORK
Company	01	The Systems House In		Ship Whse	001	NEW &YORK
Bill To				Ship To		
Customer	UMC	Country	000	1.		Country
UNIVERSITY MEDICAL CENTER		000		UNIVERSITY MEDICAL CENTER		000
1 STATION PLAZA		U.S.A.		1 STATION PLAZA		U.S.A.
TEST				TEST		
TEST 2				TEST 2		
EDMONTON	NJ	07000		EDMONTON	NJ	07000

2.Reg Dt	04/13/05	Future	<input type="checkbox"/>	Blkt	<input type="checkbox"/>	11.Ship Via	01	UPS
3.As of Dt						12.Cash		
4.Salesman	001	Sy Fertig				13.M/Bill	Y	
		Commission %		0.00		14.Cons/Rent		Return Date
5.Terms	01	2/10 NET 30				15.Inv Comp		19.Ship Comp
6.Source						16.Ord Hold		20.Cancel Dt
7.Cust PO#						17.LIC#		MA036769
8.Direct		Vendor				18.Dea#		AJ9000059
9.Spec Ins		PM DELIVERIES ONLY				21.Route	123	MONDAYS STOP ROUTE
10.Caller						22.Dly Stop	1	

Enter Line# to Change, DELETE to Delete or 0 to Accept :

MDS INQ	AR INQ	CUSTOMER	SALES MGT	CRM	ORD/HOLD			CUSTNOTE			
HELP	OK/END	INSERT	LDELETE	PREV PG	NEXT PG	INQUIRY	CANCEL	Off			Popup

Truck Route Assignment

WinMDS_RS6000 - [rs6000d.tshinc.com-3756 demo.12-MANIFEST.XREF.MAINT01251]

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Daily Manifest Maintenance

Truck Route: NY NY ROUTE Ship Date: 10/05/04

LN#	RELEASE#	Customer	Route	Stop	SHIP DATE
1	01141688001	UHS UNIVERSAL HOSPITAL SERVIC	NY NY ROUTE	15	10/05/04
2	01141687001	UHS UNIVERSAL HOSPITAL SERVIC	NY NY ROUTE	15	10/05/04
3	01141686001	NYU NEW YORK UNIVERSITY	NY NY ROUTE	12	10/05/04
4	01141685001	NYU NEW YORK UNIVERSITY	NY NY ROUTE	12	10/05/04
5					
6					
7					

ENTER LINE # TO CHANGE,DEL FTF TO DEL FTF,0 TO ACCEPT :

HELP	OK/END	INSERT	LDELETE	PREV PG	NEXT PG	INQUIRY	CANCEL			Popup
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Delivery Master

- Each carton is scanned as it is loaded to ensure that all packages have been loaded on the right truck.
- Driver downloads the electronic manifest to handheld device, enabling the device to record delivery and stop information



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PDA Displays Manifest by Route and Stop

The screenshot shows a PDA application window titled "MDS Delivery Masl". The interface includes a status bar at the top with the Windows logo, signal strength, a speaker icon, and the time "11:01". Below the title bar, the word "Manifest" is displayed. A table lists delivery stops with columns for "Route", "Stop", and "Customer". The table contains three rows of data. Below the table, there are four buttons: "Info", "Truck Scan", "Load Route", and "Delivery Scan". At the bottom of the screen, there is a keyboard icon and a small upward-pointing arrow.

Route	Stop	Customer
123	1	UNIVERSITY MEDICAL CENTER
123	2	UNIVERSITY MEDICAL CENTER
123	3	ST. MARYS MEDICAL CENTER

Delivery Master

- Trucks depart and shipments are delivered to customers.
- Driver scans each carton as it is being delivered to ensure that the right boxes are being delivered, and that no cartons have been missed.



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Customer Information is available for each delivery

Contact Information 11:05

Contact ROBIN COOK

Cust# 100011

Name UNIVERSITY MEDICAL CENT

Address

1 STATION PLAZA

TEST

EDMONTON NJ 07000

Phone 914-464-6424

Ok

Tracks each
Carton as it is
Loaded and
Delivered

Load Truck 11:11

Customer: UNIVERSIT Route: 123 Stop: 1

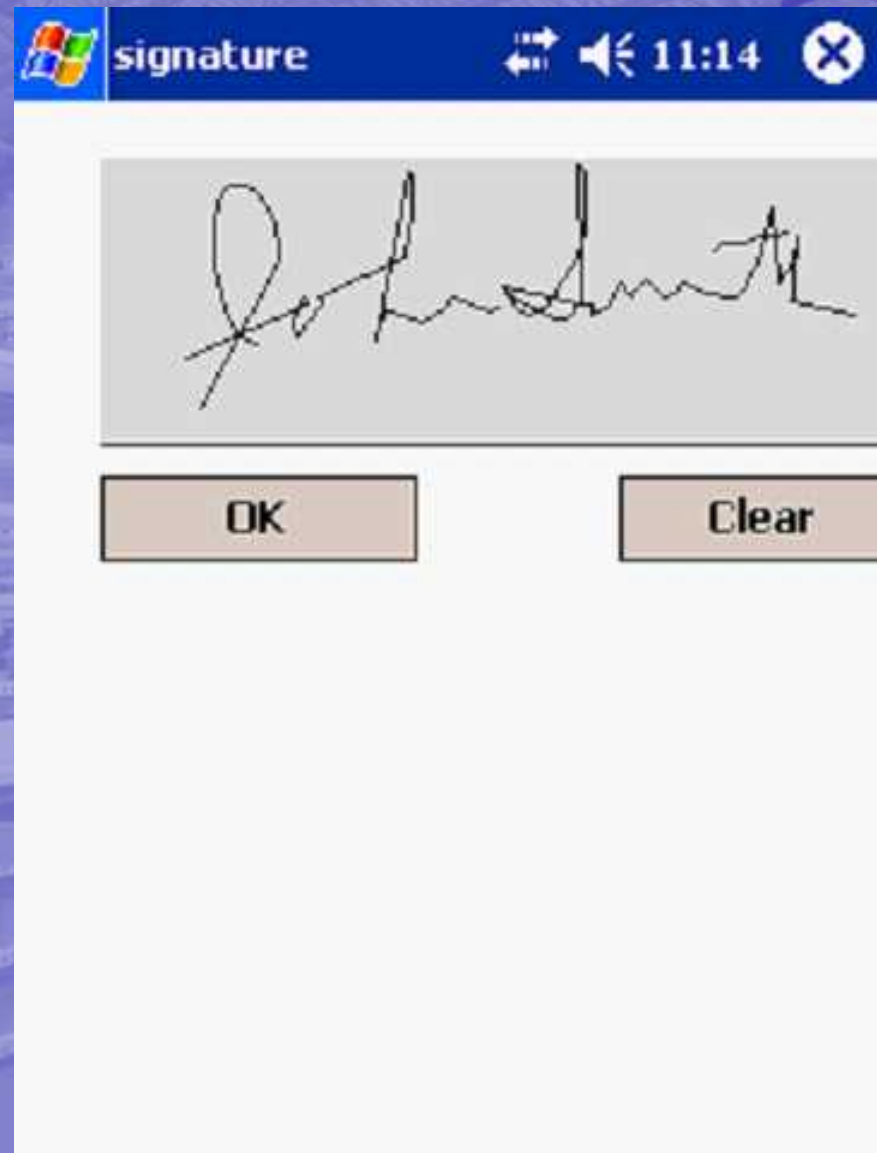
Package : **Ok**

Package	Load	Del
01135167001-001	N	N
01135187001-001	Y	N
01135189001-001	N	N
01135191001-001	N	N
01135193001-001	N	N
01135195001-001	N	N
01135439001-001	N	N
01135511001-001	N	N

Signature **Update Tracking**

Exit

Customer
Signature is
captured for
each Delivery



Tracking and Signatures updated to Server when Connected

Load Truck 11:11

Customer: UNIVERSIT Route: 123 Stop: 1

Package : **Ok**

Package	Load	Del
01135167001-001	N	N
01135187001-001	Y	N
01135189001-001	N	N
01135191001-001	N	N
01135193001-001	N	N
01135195001-001	N	N
01135439001-001	N	N
01135511001-001	N	N

Signature **Update Tracking**

Exit

Report and Management Capabilities

- A variety of reports are available on any aspect of the delivery process.
- Driver and delivery performance
- Customer Issues

Proof of Delivery Inquiry - Keystone Processing Group, LLC

65 matches

Find:

Text appears anywhere

Invoice # Company Name Customer PO# Manifest # Zip Code Phone # Driver Name

Invoice #	Company	Customer PO#	Manifest #	Manifest Date	Zip Code	Phone	Driver
E215263-0	A CH LD E WORLD		82643	7/30/2012	30907	7167372628	JCE
E215275-0	A CH LD E WORLD		82643	7/30/2012	30907	7167372628	JCE
E215290-0	A CH LD E WORLD		82643	7/30/2012	30907	7167372628	JCE
E215297-0	A CH LD E WORLD		82643	7/30/2012	30907	7167372628	JCE
E215303-0	A CH LD E WORLD		82643	7/30/2012	30907	7167372628	JCE
E215320-0	A CH LD E WORLD		82643	7/30/2012	30907	7167372628	JCE
E215638-0	A CH LD E WORLD		82643	7/30/2012	30907	7167372628	JCE
E215702-0	A CH LD E WORLD		82643	7/30/2012	30907	7167372628	JCE
E215709-0	A CH LD E WORLD		82643	7/30/2012	30907	7167372628	JCE
E212489-0	ALFKY TECHNICAL F&F		82643	7/30/2012		704	SHIF

Shipment Information

Invoice # 525275-0

4 CH LD E WORLD
WRIGHTSBORO RD CNTR 1028 CLAJESEN RD STE 280
4161512, GA 30102
Contact:

Route 4/11
Cust PO#
#Pallets Delivered: 1
Deliv. Date & Time: 07/30/12 10:18

JCE

Print

Delivery Master – Inquiry Capability

InteINT - [192.160.253.104-DET.REL011\$1]

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Release# 01-123151-001
 Inv# 508003
 Ord Dt 02/26/03 Inv Dt 02/26/03
 ST IV OS U1 OP JW Whc UU1

Detail Invoices (Line Items)

Bill To: UMC
 UNIVERSITY MEDICAL CENTER
 ACCOUNTS PAYABLE / TRAVEL
 400 BROADWAY AVE
 NEW YORK CITY NY 10016-1460

Ship To: FAMPRC
 UNIVERSITY OF IOWA
 FAMILY PRACTICE
 01290K POMERANTZ
 IOWA CITY IA 52242-1460

Terms: NET 30
 Salesman: 005 KEVIN LYNCH

Ln#	Item Number	Description	Ordered	Shipped	Bkord	Inpick	Price	Value	Whc
1	97013	WRIST BRACE CTS SMALL	4 / EA	1 / EA	3		8.570 / EA	8.57	001
2	97015	WRIST BRACE CTS MEDIUM	3 / EA	3 / EA			8.570 / EA	25.71	001
3	97017	WRIST BRACE CTS LARGE	2 / EA	2 / EA			8.570 / EA	17.14	001

ShipDate: 02/26/03 Shipper: UPS PI: PA: Wght: Ctn: Units: 6 TxJur: IAG Tax%: 0.000

Frt: 0.00
 Tax: 0.00
 Total: 51.42

Enter LND to exit, NLX1 PG or PRLV PG: XXXXX

PAGE 1 OF 2

HEADER LINE ITEMS NEXT REL PREV REL BOX FRT SPEC INST AUDIT LST
 HELP OK/END INSERT LDELETE PREV PG NEXT PG INQUIRY CANCEL

Package Tracking

UPS Package Tracking - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address http://www.ups.com/WebTracking/processRequest

UPS United States UPS Global Site Guide

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Shipping Tracking Resources

Track by Tracking Number

Log In | Register | Password: | Forgot Password | Register

Track by Tracking Number

View Details

Status: Delivered
Delivered on: Nov 27, 2007 11:53 A.M.
Signed by: CLARKE
Location: KECELVEM
Delivered to: MASPEH, NY US

Tracking number: 1Z 007 070 03 100 1500 1
Service Type: GROUND

Package Progress:

Date	Time	Location	Activity
Nov 27, 2007	11:53 A.M.	YASPEH, NY, US	DELIVERED

Tracking results provided by UPS: Sep 17, 2007 8:20 P.M. Eastern Time (USA)

NOTICE: UPS will not release you from the UPS tracking system solely to track a shipment's location. It is for you to UPS for delivery and other purposes. Any other use of UPS tracking systems and information is strictly prohibited.

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Benefits of Delivery Master

- Improved delivery service
- Ability to capture signature when packages are delivered.
- Ability to determine that all packages are delivered because each package is scanned onto the truck and off of the truck.
- Ability to keep history of all packages delivered by customer and driver.



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