

# **Picking Slips Location Delivery Methods**

Setup and Usage

Knowledge Base Article

|  |  |           |   |  | << PI                         |  | _IP >>             |            |     |            |             |                     |
|--|--|-----------|---|--|-------------------------------|--|--------------------|------------|-----|------------|-------------|---------------------|
| New Comp<br>UNITED ST  | any<br>ATES  |           | BATCH CODE                                    | 000000   | ENO OF<br>229<br>CUSTOM<br>54 | EDER DATE<br>11/4/2011<br>ER PO NO<br>55 | PAGE<br>1          |            |     |            |             |                     |
| S Atm047<br>H Asynchro<br>I Frank Mi<br>P 960 Park<br>Deenwoo<br>O | nous Networking Tech.<br>chell<br>er Street<br>d, MN 50444 |           | S Pol<br>O Pot<br>L Acc<br>D 800<br>T St<br>O | 014<br>y Corp<br>counts Payable<br>I International Tov<br>te 207<br>Paul, MN 55133 | wer                           |  |                    |            |     |            |             |                     |
| \$1 \$L\$2   | LOCATION ID SHIP   | /IA       | PICKI   | NG SLIP NO   | REQ SHIP DA                   | TE SHIP                                  | DATE               |            |     |            |             |                     |
| MSL  | MN0001   |           | 2   | 1  | 11/4/2011                     |  |                    |            |     |            |             |                     |
| M ID   |  | UNIT BIN  | 0   | 1.0000   | SH                            | IPPED                                    | BACKO              | RDERED     |     |            |             |                     |
| سوری   |  | الاراق ما |   | T<br>O<br>SLS 1  | SLS 2                         | LOCATIO                                  | ч.                 | SHIP VIA   | 5   | PICKING SI | LIP REQUEST | ED ACTUAL SHIP DATE |
|  |  |           |   | DMM  |                               | MN0001                                   |                    |            |     | 000112     |             | -                   |
|  |  |           |   | 001 200200<br>Water  | ITEM ID                       |  | UNIT OF<br>MEAGURE | BIN<br>D-6 | ORD | 3.0000     | SHIPPED     | BACK ORDER          |
|  |  |           |   | 002 200300<br>Air Cor  | nditioner                     |  | EA                 | D-7        |     | 2.0000     |             |                     |
|  |  |           |   |  |                               |  |                    |            |     |            |             |                     |



Business Accounting and ERP Systems www.osas.com

This document describes the intended features and technology for OSAS version 8.0 as of August 1, 2017. Features and technology are subject to change and there is no guarantee that any particular feature or technology described in this presentation will be present in this or subsequent versions of OSAS.

July 2017

©Copyright 2017 Open Systems Holdings Corp. All rights reserved.

OPEN SYSTEMS and OSAS are registered trademarks of Open Systems Holdings Corp. All other marks are trademarks or registered trademarks of their respective holders.

# Contents

| Set up Picking Slip Delivery Methods | 5  |
|--------------------------------------|----|
| Email Setup                          | 5  |
| Resource Manager Email Option        | 6  |
| E-Mail Defaults                      | 7  |
| Inventory Locations                  | 8  |
| Print Picking Slips                  | 9  |
| On-Demand Picking Slip               | 9  |
| Shipping Reports – Picking Slips1    | .1 |
| Examples1                            | .2 |

When you have multiple inventory locations, the ability to choose where a picking slips is delivered can mean greater efficiency when employees pick items from the warehouse. Even an option of selecting a particular printer for the picking slips can allow orders to be fulfilled more rapidly.

The ability to deliver picking slips to a location via email, paper, or fax enhances your ability to process sales order shipments in a more timely manner.

# **Set up Picking Slip Delivery Methods**

In order to utilize the location delivery methods for picking slips, you will need to choose some options regarding those methods.

### **Email Setup**

Use the E-Mail Setup function to enter details about your email server, login ID and password, and the address you use to send and receive email. You must enter information about your email system before you can email picking slips or other reports.

If you want the option to send picking slips by fax, you must also have a subscription to MetroFax.

Refer to the Resource Manager User Guide for more information.

1. Select **E-Mail Setup** from the Resource Manager Installation and Configuration menu. The E-Mail Setup screen appears.

| 🛕 E-Mail Setup      |                        |                   |
|---------------------|------------------------|-------------------|
| Commands Edit Modes | Other Help             |                   |
| 🛠 🗶 🗈 🛍             | 🖩 🗊 <b>? Ø</b> 🚳 🚳     | OK Abandon        |
|                     |                        |                   |
| SMTP Server         | exchange_server        |                   |
| Port                | 25                     |                   |
| Login ID            | samd                   | ]                 |
| Password            | orange123              | ]                 |
|                     |                        |                   |
| E-Mail From         | samd@buildersupply.com | ]                 |
|                     |                        |                   |
| Timezone            | CST                    |                   |
|                     |                        |                   |
| Fax Login           | samd@metrofax.com      |                   |
|                     |                        |                   |
|                     |                        |                   |
|                     | Company H              | Terminal T000 OVR |

2. Enter the name of your email server in the **SMTP Server** field.

If you use SSL, you must also ensure the following:

- An SSL device is listed in the config.bbx file.
- The **SMTP Server** field must include **ssl:** as part of the server name. For example: **ssl:email\_server\_name**.

**Note:** If you are using BBj 14.10 or higher and use TLS, the additional configuration for TLS is completed for you automatically.

- 3. Change the **Port** number, if necessary. If you use an email server via an ISP, check with the ISP for the correct port number.
- 4. If your SMTP server requires authentication, enter your **Login ID** and **Password**; otherwise, leave these fields blank. The password is saved in an encrypted password file.
- 5. Enter your e-mail address in the **E-Mail From** field.

OSAS uses the address you entered in the **E-Mail From** field in the Resource Manager Preferences function first when creating e-mail messages. If you leave that field blank, OSAS uses the address you enter here when creating e-mail messages.

You cannot change the address that appears in the **E-Mail From** field on the E-Mail Information screen that appears when you send e-mails through OSAS.

- 6. Enter your time zone (for example, CST for Central Standard Time, MDT for Mountain Daylight Time, and so on).
- 7. If you are a MetroFax subscriber and want the option of sending OSAS forms by fax, enter your MetroFax **Fax Login**.
- 8. Use the **Proceed** (**OK**) command to save your changes and return to the menu.

# **Resource Manager Email Option**

To allow review and management of picking slips to be emailed or faxed from the system, set the **Send E-mails Immediately?** option in the **Options and Interfaces** screen on the Resource Manager Company Setup menu to **No**. This will cause the system to hold emails to be sent in a queue.

You can open the **E-Mail Queue** screen from the Resource Manager Company Setup menu. In this screen, you can review the pending emails by the user who generated them.

### **E-Mail Defaults**

If you want to set up a specific email address, subject line, or opt to send the picking slip as an attachment, set up email defaults for the Locations Picking Slip.

1. Select **E-Mail Defaults** from the Inventory Codes Maintenance menu. The E-Mail Defaults screen opens.

| 💩 E-Mail Defaults 👘 💷 💼 |               |                    |           |    |                  |
|-------------------------|---------------|--------------------|-----------|----|------------------|
| Commands Edit M         | Aodes Other   | Help               |           |    |                  |
| 🛠 🗶 🛅 🛍 🛍               | L 🖬 🗊         | ? 🗶                |           | ОК | Abandon          |
|                         |               |                    |           |    |                  |
| Locations Picking       | Slip:         |                    |           |    |                  |
|                         |               |                    |           |    |                  |
| From Address            | orderfulfill@ | )osas.com          |           |    | ]                |
| Use E-mail Add          | ress from Pre | eferences if Prese | nt? 🔽     |    | _                |
| CC Address              |               |                    |           |    | ]                |
| Subject Line            | Picking Sli   | p Attached         |           |    |                  |
| Send as Attach          | ment? 🛛 🔽     |                    |           |    |                  |
|                         |               |                    |           |    |                  |
|                         |               |                    |           |    |                  |
|                         |               |                    |           |    |                  |
|                         |               |                    |           |    |                  |
|                         |               |                    |           |    |                  |
|                         |               |                    | Company H | T  | erminal T000 OVR |

- 2. If you want the picking slip emails to show a certain from address, enter the address in the **From Address** field.
- Mark the Use E-mail Address from Preferences if Present check box to use the default E-Mail From address on the Preferences screen on the Resource Manager User Setup menu as the From address for the Locations Picking Slip email.

If this check box is marked, the system will first look at the user Preferences **E-Mail From** field. If there is a default **E-Mail From** address on the Preferences screen, that is the address it will use as the **From Address** for the picking slip email. If the default **E-mail From** in Preferences is blank, the system will use the email **From Address** on this Inventory E-Mail Defaults screen.

- Enter an email address to which you want to send a copy of the picking slip email in the CC Address field, if applicable.
- 5. Enter a **Subject Line** to appear on the picking slip emails.
- 6. Mark the **Send as Attachment** check box to send the picking slip as an attachment to the email. If you want the picking slip to appear in the body of the email, clear this check box.
- 7. Use the **Proceed** (OK) command to save your changes and return to the menu.

#### **Inventory Locations**

You can set the picking slip delivery method by inventory location. Each inventory location can deliver picking slips using a different method.

For more information about the inventory Locations screen, see the Inventory User Guide.

1. Select Locations from the Inventory File Maintenance menu. The Locations screen opens.

| 🛕 Locations           |                          |           |                   |
|-----------------------|--------------------------|-----------|-------------------|
| Commands Edit Modes   | Other Help               |           |                   |
| 🖈 🗶 🖪 🛍 🖬             | 1 🗊 ? 🛷                  | (         | OK Abandon        |
| Location ID           | CA0001                   |           |                   |
|                       |                          |           |                   |
| Name                  | OAKLAND WAREHOUSE        |           |                   |
| Address 1             | 47777 NORTH BAYSHORE HWY |           |                   |
| Address 2             |                          |           |                   |
| Address 3             |                          |           |                   |
| City/State            | OAKLAND CA               |           |                   |
| Zip/Country           | 90000 US 🔍 🔇             |           |                   |
| Contact               |                          |           |                   |
| Picking Slip Delivery | E-Mail 👻                 |           |                   |
|                       |                          |           |                   |
| Phone Number          | () -                     |           |                   |
| Fax Number            | () -                     |           |                   |
| E-Mail                | CAWarehouse@osas.com     |           |                   |
| Printer               |                          |           | <u> </u>          |
|                       |                          |           |                   |
| Carrying Cost Pct     | 30.0000                  |           |                   |
| Ordering Cost Amt     | 5.0000                   |           |                   |
|                       |                          | Company H | Terminal T000 OVR |

- 2. Select a Location ID for which you want to set up a picking slip delivery method.
- 3. Select a **Picking Slip Delivery** method from the drop-down list. There are four options available:
  - None: The picking slip report will behave as usual.
  - **Paper:** The picking slip report will print on a printer at the selected location.
  - **E-Mail:** The system will send the picking slip report via email to the location.
  - **Fax:** If you have a MetroFax subscription, this option will send the picking slip report to the location via fax.
- 4. Depending on the Picking Slip Delivery method you chose:
  - **Delivery by Paper:** If you opt to deliver picking slips to the location by paper, select a **Printer** to print the picking slips at the location. The printers available will be the Java-accessible printers on your computer. If you leave the **Printer** field blank, the system will function as if you selected **None** for your delivery method.
  - **Delivery by E-Mail:** If you choose to deliver picking slips by email, you must enter an **E-Mail** address to which the picking slips will be sent. This is the recipient email address at the location.

- Delivery by Fax: If you choose to deliver picking slips by fax, you must enter a Fax Number to which the picking slips will be sent.
- 5. To save your entries, use the **Proceed (OK)** command. Then enter another **Location ID** or use the **Exit (F7)** command to return to the File Maintenance menu.

# **Print Picking Slips**

Once you have set up the location delivery method for your picking slips, you can print online picking slips to a location from a new Sales Order transaction, or print the picking slips to a location from SO Shipping Reports. See the Sales Order User Guide for more information.

# **On-Demand Picking Slip**

Create a new Sales Order transaction as usual. Once you finish entering the order, press **O** or select the **On-Demand Picking Slip** button. Click **Yes** at the verification window.

| Orders   |                                  |                  |                   |  |  |  |  |
|--|----------------------------------|------------------|-------------------|--|--|--|--|
| ★     ★ </th <th></th> <th></th> <th>OK Abandon</th> |                                  |                  | OK Abandon        |  |  |  |  |
| Sold to:         ACE BUILDERS         Loc ID         Batch ID         000001           Ship to:         MN0001         Order No         00000028   |                                  |                  |                   |  |  |  |  |
| Item/Job ID  | Qty Ordered Units                | Unit Price       | Ext Price         |  |  |  |  |
| Description  | Qty Shipped                      |                  |                   |  |  |  |  |
| 800001   | 20.0000 ROLL                     | 5.6300           | 112.60 🔳          |  |  |  |  |
| Wallpaper - Conte  | .0000                            |                  |                   |  |  |  |  |
| 810001   | 5.0000 5GAL                      | 69.7950          | 348.98            |  |  |  |  |
| Paint - White - E  | .0000                            |                  |                   |  |  |  |  |
|  | rint On-Demand Picking Slip? (Y) | N)               |                   |  |  |  |  |
|  | Entry ( 003 of 003 )             |                  |                   |  |  |  |  |
| Subtotal Freig   | ght+Misc Sales Tax               | Prepayment       | Net Due           |  |  |  |  |
| 461.58 .00 30.00 .00 491.58  |                                  |                  |                   |  |  |  |  |
| Enter=edit Append  | Header Tota                      | als View         | Go to             |  |  |  |  |
| On-Demand Picking Slip Pac   | cking List Recalculate price     | Next transaction | Ship tracking     |  |  |  |  |
|  |                                  | Company H        | Terminal T000 OVR |  |  |  |  |

The On-Demand Picking Slips screen opens. Enter a **Slip #**, select to **Sort by Bin Number** as necessary, and choose how to **Print Kit Detail** and Bar Codes as appropriate. Mark the **Print Copies of E-Mailed Picking Slips** if you want to print copies of the picking slips sent via email.

| 🙇 On-Demand Picking Slips |   |                             |
|---------------------------|---|-----------------------------|
| Commands Edit Modes (     | Other Help                              |                             |
| 🛠 🗶 🗈 🖻 💼 🛛               | 1 ? 🛷                                   | OK Abandon                  |
|                           | Slip # 000022                           |                             |
|                           | Sort by Bin Number?                     |                             |
|                           | Print Kit Detail?                       | nponent 👻                   |
|                           | Print Bar Codes on? Non                 | e 🔻                         |
|                           | Print Copies of E-Mailed Picking Slips? |                             |
|                           |   |                             |
|                           |   | Company H Terminal T000 OVR |

If you did not select a printer on the Inventory Locations screen for the selected **Location ID**, the Output Information screen will appear and you can select your output device as usual.

- If you chose **Printer** for the location picking slip delivery method AND you want to print copies:
  - The first picking slip will print at the location printer you selected in the IN Locations screen for that location. If you did not select a printer on the Inventory Locations screen for the selected Location ID, the Output Information screen will appear and you can select your output device as usual.
  - The copies will print to the output device you select in the Output Information screen.
- If you chose **E-Mail** for the location picking slip delivery method AND you want to print copies:
  - The first picking slip will be sent via email to the inventory location.
  - The copies will print to the output device you select in the Output Information screen.
- If you chose **Fax** for the location picking slip delivery method AND you want to print copies:
  - The first picking slip will be sent via email to MetroFax (if you have a subscription), and then faxed to the inventory location.
  - The copies will print to the output device you select in the Output Information screen.

## **Shipping Reports – Picking Slips**

For another option to print location picking slips, select **Picking Slips** from the Sales Order Shipping Reports menu to open the Picking Slips screen.

| 🗟 Picking Slips  |  |
|--|--|
| Commands Edit Modes Other Help   |  |
| 🛠 🗙 🛅 🛍 🛍 🔜 🔟 🙎 🏈  | OK Abandon   |
| Has Sales Order Entry Been Completed?<br>Batches to Print: 4<br>Print Picking Slips for                    | V  |
| First Slip Number to Print<br>Last Good Slip Number (If Restart)   | 000022   |
| Sort by Bin Number?<br>Print Kit Detail?<br>Print Bar Codes on?<br>Print Copies of E-Mailed Picking Slips? | <ul> <li>✓</li> <li>Component</li> <li>✓</li> <li>✓</li> </ul> |
|  | Company H Terminal T000 OVR                                    |

Mark the check box if you have completed Sales Order entry. Select the **Batches to Print** and the transactions for which you want to print picking slips, enter the **First Slip Number to Print** and **Last Good Slip Number** as applicable, select to **Sort by Bin Number** if applicable, and choose how to **Print Kit Detail** and Bar Codes as appropriate.

Mark the **Print Copies of E-Mailed Picking Slips** if you want to print copies of the picking slips sent via email.

- If you chose **Printer** for the location picking slip delivery method AND you want to print copies:
  - The first picking slip will print at the location printer you selected in the IN Locations screen for that location. If you did not select a printer on the Inventory Locations screen for the selected **Location ID**, the Output Information screen will appear and you can select your output device as usual.
  - The copies will print to the output device you select in the Output Information screen.
- If you chose **E-Mail** for the location picking slip delivery method AND you want to print copies:
  - The first picking slip will be sent via email to the inventory location.
  - The copies will print to the output device you select in the Output Information screen.

- If you chose **Fax** for the location picking slip delivery method AND you want to print copies:
  - The first picking slip will be sent via email to MetroFax (if you have a subscription), and then faxed to the inventory location.
  - The copies will print to the output device you select in the Output Information screen.

# **Examples**

In order to aid in understanding how location delivery methods work, we've included a number of examples.

#### Things to remember:

- The delivery functionality applies only to Plain Paper Picking Slips.
- You can set the number of copies of any document via the Form Codes screen on the Resource Manager Company Setup menu.
- The first copy of the document generated is always considered **Copy 1** regardless of the delivery method.
- Delivery method = **None:** Prints picking slips as they were printed prior to the implementation of Picking Slip Location Delivery Methods (Build 17206), to the printer location selected in the Output Information screen at the time the function is executed.
- Delivery method = **Paper:** Prints picking slips (and copies) to the **Printer** specified for the Inventory Location. If there is no printer specified for the inventory location, the picking slips will print to the printer location selected in the Output Information screen at the time the function is executed.
- Delivery method = Email or Fax: Both methods are treated as emails. Emails will be sent to the E-mail Address defined in the Inventory Location. Faxes will be sent to the Fax Login defined in the Resource Manager E-Mail Setup function.
- When you mark the **Print Copies of E-mail Picking Slips** check box, the initial picking slip generated (Copy 1) will be delivered by email. Additional copies will be printed to the printer location selected in the Output Information screen at the time the function is executed.

Here are some examples of where and how the picking slips will be generated based on a sample setup.

| Location ID | Picking Slip           | Email Address           | Printer   |
|-------------|------------------------|-------------------------|-----------|
|             | <b>Delivery Method</b> |                         |           |
| CA0001      | Paper                  | userWH1@mycompany.com   | Printer A |
| MD0001      | None                   |                         |           |
| MN0001      | Paper                  |                         |           |
| MN0002      | Fax                    | Fax#: 555-555-1111      |           |
|             |                        | E-Mail Setup Fax Login: |           |
|             |                        | user@metrofax.com       |           |
| TX0001      | E-Mail                 | userWH2@mycompany.com   |           |

#### Sample Inventory Locations setup:

#### Scenario 1:

- Print Copies of E-Mail Picking Slip = **NO**
- Form Copies = 1 (one picking slip printed by default)
- Printer selected in Output Information screen = Printer B

| Order Line | Item ID | Item Location | Output of Copy 1      | Output of Add'l Copies |
|------------|---------|---------------|-----------------------|------------------------|
| Line 01    | 100     | MD0001        | Printer B             | N/A                    |
| Line 02    | 300     | TX0001        | E-Mail (E-Mail Queue) | N/A                    |
| Line 03    | 300     | MN0002        | Fax (E-Mail Queue)    | N/A                    |
| Line 04    | 8100002 | CA0001        | Printer A             | N/A                    |
| Line 05    | 150     | MN0001        | Printer B             | N/A                    |
| Line 06    | 150     | MN0002        | Fax (E-Mail Queue)    | N/A                    |
| Line 07    | 200100  | MN0001        | Printer B             | N/A                    |
| Line 08    | 200400  | CA0001        | Printer A             | N/A                    |

#### Scenario 2:

- Print Copies of E-Mail Picking Slip = **YES**
- Form Copies = 1 (one picking slip printed by default)
- Printer selected in Output Information screen = Printer B

| Order Line | Item ID | Item Location | Output of Copy 1      | Output of Add'l |
|------------|---------|---------------|-----------------------|-----------------|
|            |         |               |                       | Copies          |
| Line 01    | 100     | MD0001        | Printer B             | N/A             |
| Line 02    | 300     | TX0001        | E-Mail (E-Mail Queue) | Printer B       |
| Line 03    | 300     | MN0002        | Fax (E-Mail Queue)    | Printer B       |
| Line 04    | 8100002 | CA0001        | Printer A             | N/A             |
| Line 05    | 150     | MN0001        | Printer B             | N/A             |
| Line 06    | 150     | MN0002        | Fax (E-Mail Queue)    | Printer B       |
| Line 07    | 200100  | MN0001        | Printer B             | N/A             |
| Line 08    | 200400  | CA0001        | Printer A             | N/A             |

#### Scenario 3:

- Print Copies of E-Mail Picking Slip = **NO**
- Form Copies = 2 (one picking slip printed by default)
- Printer selected in Output Information screen = Printer B

| Order Line | Item ID | Item Location | Output of Copy 1      | <b>Output of Add'l Copies</b> |
|------------|---------|---------------|-----------------------|-------------------------------|
| Line 01    | 100     | MD0001        | Printer B             | Printer B                     |
| Line 02    | 300     | TX0001        | E-Mail (E-Mail Queue) | Printer B                     |
| Line 03    | 300     | MN0002        | Fax (E-Mail Queue)    | Printer B                     |
| Line 04    | 8100002 | CA0001        | Printer A             | Printer A                     |
| Line 05    | 150     | MN0001        | Printer B             | Printer B                     |
| Line 06    | 150     | MN0002        | Fax (E-Mail Queue)    | Printer B                     |
| Line 07    | 200100  | MN0001        | Printer B             | Printer B                     |
| Line 08    | 200400  | CA0001        | Printer A             | Printer A                     |

#### Scenario 4:

- Print Copies of E-Mail Picking Slip = **YES**
- Form Copies = 2 (one picking slip printed by default)
- Printer selected in Output Information screen = Printer B

| Order Line | Item ID | Item Location | Output of Copy 1      | Output of Add'l Copies        |
|------------|---------|---------------|-----------------------|-------------------------------|
| Line 01    | 100     | MD0001        | Printer B             | Printer B (Copy 2)            |
| Line 02    | 300     | TX0001        | E-Mail (E-Mail Queue) | Printer B (Copy 1 [E-mail],   |
|            |         |               |                       | Copy 2 [Form copy])           |
| Line 03    | 300     | MN0002        | Fax (E-Mail Queue)    | Printer B (Copy 1 [Fax], Copy |
|            |         |               |                       | 2 [Form copy])                |
| Line 04    | 8100002 | CA0001        | Printer A             | Printer A (Copy 2)            |
| Line 05    | 150     | MN0001        | Printer B             | Printer B (Copy 2)            |
| Line 06    | 150     | MN0002        | Fax (E-Mail Queue)    | Printer B (Copy 1 [Fax], Copy |
|            |         |               |                       | 2 [Form copy])                |
| Line 07    | 200100  | MN0001        | Printer B             | Printer B (Copy 2)            |
| Line 08    | 200400  | CA0001        | Printer A             | Printer A (Copy 2)            |