

FAXing Output

With the FormFusion EmailDirector

Purchase Order Example – Email to Fax

Overview

This document contains information on using **FormFusion** and its **FormDirector** Email module to establish a cost effective email-to-fax output system for any process (purchase orders as example in this case). Since the specific requirements will vary for each 3rd party email-fax service provider, the information provided in this document should be considered a guideline or an example of the “typical” setup. Configuration of (or integration with) 3rd party solutions is not a part of your Evisions support. The is up to your inventiveness. What is described herein is an unsupported positive side-benefit from purchasing the FormDirector Email module.

Selecting a Fax Service

There are a variety of fax services available on the internet. When selecting a service, be certain the provider will:

- Convert outgoing e-mail *and* attached PDFs to FAX

Use this list of potential service providers as a starting point to determine the most practical and cost effective solution for your organization. Web searches for “e-mail to fax” and other related search terms will surely yield other suitable companies to consider. cursory research revealed that the most vendors charge an introductory service fee, plus 7-20 cents per page. Some charge a monthly fee of \$10-20 as well. Please consider this in your cost/benefit analysis.

Anyfax2Anywhere	http://www.anyfax2anywhere.com
eFax	http://www.efax.com
FaxAway	http://www.faxaway.com
FaxMate	http://www.faxmate.com
IntelliFax	http://www.intellifax.com
Interpage	http://www.interpage.net
MaxEmail	http://www.maxemail.com
VirtualFax	http://www.virtualfax.com

The list above is not exhaustive. None of the vendors above are recommend by Evisions, Inc. as we have not used their services. If you do utilize a fax service, please let us know about your experience.

Storing the Fax-Email Address

In order to store the fax-email address in SCT Banner® GOREMAL table, you can use an existing e-mail code or create a new one. As an example, we will assume we have created a new code 'FAX'.

After the email code has been setup, the fax-email addresses can be added to GOREMAL via the GOAEMAL form. When inserting into GOREMAL, the field GOREMAL_EMAL_CODE should be 'FAX' and the GOREMAL_STATUS_IND should be 'A'.

Retrieving the Fax-Email Address

```
SELECT spriden_pidm
  INTO :pidm
  FROM spriden
 WHERE spriden_id=:VendId and spriden_change_ind is null
```

Now that we have the vendor's pidm, we can extract the fax-email address from GOREMAL using the pidm and the email code in the where clause.

```
SELECT goremal_email_address
  INTO :fax_email
  FROM goremal
 WHERE goremal_pidm = :pidm
       AND goremal_email_code = 'FAX'
       AND goremal_status_ind = 'A'
```

Note: The variables `fax_email` and `pidm` should be defined in the 'variable storage' of 'CaptureForm'.

Setting up FormFusion – FormDirector

The next step is to set the email properties using FormDirector. First, select the “**Always**” option under “Execute this Director.” This will set email as the primary method of sending the purchase order.

Set the **TO** field to the fax-email address retrieved in CaptureForm, **:fax_email**. Select **PDF** as the **ATTACHMENT FORMAT**. You may be required to use certain values for the **FROM**, **BODY**, and **SUBJECT** fields depending upon your fax service provider.

FormDirector Properties

Select a copy and then configure the FormDirectors that will execute for that copy

Choose the copy for which to alter FormDirectors: Copy 1

Note: Copies are added and removed in the properties of the special print parameter

Archive | **Email** | Print | Web

Execute this Director

Always Never Only if

Archive | does | execute for page

Details

To: :fax_email From: purchase.orders@evisions-tech.edu

CC: BCC:

Subject: Evisions Tech - Purchase Order :PONum Body...

Return Receipt:

Attachment format: PDF Password ...

Filename of Attachment: EVITECH-:PONum.pdf

Custom Script

FormFusion

Commit Close Help

Finally, if you would like to have the purchase orders print when no fax-email address is provided, you may do the following. Select the **PRINT** tab on the Form Director properties window. Under 'Execute this Director' select the **ONLY IF** option and **EMAIL DOES NOT** from the drop down menus to the right.

Archive | Email | **Print** | Web

Execute this Director

Always Never Only if

Email | does not | execute for page

Details

Print Script:

In conclusion

The methods above provide instructions in what may be described 'a routine scenario'. Specific systems may have their own intricacies. We wish you the best in setting up this potential time and labor reducing functionality.