

CELEBRATING  
40  
YEARS  
SERVING THE IBM i COMMUNITY



The Smart Choice for  
Forms Software on IBM i

*T.L. Ashford*  
*Since 1983*

[www.TLAshford.com](http://www.TLAshford.com) | 800.541.4893

# TURN SPOOL FILES INTO BEAUTIFUL FORMS

TLAForms is simple to use. Here's a quick overview of how the software works. In the following pages you'll find details.

## 1. Associate a New Form with a Spool File on your IBM i.

```
TTR INTE
C/O STEEL CO USA
1 SOUTH DRIVE
TRUCK STOP 380
GARY, IN 46401
UNITED STATES
TTR INTERNATIONAL
PO BOX 2000
12 ALLEGHENY AVENUE
GLASSPORT PA 15045
UNITED STATES

1 905018 CO 111032 217713 Y
151426 UPS 8/18/16 36.000 EA
Carrier . . : UPS/Ground
EVE GOMEZ
PHONE: 219-881-5710
PAINT COLOR ORANGE

005459 PC 6.000
BOLT HX HD .75-10NC 4.00GR8 1.988 11.93
002804 PC 12.000
RUBBER MOUNTING 35.660 427.92
194989 PC 1.000
A/C COMPRESSOR 1,641.179 1,641.18
103537 PC 3.000
STR 8ORS 8BOSS S/A 3.632 10.90
136341 PC 2.000
STR 6ORS 6BOSS S/A 3.175 6.35
Freight Out 42.81
NO TAX .00
664338 8/18/16
```

## 2. Use data from the spool file, and create a full-color form.

T.L. Ashford Form Designer

File Edit View Spool Data Tools Help

100% Preview Page: 1 of 2

0 in 1 2 3 4 5 6

0 in 1 2 3 4 5 6

**TRITON AIR**

100 McManus Road, Sanford, NC 27331  
Phone (800) 844-0000 Fax (800) 455-2323

**SHIP TO** TTR INTERNATIONAL  
C/O STEEL CO USA  
1 SOUTH DR  
TRUCK STOP 380  
GARY, IN 46401  
UNITED STATES

**SOLD TO** TTR INTERNATIONAL  
PO BOX 2000  
12 ALLEGHENY AVE  
GLASSPORT PA 15045  
UNITED STATES

**Remit to Address**  
**TRITON**  
P.O. Box 7777777  
Dallas, TX 75373

WE HEREBY CERTIFY THAT THESE GOODS WERE PRODUCED IN COMPLIANCE WITH ALL APPLICABLE REQUIREMENTS OF SECTION 6, 7, AND 12 OF THE FAIR LABOR AND STANDARDS ACT, AS AMENDED, AND OR REGULATIONS AND ORDERS OF THE UNITED STATES DEPARTMENT OF LABOR ISSUED UNDER SECTION 14, THEREOF

DATE: 2019-08-17  
INVOICE: 0664338

**DUE ON** 9/17/16

**EXPORT**

**CURRENCY**

**SELLER TAX I.D.**

**TERMS** NET 30 DAYS

CUSTOMER	ORDER	SLS. REP	P.O. NUMBER	P.O. REV.
905018	CO 111032		217713	
SHIP NO.	SHIP VIA.	SHIP DATE	SHIP WEIGHT	
151426	UPS	08/05/2019	36.000 EA	

LINE NO.	ITEM NUMBER / DESCRIPTION	U/M	QUANTITY/PRICE	NET SALES AMOUNT
	Carrier . . : UPS/Ground			
	EVE GOMEZ			
	PHONE: 219-881-5710			
	PAINT COLOR ORANGE			
	005459	PC	6.000	
	BOLT HX HD .75-10NC 4.00GR8		1.988	11.93
	002804	PC	12.000	
	RUBBER MOUNTING		35.660	427.92
	194989	PC	1.000	
	A/C COMPRESSOR		1,641.179	1,641.18
	103537	PC	3.000	
	STR 8ORS 8BOSS S/A		3.632	10.90
	136341	PC	2.000	
	STR 6ORS 6BOSS S/A		3.175	6.35
	Freight Out			42.81
	NO TAX			.00
				664338

Form

Form Name: AMBE1PFP

Description:

Output Queue: QGGL/TRIONQ

PDF Overlays Printing

PDF Name: AMBE1PFP

PDF Title:

Path: /home

Page Size: LETTER

Advanced Options...

Navigator

Type	Data
Text_12	<IDue Date!>
Text_13	WE HEREBY CERTIFY THAT THESE GOODS WERE PRO
Text_14	<IDetail!>
Text_15	<ITerms!>
Text_16	P.O. REV.
Text_17	QUANTITY/PRICE
Text_18	<IShip Via!>
Text_19	NET SALES AMOUNT

Connected: 199.9.99.999

3. Forms are automatically generated by the TLAForms software. Our Forms Monitor will 'watch' for spool files to be produced. When spool files are ready, TLAForms uses data from the spool file and generates the form how you designed it. Forms can be printed, archived and/or emailed exactly how you specify.

**TRITON AIR**  
100 McManus Road, Sanford, NC 27331  
Phone (800) 544-0000 Fax (800) 455-2331

DATE: 2019-08-17  
INVOICE: 0064338

**TRITON**  
P.O. Box 777777  
Dallas, TX 75373

SHIP TO: TTR INTERNATIONAL  
C/O STEEL CO USA  
1 SOUTH DR  
TRACK STOP 380  
GARY, IN 46401  
UNITED STATES

SHIP FROM: TTR INTERNATIONAL  
PO BOX 2000  
12 ALLEGHENY AVE  
GLASSPORT PA 15045  
UNITED STATES

WE HEREBY CERTIFY THAT  
THESE GOODS WERE PRO-  
DUCED IN COMPLIANCE WITH  
ALL APPLICABLE REQUIREMENTS  
OF SECTION 1, AND 14  
OF THE FAIR LABOR AND STAND-  
ARDS ACT AS AMENDED, AND  
ON REGULATIONS AND ORDERS  
OF THE UNITED STATES  
DEPARTMENT OF LABOR  
ISSUED UNDER SECTION 14,  
THEREOF

DUE ON: 9/17/16  
EXPORT:  
CURRENCY:  
SELLER TAX ID:  
TERMS: NET 30 DAYS

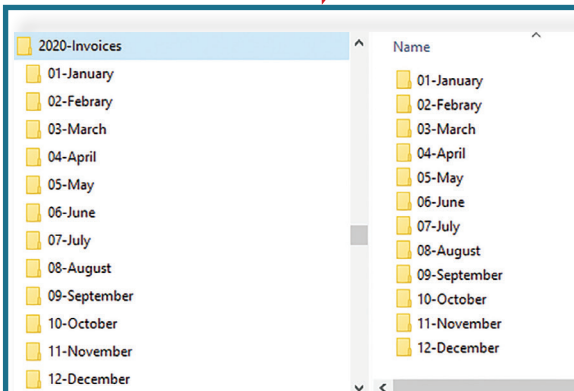
CUSTOMER	ORDER	SLS. REP	P.O. NUMBER	P.O. REV.
905018	CO 11032		217713	
SHIP NO.	SHIP VIA	SHIP DATE	SHIP WEIGHT	
151426	UPS	08/05/2019	36.000 EA	

LINE NO.	ITEM NUMBER / DESCRIPTION	U/M	QUANTITY/PRICE	NET SALES AMOUNT
	Carrier . . . : UPS/Ground			
	EVS GOMEZ			
	PHONE: 219-881-5710			
	PAINT COLOR ORANGE			
008459	WOLT HX HD .75-10NC 4.00GR8	PC	6.000 1.998	11.93
002804	RUBBER MOUNTING	PC	12.000 35.660	427.92
194989	A/C COMPRESSOR	PC	1.000 1,641.179	1,641.18
103537	STR 6ORS 8BOSS	PC	3.000 3.632	10.90
116341	STR 6ORS 8BOSS	PC	2.000 3.175	6.35
	Freight Out			42.81
	NO TAX			.00

PRINT



PDF



EMAIL



# DESIGN

The graphical design interface makes designing forms simple. Add text using a wide variety of fonts, add bar codes, images, overlays - all in full color. It's also simple to access and utilize data from the IBM i spool file and IBM i files.

The TLAForms designer provides the power to use spool file data, and easily convert it into a full-color, professional form.

TTR INTERNATIONAL  
C/O STEEL CO USA  
1 SOUTH DRIVE  
TRUCK STOP 380  
GARY, IN 46401  
UNITED STATES  
N  
TTR INTERNATIONAL  
PO BOX 2000  
12 ALLEGHENY AVENUE  
GLASSPORT PA 15045  
UNITED STATES  
NET 30 DAYS  
Y  
217713  
8/18/16  
36.000 EA  
1 905018 CO 111032  
151426 UPS  
Carrier . . : UPS/Ground  
EVE GOMEZ  
PHONE: 219-881-5710  
PAINT COLOR ORANGE  
005459 6.000  
BOLT HX HD .75-10NC 4.00GR8 PC 1.988 11.93  
002804 12.000  
RUBBER MOUNTING PC 35.660 427.92  
194989 1.000  
A/C COMPRESSOR 1,641.179 1,641.18  
103537 3.000  
STR 8ORS 8BOSS S/A PC 3.632 10.90  
136341 2.000

T.L. Ashford Form Designer

File Edit View Spool Data Tools Help

100% Preview Page: 1 of 2

0 in 1 2 3 4 5 6

TRITON AIR

100 McMannus Road, Sanford, NC 27331  
Phone (800) 844-0000 Fax (800) 455-2323

SHIP TO TTR INTERNATIONAL  
C/O STEEL CO USA  
1 SOUTH DR  
TRACK STOP 380  
GARY, IN 46401  
UNITED STATES

SOLD TO TTR INTERNATIONAL  
PO BOX 2000  
12 ALLEGHENY AVE  
GLASSPORT PA 15045  
UNITED STATES

Remit to Address  
**TRITON**  
P.O. Box 7777777  
Dallas, TX 75373

WE HEREBY CERTIFY THAT  
THESE GOODS WERE PRO-  
DUCED IN COMPLIANCE WITH  
ALL APPLICABLE REQUIREMENTS  
OF SECTION 6, 7, AND 12  
OF THE FAIR LABOR AND STAND-  
ARDS ACT, AS AMENDED, AND  
OR REGULATIONS AND ORDERS  
OF THE UNITED STATES  
DEPARTMENT OF LABOR  
ISSUED UNDER SECTION 14,  
THEREOF

DATE: 2019-08-17  
INVOICE: 0664338

QR Code

DUE ON 9/17/16

EXPORT

CURRENCY

SELLER TAX I.D.

TERMS  
NET 30 DAYS

CUSTOMER	ORDER	SLS. REP	P.O. NUMBER	P.O. REV.
905018	CO 111032		217713	

SHIP NO.	SHIP VIA.	SHIP DATE	SHIP WEIGHT
151426	UPS	08/05/2019	36.000 EA

LINE NO.	ITEM NUMBER / DESCRIPTION	U/M	QUANTITY
	Carrier . . : UPS/Ground EVE GOMEZ PHONE: 219-881-5710 PAINT COLOR ORANGE		
	005459 BOLT HX HD .75-10NC 4.00GR8	PC	
	002804 RUBBER MOUNTING	PC	
	103537	PC	

Form Name: AMBE1PFP  
Description:  
Output Queue: QGPL/TRIONQ

PDF Overlays Printing

PDF Name: AMBE1PFP  
PDF Title:  
Path: /home  
Page Size: LETTER

Advanced Options...

Navigator

## Design Features

Wide selection of fonts

- including MICR font for check printing -

Images

Bar codes

Overlays

Shapes

Full Color

Hyperlinks

Actions/Conditioning

## Data Features

Data from Spool File

Data from IBM i Files

Spool File Attributes

# DATA FEATURES

TLAForms provides powerful data features. Use data from spool files, data from your IBM i files (using SQL statements), spool file attributes, and use Actions to condition data and the appearance of the form.

## Spool Data

Fields are created within TLAForms from an IBM i spool file. The fields can be used on the form as text, bar codes, or images. Spool file data can also be used to specify output properties for your form including printers, email addresses, email subjects and text, and network locations (for saving forms as PDFs).

Create fields by clicking and dragging to highlight data to be saved as a field.

Fields can be

Single Line

Multiple Lines

Entire Sections

The screenshot shows the 'Spool Data - Field Configuration' window. The main area displays a preview of a spool file with various text elements. A red arrow points from the 'Single Line' label to the 'Invoice 100001' text. Another red arrow points from the 'Multiple Lines' label to a multi-line address block. A third red arrow points from the 'Entire Sections' label to a table of items. On the right, a 'Created Fields' panel lists fields with their names, line numbers, start/end positions, and line counts. At the bottom, there are buttons for 'Edit...', 'Copy', and 'Selected field in use', along with a 'Close' button.

Printer: HPLASER  
Email: keiths@tlashford.com

Date 7/8/2016  
Page 001  
Invoice 100001

Buyer# 10

Cust# 10034  
CINCINNATI FLOOR CO INC-IND  
Attn Division Accts Payable  
8320 BROOKVILLE ROAD  
AKRON, OH 45233

INDIAN CREEK FURNISHINGS  
300 West River Rd.  
Suite 987  
TRAFALGAR, IN 46111

Item Number	Description	Qty	Price	Amount
8575	Polyeth Gown One Size Bl 5 Your Product 6358008575	4	53.82	215.28
10403	Apron, White Heavy Wt. 28X Your Product 6358010403	1	38.97	38.97
916213	Prem Crepe Roll 21X125 12 Your Product 6358916213	3	23.23	69.69
918303	Drape 2Ply 40X60 White 100 Your Product 6358918303	3	19.16	57.48
918316	Drape 2Ply 40X48 Mauve 100 Your Product 6358918316	2	19.98	39.96

Field Name	Line #	Start	End	Lines
Dtail	22	0	84	23
Headings	21	0	85	1
Invoice#	5	69	75	1
Ship Pfrom	12	49	87	4
Ship To	12	9	48	4
plf_Cust#	11	15	20	1
test	22	0	16	24

Edit... Copy Selected field in use

Close

## SQL - IBM i File Data

SQL statements are configured within the Designer, and TLAForms will retrieve data from your IBM i files based on the SQL statement. Select data from your file using our SQL tool, or use your own Custom Select Statements.

Look in the CUSTMASTER File in Library \$CUSTMAST

where the CUST# field is Equal to the Customer# in the spool file

when found, get the EMAIL from the CUSTMASTER file for that record.

The screenshot shows the 'Select Statement' dialog box. Red arrows point from the instructional text to specific fields: one to the 'Library' dropdown (set to '\$CUSTMAST'), one to the 'Where' field (set to 'CUST# EQ <!Customer#!>'), and one to the 'Return Field' dropdown (set to 'EMAIL'). The 'SQL Name' is 'getEmail', and 'Multi-Record' and 'Custom' checkboxes are present.

You can then apply the SQL statement to the Output Properties for the form, so the form will be automatically emailed to the email address (or addresses) retrieved from the IBM i file. IBM i file data can be used on the form as text, bar codes, images, and output properties, as well as with Actions.

### Custom SQL Select Statements

Our tools make it easy, but you can create your own custom SQL Select Statement and plug it into the form. TLAForms will use your SQL statement to retrieve data from IBM i files.

The screenshot shows the 'Select Statement' dialog box with the 'Custom' checkbox selected. The 'Custom SQL' field contains the following text: 'Select email\_to from tlaform.custfile where Company = '<!splf\_Company!>' and Name = '<!splf\_Name!>'. The 'SQL Name' is 'getEmail-CUSTOM'.

## Spool File Attributes

Properties of the Spool file can be used to define data on the form, but they are most commonly used to define a printer or location to which the form will print.

### Available Spool File Attributes:

- Form Type
- User Data
- User Text
- Job Name
- Job Number
- Spool Name
- Spool Outq
- Spool User

# Actions

Actions allow you to condition objects on forms or condition how the forms are generated. For instance, you can show a bar code on page 1, but not on other pages. You can also condition output - email your form if you have an email address, print the form if you do not have an email address. Actions are very powerful. Below are a few examples. If you have questions, please call us. We'll talk through how you can use actions to achieve your goal!

## Remove Lines

If an address has a blank line, a simple Action will remove the line.

CINCINNATI FLOOR CO INC-IND  
Attn Division Accts Payable  
8320 BROOKVILLE ROAD  
AKRON, OH 45233

## Different First Page

Page 1 often has 'header' type data. Use Actions to make pages appear differently.

Item Number	Description	Qty	Price	Amount
8575	Polyeth Gown One Size Bl 5 Your Product 6358008575	4	53.82	215.28
10403	<b>Your Product 585599845</b> Apron, White Heavy Wt. 28X Your Product 6358010403	1	38.97	38.97
916213	<b>Your Product 585599845</b> Prem Crepe Roll 21X125 12 Your Product 6358916213	3	23.23	69.69
918303	<b>Your Product 585599845</b> Drape 2PLY 40X60 White 100 Your Product 6358918303	3	19.16	57.48
918316	<b>Your Product 585599845</b> Drape 2PLY 40X48 Mauve 100 Your Product 6358918316	2	19.98	39.96
919355	<b>Your Product 585599845</b> Pillow Case Fab Wht (21"X Your Product 6358919355	4	35.86	143.44
919374	<b>Your Product 585599845</b> Drape Tpt 40X48 Blue 50 Your Product 6358919374	37	17.07	631.59
919463	<b>Your Product 585599845</b> Tow-D 2PLY+Poly 13X18 Blue Your Product 6358915664	1	18.07	18.07

\*\*continued\*\*

Item Number	Description	Qty	Price	Amount
8575	Polyeth Gown One Size Bl 5 Your Product 6358008575	4	53.82	215.28
10403	Apron, White Heavy Wt. 28X Your Product 6358010403	1	38.97	38.97
916213	Prem Crepe Roll 21X125 12 Your Product 6358916213	3	23.23	69.69
918303	Drape 2PLY 40X60 White 100 Your Product 6358918303	3	19.16	57.48
918316	Drape 2PLY 40X48 Mauve 100 Your Product 6358918316	2	19.98	39.96
919355	Pillow Case Fab Wht (21"X Your Product 6358919355	4	35.86	143.44
919374	Drape Tpt 40X48 Blue 50 Your Product 6358919374	37	17.07	631.59
919463	Tow-D 2PLY+Poly 13X18 Blue Your Product 6358915664	1	18.07	18.07

Page 2  
Invoice Number  
100001

**Position Totals**

If your Totals Section is randomly located within a spool file, Actions can be used to separate the Totals Section and place the totals in a new location on the form.

Tax:	\$145.74
Subtotal:	\$2,428.96
Total:	\$2,574.70

Authorized Signature

## Bold Lines

Sometimes it just makes the form look better. Actions can be used to select certain lines to bold and leave the other lines normal.

## Print If No Email Address

Use Actions to control output. Enable email when an SQL statement returns an email address from an IBM i file. If no email address is available, print the form.



Send To: yourcustomer@ycr.com

Cc:

Subject: Your Invoice

Attachment: Your-Invoice.pdf 27 KB

Dear Mr. Paul,

Please find your invoice attached.  
Thank you for your business.  
We look forward to continuing to serve you in the future.

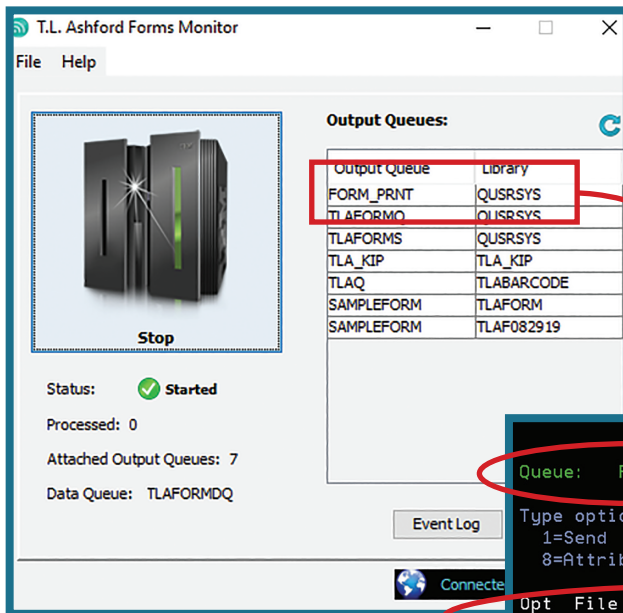
*T.L. Adford*  
John Pigott  
Sales  
800.541.4893 xtn 237  
www.tladford.com



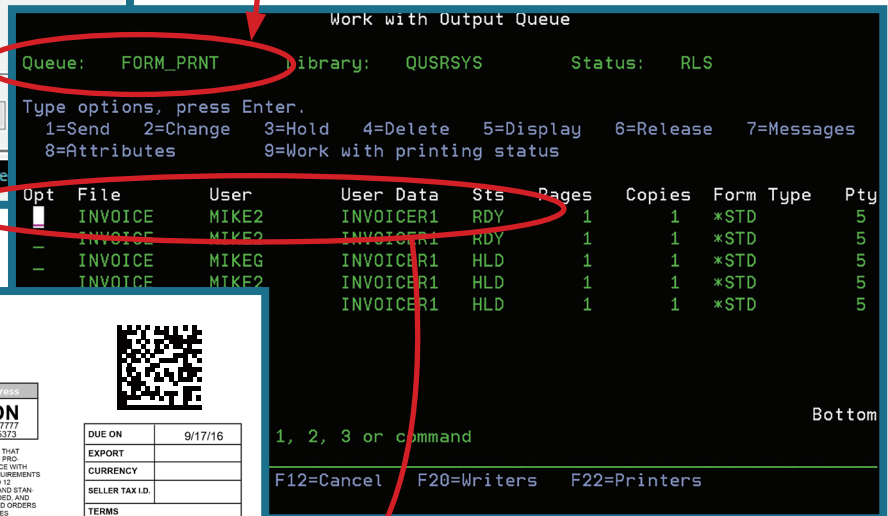
# No Programming!

When a form is designed, TLAForms watches, or Monitors, for the spool file to be generated in the output queue. When the Monitor detects a new spool file, data from the spool file is injected into the form. TLAForms generates the form based on the output settings in the form design - print to any printer and/or generate a PDF of the form that is saved to your network and/or emailed.

This means that TLAForms is automatically integrated into every ERP, WMS and/or In-House Application.



The TLAForms Monitor watches for spool files to be ready in the outputq.



**TRITON AIR**  
100 McManus Road, Sanford, NC 27331  
Phone (800) 844-0000 Fax (800) 456-2323

**SHIP TO** TTR INTERNATIONAL  
C/O STEEL CO USA  
1 SOUTH DR  
TRACK STOP 380  
GARY, IN 46401  
UNITED STATES

**SOLD TO** TTR INTERNATIONAL  
PO BOX 2000  
12 ALLEGHENY AVE  
GLASSPORT PA 15045  
UNITED STATES

**Remit to Address**  
**TRITON**  
P.O. Box 777777  
Dallas, TX 75373

WE HEREBY CERTIFY THAT THESE GOODS WERE PRODUCED IN COMPLIANCE WITH ALL APPLICABLE REQUIREMENTS OF SECTION 6, 7, AND 12 OF THE FAIR LABOR AND STANDARDS ACT, AS AMENDED, AND OF REGULATIONS AND ORDERS OF THE UNITED STATES DEPARTMENT OF LABOR, ISSUED UNDER SECTION 14, THEREOF.

CUSTOMER	ORDER	SLS. REP	P.O. NUMBER	P.O. REV.
905916	CO 111032		217713	
SHIP NO.	SHIP VIA.	SHIP DATE	SHIP WEIGHT	
151426	UPS	08/05/2019	36.000 EA	

LINE NO.	ITEM NUMBER / DESCRIPTION	U/M	QUANTITY/PRICE	NET SALES AMOUNT
	Carrier . . . : UPS/Ground			
	EVE GOMEZ			
	PHONE: 219-881-5710			
	PAINT COLOR ORANGE			
005459	BOLT HX HD .75-10NC 4.00GR8	PC	6.000 1.988	11.93
002804	RUBBER MOUNTING	PC	12.000 35.660	427.92
194989	A/C COMPRESSOR	PC	1.000 1,641.179	1,641.18
103537	STR 8ORS 8BOSS	S/A	3.000 3.632	10.90
136341	STR 6ORS 6BOSS	S/A	2.000 3.175	6.35
	Freight Out			42.81
	NO TAX			.00

When a spool file is ready, TLAForms takes data from that spool file and applies it to the new form, then generates the new form based on the output settings.



# Generating Forms

Forms can be printed to any printer and/or generated as a PDF document that can be emailed or saved to your network.

## Print to Any Printer

TLAForms supports PostScript Printers on the IBM i, or any Network or Locally-attached Windows Printer. Forms can be printed to different printers based on data within the Spool file, data from an IBM i file (using SQL statements within the form designer) or Spool File attributes like Form Type, User Data, Job Name, etc.

IBM i  
Network  
Windows



## Generate Forms as PDF documents

### Email the PDFs Automatically

Set the email properties within the form. Email properties can be static or variable using spool data or IBM i file data (using SQL).

Email To  
Email From  
Subject  
Body (also use HTML to customize the body)  
Add Attachments

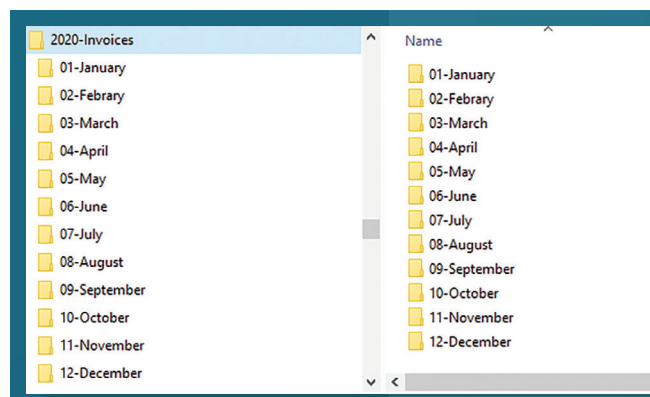
BURST single spool files into  
multiple PDF documents

HPLASER				Invoice 8881234567	
ABC Company				ACME Production Company	
Attn: Division Accts Payable				1234 Some Street	
P.O. Box 12345				Suite 987	
Crescent Springs KY 41011-8881				Anytown USA 12345	
United States				United States	
057501	Polyeth Gown One Size Bl 5	5	43.85	215.28	
Your Product 0358988015					
184838	Brown, White Heavy 35, 200	1	38.97	38.97	
Your Product 0358918483					
013122	Prem Grape Roll 21X125 12/	3	23.23	69.69	
Your Product 0358913122					
034415	Drape 2Ply 48X68 White 180	3	19.16	57.48	
Your Product 0358918341					
018316	Drape 2Ply 48X68 Heavy 180	2	19.98	39.96	
Your Product 0358918316					
019355	Pillow Case Fab 180 (21"X	4	35.86	143.44	
Your Product 0358919355					



### Archive Your Forms

Save forms to any network location. The location can be static or based on information contained within the spool file or data retrieved from IBM i files (using SQL statements). You control where the forms are saved!



# TECHNICAL SUPPORT

The most valuable part of your TL Ashford experience -  
**OUR PEOPLE!**

We're well known for our cost-effective software, but we're best known for our exceptional technical support! Our staff has over 100 years of experience supporting our products, and our company is committed to providing you with the best experience possible working with our software!



"It was an absolute pleasure working with you!! I've been in IT for 30+ years and have seldom worked with someone like you!

Thank you!!"

"Very reasonably priced and comes with great technical support. I can chat or email, but when I call, I'm on the phone with someone within a few minutes to get my issue worked out. That just doesn't happen these days."

"Thanks for always being so incredible with your support. I recently had the most frustrating experience with another vendor's product and support, and in the end they actually invoiced us for the help they gave me to get it going.

You guys are really always there for me when I need you, and you never make me feel bad for asking. Thanks for being so wonderful to work with."

***Our support team has extensive knowledge about all facets of our products. Here's what we'll help you with:***

**We help you:**

- Designing Labels & Forms
- Creating Reports
- Bar Code Symbolologies
- Creating Graphics
- Creating Overlays
- Radio Frequency Identification (RFID)
- Meeting Compliance Specifications
- Providing you with Pre-Defined Compliance Labels

**We help you configure:**

- Configuring Printers
- Configuring Output Queues on the IBM i
- Connecting Printers to the IBM i
- Integrating Barcode400 into existing applications

**We help you become an expert:**

- Training using our software
- Industry Expertise
- Assistance with Updates and Upgrades
- On-line Training Resources

## FREQUENTLY ASKED QUESTIONS

### Can I load the TLAForms software on multiple personal computers?

Yes. TLAForms can be installed on an unlimited number of PC's.

### Can I print checks using TLAForms?

Yes. TLAForms supports check printing, and the MICR font used on checks is included with the product.

### Is programming required to use TLAForms?

No. The software uses data from spool files that are already being produced by your applications. The TLAForms Monitor watches for new spool files. When a new spool file appears, TLAForms generates your form.

### Do I have to purchase separate modules for Email, Archive, SQL, Print, or to Print Checks?

No. TLAForms is a single product containing all of its functionality. When you purchase TLAForms, you get it all - everything in this brochure!

### What special features do I need on my IBM i?

None. TLAForms will work on your IBM i as is. We do NOT require features such as Advanced Function Printing (AFP), Print Service Facility (PSF/400), or Intelligent Printer Data Stream (IPDS).

### Can TLAForms burst a spool file into separate documents?

Yes. A multi-page spool file can be burst into separate forms. The spool file can be burst by page or a field in the spool file. Forms can be printed or emailed dynamically to different printers and/or email addresses.

### Can I retrieve data from an IBM i file based on data from the spool file?

Yes. SQL statements can be added to your form. The SQL statement allows TLAForms to retrieve data from physical and logical files based on data within the spool file. For example, if a customer email address is not in the spool file, the email address can be retrieved from the customer master file based on a customer number that is in the spool file. This address could then be used as data on the form itself, or as a form property, such as the email address to which the form will be automatically emailed.

### Can I print my form directly to an IBM i printer?

Yes. The form can be automatically printed to any Postscript printer on the IBM i.

### What type of printers can I use with TLAForms?

TLAForms supports any PostScript printer on the IBM i. The software can also print to any printer connected to your network or locally-attached printers on a PC.

### Can I attach additional documents to an emailed form?

Yes. Additional documents can be attached to the email.

### Can an object - like text, a bar code, or image - be a hyperlink?

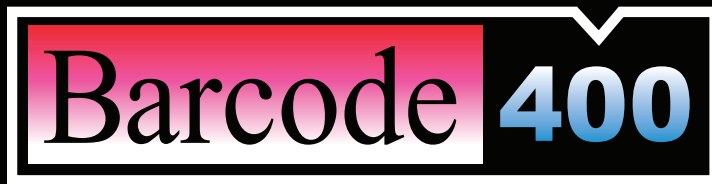
Yes. Text, bar codes and images can be assigned a hyperlink to a web address. When the form is viewed in PDF format, the link can be clicked to open the specified url.

### Can objects appear/not appear on my form based on data from a spool file?

Yes. TLAForms uses Actions to condition objects to appear or not from page to page. For instance, create a 'header' page, 'detail' pages, and a 'totals' page. Actions are very powerful and provide near unlimited flexibility. See the Actions section of this brochure for more examples.

### Are there industry standard templates included with TLAForms?

Yes. TLAForms comes with built-in templates from a variety of industries - like a VICS Bill of Lading. We are constantly adding new templates, and will happily provide to you anything we have.



Barcode400 is IBM i-based software used to design bar code labels. A graphical design interface allows you to quickly create labels adding text, bar codes, images, etc. Data from IBM i files is quickly and easily plugged into labels, and Barcode400 can create prompts for users to key in data at print time, use system date and time, and create incrementing numbers like serial numbers or box counts. Label formats are stored on the IBM i providing the Reliability and Security for which the IBM i platform is renowned.

Barcode400 offers many options to generate your labels. Print to hundreds of thermal transfer printers or to HP and compatible model lasers. Labels can be generated as PDF documents, and the PDF's can be saved and/or emailed automatically. Labels are generated interactively through a desktop printing applications, through menus from your IBM i applications, or automatically from your existing IBM i application programs to create a seamless, completely automated labeling solution. Barcode400 has been integrated with virtually every IBM i-based ERP and WMS system as well as thousands of in-house applications.

Go to [www.tlashford.com](http://www.tlashford.com) to learn more and download a free, 30-day trial of Barcode400.



We're a group of software developers, technicians, sales and support staff, writing software for bar code labeling and forms generation. We love to work directly with our customers to help implement and use our software to be as productive as possible.

We were founded in 1983 to produce labels for products that were shipped to US government installations. Over the years, we've worked with thousands of companies all over the world, in virtually every industry, to design and generate bar code labels and forms in order to make their businesses more efficient.

We pride ourselves on writing clean, effective software, and backing our products with the best technical support in the industry. Our headquarters, and our entire staff, are located in the greater Cincinnati/Northern Kentucky region just across the mighty Ohio River and a few miles south of downtown Cincinnati.