



Revised March 12, 2005

EMAIL REPORTS AS TEXT OR PDF ATTACHMENTS

Camgar Consultants is pleased to announce that the Email / PDF routines have been programmed into several Progress based packages.

If you wish to print your reports and email them as attachments to one or more people, then these programs may be of interest to you. Users, under security control, can now run most reports and have them emailed to one or more recipients.

If you have source code to your package, Camgar can probably add the logic to any Progress based package. For customers without source code, please call to discuss.

By default, the PDF files are 'printed' on blank paper. Printing on letterhead or invoice forms with company logos is possible and has been successfully done.

The programs require a third party package called *txt2pdf* from Sanface Software that converts text files to PDF format.

- *txt2pdf* can be installed on your system as a demo version to ensure it all works before you pay for it

Camgar Consultants

14 Carnegie Crescent, Thornhill, Ontario, Canada L3T 5H1
Tel: 905-881-9942, Fax: 905-881-5377, Email: garym@camgar.ca
Home page: <http://www.camgar.ca>



INTERFACE

- The routines to email a report are inserted into your standard code to make it as transparent as possible for your users
 - o *Camgar would customize your programs to add this functionality*

SAMPLE SCREENS

If you specify that you want to email a report, the following is a sample of the screen that asks for information to email:

```
Sat 03/12/05 tool          FOB CODE FILE LIST          MAIL 12:37:42 PM
                          Print file list

                          REPORT NAME IS:  FOBCDLST.12

                          EMAIL INFORMATION
-----
PDF FORMAT?: yes
ORIENTATION: P
FORM?:
FONT SIZE: C
WHO: person1@somewhere.com person2@somewhere-else.com
SUBJECT: Sample Email
MESSAGE 1: This is a sample of the screen to show how you would
MESSAGE 2: email a report to someone as a PDF attachment
MESSAGE 3:
MESSAGE 4:
MESSAGE 5:

Enter mail message
```

PDF FORMAT	Yes for PDF, No for text file
ORIENTATION	Portrait or Landscape
FORM	Blank, letterhead, etc. (if so programmed)
FONT SIZE	Regular or Compressed
WHO	Multiple email addresses separated by spaces
SUBJECT	Subject of email
MESSAGE	5 lines of message



PRICING

- Third Party Software
 - o This functionality requires a third party package called *txt2pdf*
 - o \$120 USD for the Enterprise version
 - o \$990 USD for the PRO version if you want backgrounds and/or logos
 - o *txt2pdf* can be installed on your system as a demo version to ensure it all works before you pay for it

- Customize your software to add this functionality
 - o Please call to discuss

- Camgar Basic Installation includes:
 - o Customize your programs
 - o New programs to ask for email information
 - o Uses security to indicate who can email so you can limit who uses email
 - o Logs what has been emailed to a text file (not the actual email but just pertinent information)
 - o User to enter in all email parameters (see above for sample screen)
 - o All shell scripts required
 - o Installation of *txt2pdf*

- Not included in the basic installation are other possible changes for:
 - o Setting up Unix so that it can email out to the Internet
 - o Setting up Perl (as *txt2pdf* requires this)
 - o Backgrounds and logos (i.e. letterhead, invoice forms, etc.)



PRE-REQUISITES

- Third party package called *txt2pdf* from www.sanface.com
 - o It comes in one of two modes – Perl source code or a Perl executable
 - o It comes in two versions – Enterprise or PRO
 - PRO has added functionality to have background forms and logos

- Perl 5 with a number of modules or proper Unix libraries for the executable version of the *txt2pdf* package; these usually come with your Unix system and can be easily added by your Unix supplier
 - o It is easy to test to see if *txt2pdf* will work on your system and to see if you are missing any Perl or Unix modules; this test would be done at no charge by Camgar Consultants

- Ability to email through the Internet from the Unix system that WDS is running on

- Standard Unix programs:
 - o *pr*
 - o *xtod*
 - o *mail or mailx*
 - o *uuencode*