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EMAIL WDS-II REPORTS AS TEXT OR PDF ATTACHMENTS

VERSION 2.0

Camgar Consultants is pleased to announce that Version 2 of the WDS-II Email / PDF routines has been released.

If you wish to print WDS-II 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 WDS-II reports and have them emailed to one or more recipients.

Version 2 has the added functionality that you can now email **job scheduled** reports to specified recipients. As well, job status information can be emailed to the owner of the job.

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.

This functionality only works with reports that use the Print/View options or job scheduled reports. For any forms or programs that do not use these options, custom programming would be required to modify the program(s) to run the email routine.

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

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WDS-II INTERFACE

- The WDS program that allows you to View/Print Report has been modified to allow for two new options:
 - o EMAIL, Remove, End
 - o EMAIL, Save File, End
 - o *Camgar would retrofit the customization into your version of this program*
- Job Scheduled Reports programs have been modified to allow the user to set up an email address to whom the report should go to
 - o There is an option that you can have the start and completion information emailed to the owner of the job
 - o *Camgar would retrofit the customization into your version of the job scheduler programs*

SAMPLE SCREENS

VIEW/PRINT REPORT

```
Sat 03/12/05 tool          FOB CODE FILE LIST          MAIL 12:02:43 PM
                          Print file list
                          REPORT NAME IS:  FOBCDLST.12
                          VIEW/PRINT OPTIONS
                          View entire report
                          First lines view
                          Last lines view
                          Display report size
                          Output from page #
                          Print / Remove / End
                          H-Email/ Remove / End
                          N-Save / Email / End
                          Save / Print / End
                          Remove / End
                          End / Save

                          Select an entry. Press F2 for Menu Help or CTRL-W for General Help.
```



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



JOB SCHEDULE MAINTENANCE

- Add a new field to indicate who to email the report to

```
Sat 03/12/05 tool JOB SCHEDULE MAINTENANCE - USER MODE MAIL 12:41:10 PM
> JOB ID: J039004 LINE CNT: 1
  JOB NAME: test addon JP NUMB: 0
  SCHEDULE ON: as : As Soon as Possible
  CALENDAR YEAR: *
  MONTH OF YEAR: *
  DAY OF MONTH:
  DAY OF WEEK:
  SCHEDULE TIME: 12:00 am WEEKEND OPTION: Run HOLIDAY: Run
  RECURRING?: Yes HISTORY COUNT: 3 PRIORITY: 50
  STATUS: Hold DATE: 03/12/05 TIME: 12:41 pm USER ID: garym
-----
  LINE NUMB: 1 COMPANY: tool
  PROGRAM ID: ARPROC5 VERSION: 0
  PARAM NAME: garym
  PARAM KEY1: PARAM KEY2:
  FILE OUT?: Yes FILE NAME: garytest1 OVERWRITE?: No
  EMAIL: person1@someplace.com person2@someplace.com
  PRINTER OUT?: No PRINTER ID: NUMB COPIES:
  DELETE FILE?: No ERROR RETRIES: 0 ABORT JOB?: No
  Add Copy ? Find Next Prev Updt Del Lines Hist More End

Select an entry. Press F2 for Menu Help or CTRL-W for General Help.
```



PRICING

- Third Party Software
 - o This functionality requires a third party package called *txt2pdf* from Sanface Software
 - 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

- Camgar Basic Installation
 - o Please call for pricing information
 - o Basic installation with no logo or form includes:
 - Retrofit View/Print program called by most reports
 - Retrofit Job Scheduler programs
 - New programs to ask for email information
 - Uses the WDS security with a new option to indicate who can email so you can limit who uses email
 - Logs what has been emailed to a text file (not the actual email but just pertinent information)
 - User to enter in all email parameters (see above for sample screen)
 - All shell scripts required
 - Installation of *txt2pdf*

 - o Not included in the above charge are other possible changes for:
 - Setting up Unix so that it can email out to the Internet
 - Setting up Perl (as *txt2pdf* requires this)
 - Backgrounds and logos (i.e. letterhead, invoice forms, etc.)
 - WDS programs that do not allow for View/Print (e.g. invoice print, purchase order print)
 - Direct printing from a program to PDF passing customer or vendor email addresses (e.g. having PO print program pass the vendor's email address to a PDF routine)
 - Having each report program pass the View/Print program parameters for Portrait/Landscape, Font Size; the basic Camgar changes has the user entering the information on the screen (see sample screen above)



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 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*