

i. Form options

There are options to control the length of the form being used, the number of lines to actually print on a form, the method used to skip to the top of the next form, and how many alignment copies of the form to print initially for setting up the printer.

The following example sends 3 copies of the output to printer FINANCE:

```
GET.LIST MY.LIST
PRINT.PAGE GENLEDGER GL.REP EOM.REPORT \
    -FORM FINANCE \
    -COPIES 3
```

ii. Controlling paging on the form

Page control in PRINT.PAGE is done using a combination of three different items: the form options in the definition section, the three different subsections (&HEADING, &BODY, and &FOOTING) of the form section, and the print directives embedded in the form section. PRINT.PAGE keeps track of both the physical page number being printed and the current record count. Both of these counts may be put into the form section by using predefined fields in the form.

iii. Generating e-mail

PRINT.PAGE can generate e-mail messages in addition to generating printed output. Optionally, each e-mail message may also have an attachment. Consider the following example:

```
GET.LIST GOOD.STUDENTS
PRINT.PAGE STUDENTS REG.WP CONGRATS \
    -MAIL STU.EMAIL \
    -SENDER "baker@stateu.edu" \
    -SUBJECT "Congratulations from State University" \
    -ATTACH NEWSFORM
```

The output will be generated as e-mail messages. The recipient's e-mail address will be determined from the i-descriptor STU.EMAIL on the STUDENTS file. The body of the message will be determined by processing the form definition file CONGRATS from directory REG.WP.

The sender's e-mail address will be set to ["baker@stateu.edu"](mailto:baker@stateu.edu).

The subject of the email message will be "Congratulations from State University".

Note that the subject could be listed as a dictionary field (of type D or I):

```
-SUBJECT %STU.ADMISSION.CONGRATS% \
```

Each e-mail message will have as an attachment the result of PRINT.PAGE processing form definition NEWSFORM from the REG.WP file.

Here is a slight variation in the example:

```
GET.LIST GOOD.STUDENTS
PRINT.PAGE STUDENTS REG.WP CONGRATS \
  -MAIL STU.EMAIL \
  -SENDER "baker@stateu.edu" \
  -SUBJECT %STU.CALC.EMAIL.SUBJECT% \
  -ATTACH.FILE &HOLD& NEWSFORM.PDF
```

The output will be generated as e-mail messages. The recipient's e-mail address will be determined from the i-descriptor STU.EMAIL on the STUDENTS file. The body of the message will be determined by processing the form definition file CONGRATS from directory REG.WP.

The sender's e-mail address will be set to "baker@stateu.edu".

The subject of the email message will be the value of the field STU.CALC.EMAIL.SUBJECT as defined in file STUDENTS.

Each e-mail message will have NEWSFORM.PDF (from directory &HOLD&) as an attachment.