

# Enhancements and New Features With Focus Release 7.3

This document contains the following sections:

[Enhancements to the Focus Interface](#)

[Focus Release 7.3 New Features](#)

## ENHANCEMENTS TO THE FOCUS I NTERFACE

### 1. PageCenter

The option to send output to PageCenter has been added. PageCenter is mainframe software that allows you to view reports from a Web browser. The reports you send to PageCenter will be viewable for a total of 22 days, after which they will be purged from the system. Each time you run a report you will get a new version saved in PageCenter.

Within PageCenter you can save your download files directly to your personal computer and print reports or just save certain pages of a report to the printer in your office. (These options are not currently available to MAC users.) Refer to the "BGSU PageCenter Web Access Documentaton" for directions on how to use PageCenter. If you already know how to use PageCenter refer to the "Quick Guide to Using PageCenter with Focus".

### 2. New messages in the EVENT LOG

Some new messages have been added to the EVENT LOG.

The following message -- "When Using LOCAL PRI NT in PgCtr set to LANDSCAPE" indicates how to set your printer orientation in Focus when printing reports from within PageCenter.

### 3. BGSET PAGEDEF

Equal (=) sign not required for -\*BGSET PAGEDEF P1UP

### 4. Options Menu

The Options Menu has a new look. All of the options are the same they are just rearranged.

5. Networked printing  
If you choose to print to a networked printer but don't have a printer selected, the department list of printers will appear and you can select a printer without going to the Options menu.
6. New PAGEDEFS Have Been Added  
When you send print to the mainframe printer RMT0 you have a choice of six print formats. These are called pagedefs.

The BGSET command for setting pagedefs is:

**- \*BGSET PAGEDEF P1UP**

(the equal sign is no longer needed)

You can also choose a PAGEDEF from the Options Menu.

P1UP -- this is the default pagedef, 96 lines per page, portrait orientation, 9 lines per inch, 130 positions across, with tracer lines

P1UPNT -- 96 lines per page, 9 lines per inch, 130 positions across, portrait orientation, without tracer lines

L1UPXX -- 66 lines per page, 8 1/2 lines per inch, 130 print positions across the page, landscape orientation, without tracer lines

L1UP -- 48 lines per page, 6 lines per inch, 130 print positions across the page, landscape orientation with tracer lines, large print, use for data entry

PTEXTX -- 66 lines per page, 6 lines per inch, portrait orientation, 96 print positions across the page, use for narrow reports, without tracer lines, large print

L4UPX -- 60 lines per page, 16 lines per inch, landscape orientation, 130 print positions across the page, with tracer lines, four logical pages printed on one physical page

## FOCUS RELEASE 7.3 NEW FEATURES

Listed below are a few of the new features with this release. Information on how to use most of these features is explained in the on-line Focus Reference manuals. The on-line New Features manual provides information about the new features as well.

NF931: Multiple FOLD-LINE

You can now specify multiple FOLD-LINE phrases in a TABLE request. Up to sixteen instances of FOLD-LINE may be used in a TABLE request.

NF973: NEWPAGE

You can use NEWPAGE on a subheading or sub-footing to start a new page after the subheading or before the sub-footing. It separates the sub-heading or sub-footing from its associated data but does not separate the data from the next sub-heading or prior sub-footing. In conjunction with the PAGE-BREAK command, this enables you to create a cover page for each section of a report.

NF995: Raised Limit for IF-THEN-ELSE Conditions

The number of nested IF-THEN-ELSE conditions now depends only on memory.

NF943: Increased Number of ACROSS Values

The maximum numbers of report columns created using the across phrase in a report 1056

NF944: Increased Column Title Space

Use as much space for column titles as your memory allows.

NF920: NORMSDST and NORMSINV Functions

Find the percentile into which a data value falls with the NORMSDST function, which calculates the cumulative normal distribution function. NORMSINV returns its inverse and is useful for finding the value at the top of a given percentile.

NF922: AnV Format

The character format AnV is supported in Master Files for relational data sources (DB2). This format is used to represent the VARCHAR (variable length character) data types supported by relational database management systems. AnV keeps track of the actual length of a VARCHAR column.