AS400 Paper Tray Selection

Purpose
This document describes how to designate a tray as the paper source of the remote OUTQ or for Port 9100 printing.

Assumptions
This document is intended for users familiar with the AS/400 system, especially those experienced with printing in an AS/400 environment.


Procedure
The HP5Si device type and model can issue a PCL command for a drawer that is not defined on the Xerox MFD. This causes unpredictable results. This procedure configures the remote OUTQ or device description to pull from the high-capacity paper tray on a Xerox WorkCentre Pro 65 by forcing the autoselect feature and specifying 8.5 x 11 standard paper.

To find specific tray codes for your Xerox MFD model, refer to the PCL section of the appropriate Customer Tip PDL reference guide. The ASCII Conversion Table appendix can help you convert the PCL code to hexadecimal. This procedure will not work for *userascii files.

1. Retrieve the customized workstation object for the *HP5si. From a command line type RTVWSCST then press the F-4 key. Enter the parameter *transform in the space provided.

Retrieve WSCST source (RTVWSCST)

Type choices, press Enter.

Device type ........................ xtransform  xTRANSFORM, 3101, 3151...
2. Press the F9 key to display additional parameters. Enter "HP5si" as the Manufacturer type and model parameter. Enter a customized workstation source name, for example xeroxWCP65 as the Source member parameter.

3. Press the Enter key. If you were successful the following message displays: "member xeroxWCP65 added to file qtxtsrc in qgpl."

4. Edit the source member you created. From a command line type STRSEU and press the Enter key. Locate the source member you created and place a 2 beside it under the opt (options) column and press the Enter key.

5. Edit the DWRSLT tag. Type dwrslt on the Seu line and select the F-16 key.

6. Edit the data string associated with the tag that contains the Drawer=1 data field.

For the WorkCentre Pro 65, use these hexadecimal strings if you want to pull from:

- Drawer 1 data='1b266c3148'x.
- Drawer 2 data='1b266c3448'x.
- Drawer 3 data='1b266c323348'x.
- Drawer 4 data='1b266c323448'x.
- Bypass data='1b266c3248'x.
- Hi-Cap data='1b266c3548'x.
All modifications should be to the Drawer=Drawer1 tag.

For create strings for other Xerox devices, see the appropriate PDL reference guide.

7. Create the customized workstation object using the source member you just modified.

   From a command line type in: CRTWSCST and press the F-4 key. Enter your choice of name for the Workstation Customizing object parameter, for example XEROXWCP65. Then enter the library parameter QGPL. Enter the source member parameter name you specified in step 2. Press the Enter key. The following message appears: “Customization object xeroxwcp65 successfully created.”

8. To complete the process, specify the Workstation Customizable Object in the remote OUTQ that is used to print to the Xerox multifunction device. (In the following graphic example, the OUTQ name is: LABPRT.)

   From a command line enter the following: ENDWTR (outqname) *immed

   To change the OUTQ description, enter CHGOUTQ (outq name) and select F-4.
9. Select F-9 key to display all additional parameters. Use the page down key to scroll to the next page. Enter the parameter Workstation Customizing Object with the Source member name and Library name used in step 2.

10. Press Enter to return to a command line. You do not receive a message that the OUTQ is changed.

11. From the command line, enter STRRMTWTR LABPRT to start the remote writer.

The Workstation Customizing Object now has a new name and a change in the tray selection default.

Additional Information

Xerox Customer Support welcomes feedback on all documentation - send feedback via e-mail to: USA.DSSC.Doc.Feedback@mc.usa.xerox.com.

Other Tips about Xerox multifunction devices are available at the following URL: http://www.office.xerox.com/support/dctips/dctips.html.

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