

Printer Controller command summary

These commands are available to you in the DocuPrint Print Service window at the indicated levels as follows: User (U), Operator (O), and Administrator (A).

Backup Site Files (A)

Stores a copy of files customized for your local site on diskette or tape.

Backup Virtual Printers List (A)

Stores list of virtual printers on diskette or tape.

Backup Xerox Files (A)

Stores a copy of Xerox files on diskette or tape.

Broadcast message to all execs <message> (A)

Sends message to all executives logged on locally and remotely.

Cancel Documents <docID(s) | custom specifications> (A), (O)

Cancels printing of specified documents.

Change Administrator Password (A)

Allows you to create or change the password you use to access the Administrator level of commands.

Change Document Attributes <docID> <attribute> <value> (A), (O)

Allows you to change the attributes of specified documents.

Change Imager Parameters (A)

Allows you to change the current values of the imager parameters for PostScript only. The system prompts you for the lineThicken, fontThicken, tint, sampleBlackSnap, and fatScanConversion values.

Change Operator Password (A)

Allows you to create or change the password you use to access the Operator level of commands.

Change PCL Imager Parameters (A)

Allows you to change the current values of the imager parameters for PCL only. The system prompts you for the values.

Change PCL Parameters <AutoCR> <AutoLF> <EdgeToEdge>

<EnvironmentSave> <Language> <SymbolSet> (A)
Allows you to change parameters for PCL printing.

Change Virtual Printer <name> <attributes> <value> (A), (O)

Allows you to assign or change the default attributes of a virtual printer.

Configure (A)

Allows you to configure the DocuPrint NPS printer controller.

Copy Accounting To Floppy (A)

Allows you to copy accounting data to a diskette. You must enter the Dump Accounting command before you use this command.

Copy Documents to Floppy <docID(s) | custom specifications | all> (A)

Allows you to copy documents to a diskette for evaluation. (Documents cannot be printed with the Print Documents from Floppy command.)

Copy Documents to Tape <DocID(s) or Custom Specifications> (A)

Copies documents to QIC tape in bar format

Copy Logs To Floppy (A)

Allows you to copy one or all of the logs from the system log directories to a diskette.

Copy Virtual Printer <existing> <new name> (A), (O)

Creates a new virtual printer by copying the attributes of an existing virtual printer.

Create <Input | Output> Profile <name> <p1>...<pn> (A)

Creates the profile for the optional output device (or input devices for models 96, 4635, or 180 NPS only).

Create Virtual Printer <name> (A), (O)

Allows you to create a virtual printer.

Delete Accounting (A)

Deletes accounting log files

Delete Fonts <pattern> (A)

Allows you to delete fonts installed on the Printer Controller.

Delete Forms <pattern> (A)

Allows you to delete forms installed on the Printer Controller

Delete Logs (A)

Deletes the contents of one or all of the logs in the system directory.

Delete Virtual Printer <name> (A), (O)

Allows you to delete a virtual printer.

Disable Modem (A)

Disables modem.

Display Billing Meters <all> (A), (O)

Displays Billing Meter A if no argument is entered with the command. Displays all Billing Meters if "all" is entered with the command.

Disable Remote Shell (A)

Disables access to UNIX shell during a remote service session.

Dump Accounting (A)

Copies all print job data to the system directory (/var/log/docuprint_accounting) and purges it from the Job Pool Manager database.

Eject CDROM (A)

Ejects a CDROM from the CDROM drive.

Eject Floppy (A)

Ejects a diskette from the diskette drive.

Enable Modem (A)

Enables modem.

Enable Remote Shell (A)

Enable access to UNIX shell during a remote service session.

Examine Document <docID> (A)

Allows viewing of the PDL code of the specified number. (Does not show binary data.)

Format Floppy (A)

Formats a diskette in the diskette drive.

Forward Document <docID(s) | custom specifications> <host name | IP address> (A), (O)

Transfers pending or ineligible documents from one DocuPrint to another DocuPrint with the same version of software (not used for XDOD clients).

Halt System (A), (O)

Halts the system.

Hold Documents <docID(s)> <reason> (A), (O)

Holds specified documents in the job pool.

Install Feature License <Name> <Expiration Date> <Key>

<IOT Serial No> <HostID> (A)
Installs Feature License using command line parameters.

Install FlexLicense from Floppy (A)

Installs Flex License from floppy.

Install Fonts From CDROM <pattern> (A)

Allows you to install PostScript fonts from a CD-ROM.

Install Fonts From Floppy (A)

Allows you to install PostScript fonts from a series of diskettes.

Install License <v1> <v2> <v3> <v4> (A)

No longer used.

Install PCLFonts From Floppy (A)

Allows you to install PCL fonts from a series of diskettes.

Install Remote Update (A)

Allows service person to install an update remotely.

Install Update From CDROM (A)

Allows you to install a software upgrade from CDROM.

Install Update From Floppy (A)

Allows you to install a software upgrade from a series of diskettes.

List CDROM Fonts <pattern> (A)

Lists the fonts on a CD in the CD-ROM drive.

List Documents <list option> <docID(s) | custom specification> (A), (O), (U)

Lists documents that have the specified status or attribute. Lists all pending documents if no arguments are provided.

List Executives (A), (O)

Lists current local and remote print service sessions.

List Floppy Fonts <pattern> (A)

Lists the fonts on a diskette in the diskette drive.

List Fonts <pattern> (A), (O), (U)

Lists the fonts installed on the Printer Controller.

List Forms <pattern> (A), (O), (U)

List the forms installed on the Printer Controller.

List Logs (A), (O)

Lists the size and last update of the logs in the system directory.

List Options (A)

Lists current and valid settings for all available printing options.

List Sample Documents (A), (O), (U)

Lists sample documents that can be printed using the Print Sample Documents command.

List Virtual Printers <pattern> (A), (O), (U)

Lists all currently defined virtual printers.

List Volumes (A), (O)

Lists the amount of disk space available for each partition of the disk.

PQA (A), (O)

Runs a manual Print Quality Adjustment on a DocuPrint Model 4850, 4890, or 92C NPS.

Print Billing Report (A), (O)

Prints a billing meters report.

Print CDROM Font List <Pattern> <Copies> <Plex> (A)

Prints CDROM font list.

Print Documents from Floppy <File(s)> <Copies> <Plex> <Media> <VP> (A)

Prints PostScript, PCL 5, or ASCII files from a DOS-formatted diskette.

Print Font List <pattern> <copies> <plex> (A), (O)

Prints a list of fonts installed on the Printer Controller.

Print Font Sample <name> <pointsize> <numchars> <type> <copies> (A), (O)

Prints a sample of the PostScript font you specify.

Print Form List <pattern> <copies> <plex> (A), (O)

Prints a list of forms stored on the Printer Controller.

Print Form Sample <pattern> <copies> <plex> (A), (O)

Prints a copy of the specified form(s).

Print Log <copies> <plex> (A), (O)

Prints one of the logs in the system directory.

Xerox DocuPrint Network Printer Series

Printer Controller Commands

Quick Reference Card

Refer to this card for quick reference when using Xerox DocuPrint NPS Printer Controller Software.

This reference card supplements the *Xerox DocuPrint Network Printer Series Guide to Managing Print Jobs and Guide to Configuring and Managing the System* and should not be considered a replacement for other DocuPrint NPS documentation. Refer to these guides for detailed instructions on the use of your DocuPrint NPS Printer Controller software.

Accessing Printer Controller commands

You use the DocuPrint Print Service window to enter the commands that allow you to control most functions of the Printer Controller. You can also enter many of the commands using remote access.

There are four levels of Printer Controller commands: User, Operator, Administrator, and Service. Operator and Administrator commands may require a password.

To access the Operator or Administrator commands, enter **privilege <operator|administrator>** at the PS> prompt. Then enter the password if required.

You can enter ? at the command prompt to display all available User, Operator, or Administrator commands.

You do not need to enter commands in full, only enter enough to distinguish them from the other commands. For example, you can enter **li doc** for the List Documents Command.

You can abort most commands by pressing <CONTROL> <C>.

Before you leave the system unattended, return to the User level of commands by entering **privilege user** at the prompt.

Print Options <copies> <plex> (A)
Prints a copy of the local printing options.

Print PCLFont Sample <Name> <SymSet> <Height> <NumChars> <Copies> (A), (O)
Prints PCL font sample.

Print Sample Document <document> <copies> <plex> <staple> <resolution> <media> <stacker group> (A), (O)
Prints the specified sample document.

Print Virtual Printers List (A)
Prints a list of all or selected virtual printers and their attributes.

Privilege <level> (A), (O), (U)
Changes the access level of commands for User, Operator, and Administrator. The Operator and Administrator commands may require a password.

Promote Document <docID> (A), (O)
Allows you to promote a document to be printed before all others in the job pool.

Quit Connection (A), (O), (U)
Allows you to log off a remote session. Entered at the client when logged on as a remote operator.

Release Documents <docID(s) | custom specification> (A), (O)
Releases documents in the job pool that have specified document ID numbers or attributes.

Restart Sequencer <restart option> (A), (O)
Restarts the system Sequencer.

Restart System (A), (O)
Reboots the UNIX operating system and restarts the Controller.

Restore Default Imager Parameters (A)
Resets the imager parameters to the default values.

Restore Default PCL Imager Parameters (A)
Resets the PCL imager parameters to the default values.

Restore Default PCL Parameters (A)
Restores default PCL parameters.

Restore Site Files (A)
Restores site files from the diskette or tape you created using the Backup Site Files command.

Restore Virtual Printers List (A)
Restores virtual printer list from the diskette or tape you created using Backup Virtual Printers List.

Restore Xerox Files (A)
Restores Xerox files from the diskette or tape you created using the Backup Xerox Files command.

Set Default Media <size> <type> <color> <weight> (A), (O)
Sets the default media for the printer.

Set Default Virtual Printer (A), (O)
Sets the system default virtual printer.

Set <Input | Output> Profile (A)
Sets the profile for the optional input or output device after creating it (input device available for 96, 4635, or 180 NPS only).

Set Option <name> <value> (A)
Sets the specified option to the indicated value.

Set Option Help (A)
Displays a list of the available printing options and a description of each option.

Set Scheduling Policy <resource match | firstcomefirstserved> (A), (O)
Sets the policy by which the system determines the next job to print.

Set Status Message <message> (A), (O), (U)
Allows you to set a message that will display when the Show Status command is entered.

Set Time <time | remote host name | IP address> (A), (O)
Sets the time and date at the Printer Controller.

Set Tray <n> <size> <type> <color> <weight> (A), (O)
Allows you to set the media for a specified paper tray.

Set Tray <n> Default (A), (O)
Sets the size of paper currently set in the tray using default type, color, and weight values.

Set Tray <n> Tray <m> (A), (O)
Sets Tray <n> to the same media specifications as Tray <m>.

Set Virtual Printer Flags <Name> <ExportToAppletalk> (A) (O)
Sets ExportToAppletalk flag of virtual printer.

Show Default Media (A), (O), (U)
Lists the default media for the printer.

Show Document Attributes <docID | custom specification> (A), (O), (U)
Lists the attribute values of the specified document.

Show HostID (A)
Shows the host ID in hex for licensing.

Show Imager Parameters (A)
Allows you to display the current imager parameter values.

Show <Input | Output> Profile (A)
Lists profiles set for optional input or output device (input device available for 96, 4635, or 180 NPS only).

Show License Status (A)
Displays license status of software.

Show Log (A), (O)
Displays all or part of the log specified.

Show Option <name> (A)
Displays the current setting for the specified option.

Show PCL Imager Parameters (A)
Allows you to display the current values of the parameters.

Show PCL Parameters (A)
Displays PCL parameters.

Show Scheduling Policy (A), (O)
Displays the site scheduling policy specified with the Set Scheduling Policy command.

Show Status (A), (O), (U)
Displays the status of the printer.

Show Time (A), (O), (U)
Displays the time.

Start <printing | queueing | all> (A), (O)
Starts printing, queueing, or both.

Start Virtual Printer <name> (A), (O)
Allows you to start a virtual printer.

Stop <printing | queueing | all> (A), (O)
Stops printing, queueing, or both.

Stop Virtual Printer <name> (A), (O)
Allows you to stop a virtual printer.

Unset Tray (A), (O)
Allows you to have the system ignore a tray.

Wizard Mode (A)
Provides access to a UNIX shell. Enter **exit** to return to the Administrator level of commands.