CUMULATIVE INDEX

XEROX

Network Administration Library

Changes are periodically made to this document. Changes, technical inaccuracies, and typographic errors will be corrected in subsequent editions.

The content of this booklet is based on the Services 10.0 Release.

A Customer Comment Form is provided in this Network Administration Library. If this form has been removed, address comments to:

Xerox Corporation Attn: Product Education (N1-12) 701 S. Aviation Blvd. El Segundo, California 90245

Warning: As to equipment manufactured prior to October 1, 1983, such equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions manual, may cause interference to radio communications. As permitted by regulation, it had not been tested for compliance with the limits for Class A compliance with the limits for Class A computing devices pursuant to Subpart J of part 15 of FCC rules, which are designed to provide reasonable protection against such interference. Operation of this equipment in a residential area is likely to cause interference, in which case the user, at his own expense, will be required to take whatever measures may be required to correct the interference.

As to equipment manufactured after October 1, 1983, such equipment complies with the requirements in Part 15 of FCC Rules for Class A computing devices. Such equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause interference to radio communications. It has been tested and found to comply with the limits for a Class A computing device pursuant to Subpart J of Part 15 of FCC Rules, which are designed to provide reasonable protection against such interference when operated in a commercial environment. Operation of this equipment in a residential area is likely to cause interference, in which case the user, at his own expense, will be required to take whatever measures may be required to correct the interference.

© 1986 by Xerox Corporation. All rights reserved.

Printed in the United States of America. Publication number: 610E03050 Xerox® and 820, 820-II, 860, 6085, 8010, 9700, Diablo, and Memorywriter are trademarks of Xerox Corporation.

IBM® and 3270, 3276, 4341, and 6670 are trademarks of IBM Corporation.

Copyright protection claimed includes all forms and matters of copyrightable material and information now allowed by statutory or judicial law or hereinafter granted, including without limitation, material generated from the software programs which are displayed on the screen such as icons, screen displays looks, etc.

The Network Administration Library cumulative index is designed for easy cross-reference among all the booklets in the Library. The cumulative index contains all the commands, procedures, and other terms you may need to reference in the Network Administration Library.

You can find a comprehensive listing of all the commands found throughout the *Library* under the COMMANDS heading. You can also find a listing of all the procedures in the *Library* under the PROCEDURES heading.

All items are referenced by booklet. Some items may appear in more than one booklet. If this is the case, all the applicable booklets are listed with corresponding page numbers.

Index item

A

A4 paper aborted documents abrupt approach abrupt phaseout access

alteration of authentication

control

controls domains file drawer

filing

lists network

number of users

object-level

organizations privileges

restricted

rights

services and other entries shared files

to ECS

user groups

Page number

Print Service	29, 43
Print Service	39
Clearinghouse Service	74-75
Clearinghouse Service	101 – 102, 99, 105
Interactive Terminal Service	1, 14, 16
Internetwork Routing Service	1, 14, 16
Boot Service	3
Introduction to Network Administration	13
External Communication Service	19, 27
Gateway Service	17
Server Operation and Maintenance	5, 10, 27
File Service	1-2,51
Clearinghouse Service	13
Introduction to Network Administration	52
Introduction to Network Administration	64
File Service	13 - 18, 39
File Service Introduction to Network Administration	13–18,39 26, 46, 63
Introduction to	
Introduction to Network Administration Interactive Terminal	26, 46, 63
Introduction to Network Administration Interactive Terminal Service Introduction to	26, 46, 63 6
Introduction to Network Administration Interactive Terminal Service Introduction to Network Administration	26, 46, 63 6 13, 37 - 38, 42, 53
Introduction to Network Administration Interactive Terminal Service Introduction to Network Administration Clearinghouse Service	26, 46, 63 6 13, 37 – 38, 42, 53 13
Introduction to Network Administration Interactive Terminal Service Introduction to Network Administration Clearinghouse Service Server Monitor Service Server Operation and	26, 46, 63 6 13, 37 – 38, 42, 53 13 10, 18 – 19
Introduction to Network Administration Interactive Terminal Service Introduction to Network Administration Clearinghouse Service Server Monitor Service Server Operation and Maintenance Introduction to	26, 46, 63 6 13, 37 – 38, 42, 53 13 10, 18 – 19 4
Introduction to Network Administration Interactive Terminal Service Introduction to Network Administration Clearinghouse Service Server Monitor Service Server Operation and Maintenance Introduction to Network Administration	26, 46, 63 6 13, 37 - 38, 42, 53 13 10, 18 - 19 4 15, 37
Introduction to Network Administration Interactive Terminal Service Introduction to Network Administration Clearinghouse Service Server Monitor Service Server Operation and Maintenance Introduction to Network Administration File Service Interactive Terminal	26, 46, 63 6 13, 37 – 38, 42, 53 13 10, 18 – 19 4 15, 37 13 – 18
Introduction to Network Administration Interactive Terminal Service Introduction to Network Administration Clearinghouse Service Server Monitor Service Server Operation and Maintenance Introduction to Network Administration File Service Interactive Terminal Service	26, 46, 63 6 13, 37 - 38, 42, 53 13 10, 18 - 19 4 15, 37 13 - 18 11
Introduction to Network Administration Interactive Terminal Service Introduction to Network Administration Clearinghouse Service Server Monitor Service Server Operation and Maintenance Introduction to Network Administration File Service Interactive Terminal Service Clearinghouse Service Introduction to	26, 46, 63 6 13, 37 - 38, 42, 53 13, 10, 18 - 19 4 15, 37 13 - 18 11 14

Index item	Book name	Page number
users	Clearinghouse Service	14
access controls	Clearinghouse Service	13
Access control groups	Clearinghouse Service	17
Access controls on groups	Clearinghouse Service	17
Changing group access controls	Clearinghouse Service	42
What are access controls?	Clearinghouse Service	13-14
access list	Clearinghouse Service	131
	Communication Monitoring Service	10
	Remote Batch Service	9
acoustic coupler	Interactive Terminal Service User Guide	12-13
	Introduction to Network Administration	19, 63
activate service	Server Software Installation	24
Activate Service command	Server Operation and Maintenance	14, 36, 43
	Server Software Installation	22
Activating and deactivating services	Server Operation and Maintenance	36-37
activating services	Server Operation and Maintenance	25-26
activity logs	Introduction to Network Administration	43, 54
activity messages	Interactive Terminal Service	11
Add Alias command	Boot Service	3, 18
	Clearinghouse Service	5, 35 - 36
Add Circuit command	Internetwork Routing Service	3,9-13
	Server Software Installation	31
Add Communication Interface Unit command	External Communication Service	3, 8
	Server Software Installation	31
Add Configuration command	Clearinghouse Service	101
	Gateway Service	3, 9 – 10, 14
Add Domain command	Clearinghouse Service	5, 22, 30 - 32, 52 - 53, 85, 88
	Server Operation and Maintenance	66
	Server Software Installation	28

Index item	Book name	Page number
Add File Drawer command	Boot Service	3, 18
	File Service	5, 15, 39
	Interactive Terminal Service	12
	Remote Batch Service	10
Add Foreign Domain command	Clearinghouse Service	103
	Mail Service	5, 11, 16, 56, 58 – 59
Add Foreign Gateway command	Clearinghouse Service	103
	Introduction to Network Administration	
	Mail Service	5, 11, 15, 56
Add Group command	Clearinghouse Service	5, 26, 91
	File Service	5, 41
	Remote Batch Service	9
Add IBM 3270 Host command	External Communication Service	3, 26, 36
Add Mailbox command	Clearinghouse Service	96, 103
	Gateway Service	8
	Mail Service	5, 17, 20, 28
	Server Monitor Service	3, 7, 14
Add Member command	Clearinghouse Service	5, 15, 26, 92, 95
	File Service	5, 41
	Remote Batch Service	9
Add Partner command	Remote Batch Service	5, 13
Add Port command	Remote Batch Service	5, 11
Add Print Service command	Clearinghouse Service	5
Add RS232C Port command	External Communication Service	3, 13, 16, 22, 31, 33
Add User command	File Service	5,38
	Mail Service	20
Add User Notification command	Server Monitor Service	3, 21
Add Workstation command	Clearinghouse Service	5
Add X.25 Network command	Internetwork Routing Service	3,7-8
	Server Software Installation	31
Adding a backup user and backup Volume Group to the Clearinghouse	File Service	37-38
Adding a CIU, if necessary	External Communication Service	8
Adding a Clearinghouse domain	Server Software Installation	28
Adding a Clearinghouse domain and adding yourself as a user	Server Software Installation	28-30

Index item	Book name	Page number
Adding a mail clerk for the Gateway Service aliases	Gateway Service	78
Adding a partner for the Remote Batch Service	Remote Batch Service	13–15
Adding an Internetwork Routing Service circuit	Server Software Installation	31-32
Adding and assigning an IBM 3270 host for BSC	External Communication Service	26
Adding and assigning an IBM 3270 host for SNA	External Communication Service	36
Adding domains	Introduction to Network Administration	33
Adding, listing, and verifying monitored servers	Server Monitor Service	14–16
Adding the Remote Batch Service to an access list	Remote Batch Service	9 10
Adding to messages	Interactive Terminal Service User Guide	37-38
Adding user groups	Clearinghouse Service	26
Adding users	Clearinghouse Service	24-25
Adding users for a monitored server and listing user notifications	Server Monitor Service	21
Adding X.25 through the Internetwork Routing Service	Internetwork Routing Service	7-8
	Clearinghouse Service	5, 24, 32, 35, 37, 53, 85, 88, 91
addressee	Introduction to Network Administration	24
administration	Introduction to Network Administration	11 – 12, 15, 22, 40, 42
administrative privileges	Server Operation and Maintenance	4-5
domain administrator	Server Operation and Maintenance	4-5
Assigning domain administration privileges to others	Server Operation and Maintenance	33
Preparing administration statistics drawers	Server Operation and Maintenance	27
remote administration	Server Operation and Maintenance	32
Using remote administration capabilities	Server Operation and Maintenance	28-30
System Administrator	Server Operation and Maintenance	4, 12
commands	Server Operation and Maintenance	24 – 25, 33, 42

Index item	Book name	Page number
administrative (Admin)		
access	Clearinghouse Service	13, 67, 76 – 77, 86
user group	Clearinghouse Service	28
administrative access	Server Software Installation	6, 8, 20, 29, 31, 33
CHS domain	Server Software Installation	5, 33
remote access	Server Software Installation	39
administrator		
domain	Clearinghouse Service	13–14, 17, 21, 44, 50–52, 83, 131
group	Clearinghouse Service	14, 17
organization	Clearinghouse Service	13, 51 – 52, 131
alias	Interactive Terminal Service User Guide	25
	Introduction to Network Administration	32-33
	Gateway Service	7
Changing a user's alias	Clearinghouse Service	36
Using aliases	Clearinghouse Service	3
alignment, image		
8040 Series Electronic Printer	Print Service	48-49
NS 8000 Laser CP Electronic Printer	Print Service	68
stacking	Print Service	47
allocating database size	Mail Service	40-41
ALT B button	Server Software Installation	9
ALT B switch	Interactive Terminal Service	12
analog signals	Introduction to Network Administration	19
analyst	Communication Monitoring Service	17
answer-back tone detection	Basic Troubleshooting of Network Services	39
Answer command	Interactive Terminal Service User Guide	7, 34
anti – entropy	Server Operation and Maintenance	20
appended version numbers	Interactive Terminal Service User Guide	42
appending to a message	Interactive Terminal Service User Guide	37 - 38, 59

Index item	Book name	Page number
application-level software	Introduction to Network Administration	73
archive	File Service	1 – 2, 31, 76
	Server Monitor Service	13
archiving	Introduction to Network Administration	69
ASCII communication programs	External Communication Service	11
ASCII files	Introduction to Network Administration	16, 40, 63, 71
ASCII format	Communication Monitoring Service	9, 17
printing	Interactive Terminal Service User Guide	56-57
storing	Interactive Terminal Service User Guide	49
Assign IBM 3270 Host command	External Communication Service	3, 28, 38, 44
Assigning domain administration privileges to others	Server Operation and Maintenance	33
Assigning new passwords	Clearinghouse Service	73
Assuring a system's connection to the network (Network level 3)	Basic Troubleshooting of Network Services	32-34
asterisk	Interactive Terminal Service User Guide	13,27
	Introduction to Network Administration	13, 34
	Server Monitor Service	8, 13, 15
asynchronous communication	Server Software Installation	18
asynchronous communication option	Server Operation and Maintenance	3, 28
Asynchronous Communication Protocol	Introduction to Network Administration	40-41,65-66
computers	Introduction to Network Administration	16, 63
emulation sessions	Introduction to Network Administration	26, 58
ТТҮ	Introduction to Network Administration	71-72
asynchronous communications	Communication Monitoring Service	1, 9, 17
asynchronous emulation	External Communication Service	11
asynchronous interface	Server Monitor Service	1
asynchronous line	Internetwork Routing Service	5

Index item	Book name	Page number
asynchronous terminal emulation	Interactive Terminal Service	5, 7
asynchronous-type terminal	External Communication Service	1, 11
attributes of files	Interactive Terminal Service User Guide	45
Audible alarm option	Print Service	56
authentication	Introduction to Network Administration	3, 42, 53
	Server Software Installation	21
authentication and encryption of passwords	Introduction to Network Administration	37
auto-answer modem	Basic Troubleshooting of Network Services	38
auto-dialed circuit	Internetwork Routing Service	1, 5,
	Introduction to Network Administration	20, 40, 48, 58, 63
auto-dialer	Basic Troubleshooting of Network Services	38-39
auto-dialing the local ITS	External Communication Service	17
auto-logging	Communication Monitoring Service	5, 10 – 11, 13, 16, 18, 34 – 36
setting up	Communication Monitoring Service	20-21
autodialer hardware	External Communication Service	15, 18
automatic backup	File Service	31
Automatic Density Control	Print Service	44
configuring	Internetwork Routing Service	9–11, 13
automatic interruption	File Service	26, 55
autostart	Server Software Installation	31
autostart circuits	Internetwork Routing Service	10, 13, 19
auxiliary volume	File Service	9 - 12, 48 - 50, 93
availability	Clearinghouse Service	131
В		
B RESET button	Boot Service	9, 15
	Server Software Installation	9
B1 electronic printer	Print Service	16, 47

Index item	Book name	Page number
B2 electronic printer	Print Service	16, 29, 46 – 47
audible alarm	Print Service	56
checking dry imager	Print Service	44
controlling power consumption	Print Service	56
paper handling options	Print Service	46-48
Backing up a File Service volume to a rigid disk	File Service	51
Backing up and restoring a monitored server configuration	Server Monitor Service	18-19
Backing up and restoring the server profile	Server Operation and Maintenance	45
Backing up the File Service volume using floppy disks	File Service	45
Backing up the Mail Service manually	Mail Service	36
backspace key	Interactive Terminal Service User Guide	17
backstop log	Introduction to Network Administration	23
	Server Operation and Maintenance	22, 24, 32, 50 – 51
	Basic Troubleshooting of Network Services	57
Boot command	Basic Troubleshooting of Network Services	63, 61, 64
Saving the backstop log	Server Operation and Maintenance	31
Show Backstop Log command	Server Operation and Maintenance	17, 22, 31
Backstop Software	Introduction to Network Administration	16, 22
backup	Clearinghouse Service	1, 10 - 11
	File Service	2-3, 5, 19-21, 30
	Introduction to Network Administration	4, 35, 43, 49, 61
	Mail Service	21
	Server Monitor Service	10-11, 18-19
adding a backup user and Volume Group	File Service	37-38
automatic backup schedule	Mail Service	21
backup file drawer	Mail Service	21
backup frequency	Mail Service	21
configuration guidelines	File Service	30
available resources	File Service	31
frequency	File Service	32

Index item	Book name	Page number	
length of cycle	File Service	32	
monitoring disk space	File Service	35	
number of volumes (rigid disk)	File Service	30	
reducing amount of data	File Service	34	
time to run backup	File Service	34	
when to use	File Service	36	
copying to floppy disks	File Service	76-77	
deleting obsolete increments	File Service	57-59	
Establishing Mail Service backup parameters	Mail Service	21-23	
incremental process	File Service	21-22	
cycle	File Service	23	
epoch	File Service	23	
file drawer	File Service	27	
increment structure diagram	File Service	25	
increments	File Service	24-26	
increments log	File Service	27	
index	File Service	27	
medium	File Service	22	
parameters	File Service	21 – 22, 26	
user and password	File Service	27	
Volume Group	File Service	26	,
interruption	File Service	55-56	
preparing a backup file drawer	File Service	39-40	
restoring containers	File Service	63-64	
restoring data from a rigid disk	File Service	71-75	
restoring data from floppy disks	File Service	65-70	
restoring File Service data	File Service	63	
restoring files	File Service	29	
setting parameters	File Service	41-44	
start time	File Service	42	
using a rigid disk	File Service	51-53	
using Copy Volume command	File Service	27 – 30, 34, 48	
auxiliary volume to auxiliary volume	File Service	49-50	
primary volume to auxiliary volume	File Service	48-49	
using floppy disks	File Service	45-47	
using Show Backup Index command	File Service	60-62	
Backup command	Clearinghouse Service	5,28 - 29	

Index item **Book name** Page number Introduction to 20 Network Administration Server Operation and 62 Maintenance 28 - 29Backing up a single **Clearinghouse Service Clearinghouse Service** 62-63 backing up a volume Server Operation and Maintenance 45-47 Backing up and restoring the Server Operation and server profile Maintenance Server Operation and backup server administrator 33 Maintenance file drawer 53 Introduction to **Network Administration** Mail Service backup Server Operation and 64-65 Maintenance schedule Server Operation and 27 Maintenance Backup File System command **File Service** 5, 34, 45, 52, 58 backup log Communication 13, 16, 18, 20, 36 **Monitoring Service Backup Server Monitor** command Server Monitor Service 3, 18 backup System Administrator **Boot Service** 18 Force Backup command Mail Service 6, 21 - 22, 36 **Mail Service Set Backup Parameters** 6, 22, 36 command BackupFD File Service 21,39-40bandwidth communication Introduction to 49 Network Administration **Print Service** banner page 29,30, 32, 47, 70 changing option Internetwork Routing 23-24 Service 60-61 **Print Service BELs (audible signals) Gateway Service** 17 25 binary External **Communication Service** binary format **Remote Batch Service** 1 9, 12, 30 Communication **BIND** parameters **Monitoring Service** bit synchronous scheme 32 External **Communication Service** boldface Introduction to 56 **Network Administration** boot **Boot Service** 1-2, 27

Gateway Service

Index item	Book name	Page number
	Introduction to Network Administration	6, 20 - 21, 23, 73
	Server Software Installation	7, 24, 34, 39
Boot File Name	Boot Service	14
Boot File Number	Boot Service	14
Boot Service	Introduction to Network Administration	16, 20 - 21, 23, 73
booting	Basic Troubleshooting of Network Services	21
	Interactive Terminal Service	12
Booting the server	External Communication Service	56
	Server Operation and Maintenance	22-26
Ending non – normal initialization (Genesis Mode)	Server Operation and Maintenance	26
Genesis Mode	Server Operation and Maintenance	25-26
Non-normal server startup option	Server Operation and Maintenance	24-25
Booting the services installer utility and setting the time	Server Software Installation	9–11
limitations	Introduction to Network Administration	73
requirements	Introduction to Network Administration	73
	Gateway Service	16
BSC driver	Gateway Service	18
BSC 3270 protocol	Communication Monitoring Service	1, 9, 17
buffer size	External Communication Service	35
bytes	Internetwork Routing Service	25, 28

Index item

С

Book name

Page number

Caller	Introduction to Network Administration	40 – 41, 64
Cancel Document command	Print Service	9, 80 - 81
Causing the Internetwork Routing Service and External Communication Service to register	Server Software Installation	33
Change Communication Interface Unit command	External Communication Service	3, 40
Change Circuit command	Internetwork Routing Service	3, 17
Change Configuration command	Gateway Service	3, 14 – 15
Change Default command	Clearinghouse Service	5, 53, 79, 8 5, 88, 90- 91, 95
Change Domain Access command	Clearinghouse Service	6, 13, 32, 53, 75, 85 - 89
	File Service	5, 38
	Introduction to Network Administration	15
	Server Operation and Maintenance	4, 33
	Server Software Installation	6, 29
Change File Drawer command	Boot Service	3, 18
	Clearinghouse Service	94, 109
	File Service	5, 13, 16-17
	Introduction to Network Administration	53
	Remote Batch Service	10
Change Foreign Gateway command	Mail Service	5, 15, 48 – 49, 54, 56
Change Group Access command	Clearinghouse Service	6, 14, 26, 42, 92, 110
Change IBM 3270 Host command	External Communication Service	3, 41
Change Organization Access command	Clearinghouse Service	6, 13, 32, 54, 76, 86 - 89
•	Server Software Installation	6, 29
change – over	Clearinghouse Service	66 - 67, 82 - 83, 91, 98, 105, 107 - 115
Change Partner command	Clearinghouse Service	101
	Remote Batch Service	5, 18, 21 – 23
Change Password command	Clearinghouse Service	6, 35, 37
	Server Operation and Maintenance	5
Change Port command		

Index item	Book name	Page number
Change Print Service command	Clearinghouse Service	6
Change Profile command	Clearinghouse Service	99
	Server Operation and Maintenance	14, 26, 42 - 43
Change RS232C Port command	External Communication Service	3, 41
	Mail Service	5, 49
Change Sampling Rate command	Interactive Terminal Service	3, 7, 23
Change User command	Clearinghouse Service	6, 35
Change Volume command	Clearinghouse Service	100
	File Service	5, 10
	Server Operation and Maintenance	14, 54, 60, 63
Change X.25 Network command	Internetwork Routing Service	3, 17
Changing a CIU configuration	External Communication Service	40
Changing a communication partner or port	Remote Batch Service	21 – 23
Changing a host configuration	External Communication Service	41
Changing circuit configurations	Internetwork Routing Service	17
Changing groups access controls	Clearinghouse Service	42
Changing information about file drawers	File Service	16 - 17
Changing Mail Gateway information	Mail Service	48-50
Adding, changing or deleting calling intervals	Mail Service	48-49
Changing a gateway phone number	Mail Service	49-50
Changing monitored server's sampling rate	Server Monitor Service	23
Changing monitoring parameters	Communications Monitoring Service	35 - 40
Changing log attributes	Communications Monitoring Service	38 - 39
Changing remote log handling	Communications Monitoring Service	39-40
Changing the log name	Communications Monitoring Service	39
Changing the protocol	Communications Monitoring Service	37 - 38
Changing paper handling options	Print Service	46-48

Index item	Book name	Page number
Changing the 8000 port and multiport configurations	External Communication Service	40
Changing the banner option	Print Service	60-61
Changing the printing option	Print Service	21
Changing the Target Print Service	Print Service	79-80
Changing the volume name	Server Operation and Maintenance	63
Checking paper handling and transmission options	Print Service	70-71
Checking printer image alignment	Print Service	
8040 Series Electronic Printer	Print Service	48-49
NS 8000 Laser CP Electronic Printer	Print Service	68
Checking printer operations	Print Service	45-46
Checking that the mail clerk delivers the Gateway mail	Gateway Service	12-13
Checking for mail via the 860	Gateway Service	12
Checking for mail via the 6085/8010	Gateway Service	13
Checking the dry imager	Print Service	44 – 45, 59
Checking the Internetwork Routing Service link (IRS level 1)	Basic Troubleshooting of Network Services	10-12
Checking the local Internetwork Routing Service (IRS level 2)	Basic Troubleshooting of Network Services	13-14
Checking the network (Network level 1)	Basic Troubleshooting of Network Services	27-29
Checking the remote Internetwork Routing Service (IRS level 3)	Basic Troubleshooting of Network Services	15–17
Checking the server (Server level 1)	Basic Troubleshooting of Network Services	18-20
Checking the workstation (Workstation level)	Basic Troubleshooting of Network Services	23-26
checkpoints in flowcharts	Basic Troubleshooting of Network Services	6
checksum	Gateway Service	17
Chinese extended language fonts	Print Service	27
circuits		
configuring	Internetwork Routing Service	9–13
dedicated	Introduction to Network Administration	47
registering	Internetwork Routing Service	9
removing	Internetwork Routing Service	16-19

Index item	Book name	Page number
switched	Introduction to Network Administration	47
testing	Internetwork Routing Service	25-28
virtual switched	Introduction to Network Administration	47
circuitry		
RS-232	Print Service	71
Circuit Types		
Circuit type 1. X.25 SVC	Internetwork Routing Service	10
Circuit type 2. Auto-dialed	Internetwork Routing Service	11
Circuit type 3. Manually- dialed	Internetwork Routing Service	11–12
Circuit type 4. Dedicated	Internetwork Routing Service	12-13
citizen communications	Introduction to Network Administration	24
CIU	External Communication Service	1, 13
changing	External Communication Service	40
configuring	External Communication Service	30, 33
deleting	External Communication Service	42
registering	External Communication Service	8
testing	Basic Troubleshooting of Network Services	36
retrieving processor number	Basic Troubleshooting of Network Services	36
CIU port	Basic Troubleshooting of Network Services	38
	Communications Monitoring Service	1, 9
	Internetwork Routing Service	2 – 3, 5 – 6, 10, 15, 17 – 18
Classic font	Introduction to Network Administration	56
Clearinghouse Service	Basic Troubleshooting of Network Services	89
	Boot Service	6, 18, 27,28
	Clearinghouse Service	131
	Communications Monitoring Service	5-6, 8

Page number

Book name

name

	book name	i age number
	File Service	19, 31, 37, 64, 114
	Gateway Service	6-9, 18
	Internetwork Routing Service	6, 16, 23
	Introduction to Network Administration	12–13, 15, 20–22, 25, 27, 30, 42, 46, 48–49, 52–53, 55, 59–61
	Print Service	16 - 19, 79
	Remote Batch Service	8-9
	Server Monitor Service	6, 21
	Server Software Installation	24, 36
user and Group	File Service	37
	Server Operation and Maintenance	20
	Clearinghouse Service	28-29
ises	Server Operation and Maintenance	20, 66
	Clearinghouse Service	1
ues	Mail Service	32 - 34, 37, 40, 44, 47
	Clearinghouse Service	1–2, 10, 13, 15, 19, 20, 22, 76, 131
	File Service	13, 37, 114
	Print Service	40
	Server Software Installation	26, 35
o a rigid disk	File Service	51
p parameters	File Service	41
1	File Service	
	Introduction to Network Administration	36
•	Server Software Installation	8, 21–22, 28–29, 33
n	Introduction to Network Administration	35
ng the CHS	Server Operation and Maintenanc e	36, 40
learinghouse	Server Operation and Maintenance	64
	Server Software Installation	5-6, 8
	Server Operation and Maintenance	25-26
	Clearinghouse Service	19-20
rvice volumes	File Service	11, 12

Adding a backup user and backup Volume Group anti – entropy

Index item

backup Compare Databases command configuration co – residency issues database

Backing up to a rigid disk Setting backup parameters Delete command dependencies

domain

domain replication

effects of stopping the CHS

expunging the Clearinghouse

genesis install

Genesis Mode

initialization Initializing File Service volumes

Index item	Book name	Page number
keeing domains up-to-date	Introduction to Network Administration	34-35
limitations	Introduction to Network Administration	30-31
lookup services	Introduction to Network Administration	32-34
Manually updating Clearinghouses connected via dial-up links	Clearinghouse Service	57-63
Choosing Clearinghouses to compare	Clearinghouse Service	58
Moving a File Service volume	File Service	90
naming	Introduction to Network Administration	32-34
object-level access	Introduction to Network Administration	37-38
placement of	Introduction to Network Administration	35-36
running and initializing	Server Software Installation	26–27, 35
security	Introduction to Network Administration	37
Services Group	Server Software Installation	18
Setting backup parameters	File Service	41
System Administrator duties	Introduction to Network Administration	33
system growth	Introduction to Network Administration	31
client	Introduction to Network Administration	21 – 22, 24 – 25, 34 – 36, 39, 51 – 54, 60
client-service interactions	Introduction to Network Administration	24-25
closed group	Clearinghouse Service	17
Close Volume command	Server Operation and Maintenance	14, 59, 61 – 62
cluster controller	Introduction to Network Administration	39-40
Clusternet option	Internetwork Routing Service	1, 9, 15, 25, 28
	Introduction to Network Administration	20, 46, 48
communication	Server Software Installation	18
Clusterport	Introduction to Network Administration	59
coaxial cables	Introduction to Network Administration	39

Index item	Book name	Page number
code listings	Basic Troubleshooting of Network Services	95–116
codes		
E2, E3, E4, or E5 status	Print Service	45
J1 status	Print Service	44
L1 status	Print Service	42, 51, 56
L2 error	Print Service	46, 49 - 51
L4 error	Print Service	46, 51 – 52
P1, P2, or P3 error	Print Service	61-63
P4 error	Print Service	60, 63 - 64
codes messages and error	Introduction to Network Administration	17
colon	Communications Monitoring Service	20, 28, 39
	Introduction to Network Administration	34
combination mail and access control groups	Clearinghouse Service	18
Command		
Automatic completion of command input	Server Operation and Maintenance	6
Command syntax	Server Operation and Maintenance	5
Contexts	Server Operation and Maintenance	7
List commands	Server Operation and Maintenance	9–10
Server commands	Server Operation and Maintenance	6-9,24
Service commands	Server Operation and Maintenance	7
System Administrator commands	Server Operation and Maintenance	24 – 25, 33, 42
Terminating a command	Server Operation and Maintenance	11
Test Commands	Server Operation and Maintenance	6-7
Volume management commands	Server Operation and Maintenance	59
command/status test	Print Service	63-64

COMMANDSActivate ServiceServer Operation and Maintenance14, 36, 43Activate ServiceServer Software Installation22Add AllasBoot Service3, 18Clearinghouse Service5, 35–36Add CircuitInternetwork Routing Service3, 9–13Add CommunicationExternal Installation31Add CommunicationExternal Installation3, 8Add ConfigurationClearinghouse Service101Add DomainClearinghouse Service101Add DomainClearinghouse Service5, 22, 30–32, 52–53, 85, 88Add DomainClearinghouse Service5, 22, 30–32, 52–53, 85, 88Add File DrawerBoot Service3, 18File Service3, 18File Service5, 15, 39Interractive Terminal ServiceServiceAdd Foreign DomainClearinghouse ServiceAdd Foreign GatewayClearinghouse ServiceAdd Foreign GatewayClearinghouse ServiceAdd Foreign GatewayClearinghouse ServiceAdd Brile 3270 HostExternal Clearinghouse ServiceAdd MailboxClearinghouse ServiceAdd MailboxClearinghouse ServiceAdd MailboxClearinghouse ServiceAdd MailboxClearinghouse ServiceAdd Brile 3270 HostExternal Mail ServiceAdd MailboxClearinghouse ServiceAdd MailboxClearinghouse ServiceAdd MailboxClearinghouse ServiceAdd MailboxClearinghouse ServiceAd	Index item	Book name	Page number
Activate ServiceMaintenance19, 30, 43Add AliasServer Software Installation22Add AliasBoot Service3, 18Clearinghouse Service5, 35 – 36Add CircuitInternetwork Routing Service Software Installation3, 9 – 13Add Communication Interface UnitServer Software Installation31Add ConfigurationClearinghouse Service3, 9 – 10, 14Add DomainClearinghouse Service3, 9 – 10, 14Add DomainClearinghouse Service5, 22, 30 – 32, 52 – 53, 85, 88Add DomainClearinghouse Service5, 22, 30 – 32, 52 – 53, 85, 88Add File DrawerBoot Service3, 18File ServiceServer Software Installation66Add File DrawerBoot Service3, 18File ServiceS, 11, 16, 56, 58 – 5910Add Foreign DomainClearinghouse Service103Add Foreign GatewayClearinghouse Service103Add GroupClearinghouse Service5, 26, 91File ServiceS, 41Remote Batch Service5, 26, 91File ServiceS, 41Remote Batch Service9Add IBM 3270 HostChearinghouse Service3, 26, 36Add MailboxClearinghouse Service5, 17, 20, 28Add MemberClearinghouse Service5, 17, 20, 28Add MemberClearinghouse Service5, 17, 20, 28Add Monitored ServerService5, 17, 20, 28Add Monitored ServerService5, 17, 20, 28Add	COMMANDS		
Installation22Add AliasBoot Service3, 18Clearinghouse Service5, 35 - 36Add CircuitInternet/vork Routing Server Software Installation3, 9 - 13Add Communication Interface UnitExternal Communication Service3, 8Add ConfigurationExternal Communication Service3, 8Add ConfigurationClearinghouse Service101Add DomainClearinghouse Service3, 9 - 10, 14Add DomainClearinghouse Service3, 9 - 10, 14Add DomainClearinghouse Service3, 9 - 10, 14Add DomainClearinghouse Service5, 22, 30 - 32, 52 - 53, 85, 88Server Operation and Maintenance66Server Software Installation28Add File DrawerBoot Service3, 18File Service5, 15, 39Interactive Terminal Service10Add Foreign DomainClearinghouse Service103Add Foreign GatewayClearinghouse Service103Add GroupClearinghouse Service5, 26, 91File Service5, 26, 91File Service9Add IBM 3270 HostExternal Communication Service3, 26, 36Add MailboxClearinghouse Service5, 17, 20, 28Add MemberClearinghouse Service5, 17, 20, 28Add MemberClearinghouse Service5, 17, 20, 28Add MemberClearinghouse Service5, 17, 20, 28Add Monitored ServerServer Monitor Service9	Activate Service	•	14, 36, 43
Add CircuitClearinghouse Service5,35-36Add CircuitInternetwork Routing Service3,9-13ServiceService31Add Communication Interface UnitExternal Communication Service3,8Add ConfigurationClearinghouse Service101Add ConfigurationClearinghouse Service39-10,14Add DomainClearinghouse Service3,9-10,14Add DomainClearinghouse Service3,9-10,14Add DomainClearinghouse Service3,9-10,14Add File DrawerBoot Service3,18File Service3,18File Service3,18File Service5,15,39Interactive Terminal Service10Add Foreign DomainClearinghouse Service103Add Foreign GatewayClearinghouse Service103Mail Service5,21,11,15,565,91File Service5,21,11,15,56Add GroupClearinghouse Service9Add IBM 3270 HostExternal Communication Service3,26,36Add MailboxClearinghouse Service8Add MailboxClearinghouse Service6Add MailboxClearinghouse Service5,17,20,28Add MemberClearinghouse Service5,17,20,28File Service5,41Remote Batch Service9Add Monitored ServerServer Monitor Service5,41			22
Add CircuitInternetwork Routing Service3, 9–13Add Communication Interface UnitServer Software Installation31Add ConfigurationExternal Communication Service3, 8Add ConfigurationClearinghouse Service101Add DomainClearinghouse Service3, 9–10, 14Add DomainClearinghouse Service5, 22, 30–32, 52–53, 85, 88Server Software InstallationServer Coperation and Maintenance66Add File DrawerBoot Service3, 18File Service5, 15, 3911Interactive Terminal Service10Add Foreign DomainClearinghouse Service103Add Foreign GatewayClearinghouse Service103Mail Service5, 11, 16, 56, 58–59Add Foreign GatewayClearinghouse ServiceAdd Broreign GatewayClearinghouse Service5, 26, 91File Service5, 241Remote Batch Service9Add Broreign GatewayClearinghouse Service5, 26, 91File Service5, 41Remote Batch Service9Add MailboxClearinghouse Service96, 103Add MailboxClearinghouse Service8Add MailboxClearinghouse Service5, 15, 26, 92, 95Add MemberClearinghouse Service5, 17, 20, 28Add MemberClearinghouse Service5, 41Remote Batch Service5, 41Remote Batch Service5, 41Remote Batch Service5, 41Remote Batch Service5, 41R	Add Alias	Boot Service	3, 18
Add CircuitService5,9=13Add Communication Interface UnitService fortware Installation31Add ConfigurationExternal Communication Service3, 8Add DomainClearinghouse Service101Add DomainClearinghouse Service5, 22, 30 – 32, 52 – 53, 85, 88Server Operation and Maintenance66Server Operation and Maintenance66Add File DrawerBoot Service5, 18, 39Add Foreign DomainClearinghouse Service10Add Foreign DomainClearinghouse Service10Add Foreign DomainClearinghouse Service10Add Foreign GatewayClearinghouse Service103Add Foreign GatewayClearinghouse Service103Add Foreign GatewayClearinghouse Service103Add BorupClearinghouse Service103Add Foreign GatewayClearinghouse Service103Add BorupClearinghouse Service103Add BorupClearinghouse Service5, 26, 91File Service5, 41Remote Batch Service9Add IBM 3270 HostClearinghouse Service3, 26, 36Add MailboxClearinghouse Service5, 17, 20, 28Add MailboxClearinghouse Service5, 15, 26, 92, 95Add MemberClearinghouse Service5, 15, 26, 92, 95File Service5, 15, 26, 92, 955, 41Remote Batch Service5, 15, 26, 92, 95File Service5, 515, 29, 95File Service5, 51 <td></td> <td>Clearinghouse Service</td> <td>5, 35 – 36</td>		Clearinghouse Service	5, 35 – 36
Add Communication Interface UnitInstallation31Add ConfigurationExternal Communication Service3, 8Add ConfigurationClearinghouse Service101Add DomainClearinghouse Service5, 22, 30 – 32, 52 – 53, 85, 88Server Operation and Maintenance66Server Software Installation28Add File DrawerBoot Service3, 18File Service3, 18File Service5, 15, 39Interactive Terminal Service10Add Foreign DomainClearinghouse Service103Add Foreign GatewayClearinghouse Service103Add GroupClearinghouse Service103Add GroupClearinghouse Service103Add IBM 3270 HostExternal Communication Service3, 26, 36Add MailboxClearinghouse Service6, 103Add MailboxClearinghouse Service6, 103Add MailboxClearinghouse Service5, 17, 20, 28Add MailboxClearinghouse Service5, 17, 20, 28Add MailboxClearinghouse Service5, 17, 20, 28Add MemberClearinghouse Service5, 17, 20, 28Add Monitored ServerService5, 17, 20, 28Add Monitored ServerService9Add Monitored ServerService9, 7, 14	Add Circuit		3,9-13
Interface UnitCommunication Service3, 8Add ConfigurationServer Software Installation31Add ConfigurationClearinghouse Service101Gateway Service3, 9-10, 14Add DomainClearinghouse Service5, 22, 30-32, 52-53, 85, 88Server Operation and Maintenance66Add File DrawerBoot Service3, 18File Service5, 15, 3910Interactive Terminal Service10Add Foreign DomainClearinghouse Service10Add Foreign GatewayClearinghouse Service103Mail Service5, 11, 16, 56, 58-5934Add GroupClearinghouse Service5, 26, 91File Service5, 413, 26, 36Add IBM 3270 HostExternal Communication Service3, 26, 36Add MailboxClearinghouse Service6, 103Gateway Service5, 17, 20, 2834Add MemberClearinghouse Service5, 17, 20, 28Add MemberService5, 41Remote Batch Service5, 41Remote Batch Service5, 41Remote Service5, 17, 20, 28Add MemberClearinghouse Service5, 41Remote Batch Service5, 41Remote Batch Service9Add Monitored ServerServer Monitor Service3, 7, 14			31
Installation31Add ConfigurationClearinghouse Service101Gateway Service3, 9-10, 14Add DomainClearinghouse Service5, 22, 30 - 32, 52 - 53, 85, 88Server Operation and Maintenance66Server Software Installation28Add File DrawerBoot Service3, 18File Service5, 15, 39Interactive Terminal Service10Add Foreign DomainClearinghouse Service10Add Foreign DomainClearinghouse Service103Mail Service5, 11, 16, 56, 58 - 5934Add Foreign Add Foreign GatewayClearinghouse Service103Mail Service5, 26, 9111File Service5, 26, 91File Service5, 41Remote Batch Service9Add IBM 3270 HostExternal Communication Service3, 26, 36Add MailboxClearinghouse Service6, 103Gateway Service5, 17, 20, 283Add MemberClearinghouse Service5, 15, 26, 92, 95File Service5, 41Remote Batch ServiceAdd MemberClearinghouse Service5, 17, 20, 28Add MemberClearinghouse Service5, 15, 26, 92, 95File Service5, 41Remote Batch ServiceAdd Monitored ServerServer Monitor Service9Add Monitored ServerService9			3, 8
Gateway Service3, 9 - 10, 14Add DomainClearinghouse Service5, 22, 30 - 32, 52 - 53, 85, 88Server Operation and Maintenance66Server Software Installation28Add File DrawerBoot Service3, 18File Service5, 15, 39Interactive Terminal Service10Add Foreign DomainClearinghouse Service103Add Foreign GatewayClearinghouse Service103Add Foreign GatewayClearinghouse Service103Add GroupClearinghouse Service5, 11, 15, 56Add IBM 3270 HostExternal Communication Service3, 26, 36Add MailboxClearinghouse Service9Add MailboxClearinghouse Service5, 17, 20, 28Add MemberClearinghouse Service5, 15, 26, 92, 95Add Monitored ServerService5, 15, 26, 92, 95Add Monitored ServerService5, 15, 26, 92, 95Add Monitored ServerService9Add Monitored ServerService9Add Monitored Server9Add Monitored Ser			31
Add DomainClearinghouse Service5, 22, 30 - 32, 52 - 53, 85, 88Server Operation and Maintenance66Server Software Installation28Add File DrawerBoot Service3, 18File Service5, 15, 39Interactive Terminal Service10Add Foreign DomainClearinghouse Service103Add Foreign GatewayClearinghouse Service103Add GroupClearinghouse Service103Mail Service5, 11, 16, 56, 58 - 59Add GroupClearinghouse Service5, 26, 91File Service5, 26, 91File Service5, 41Remote Batch Service9Add IBM 3270 HostClearinghouse Service3, 26, 36Add MailboxClearinghouse Service96, 103Add MailboxClearinghouse Service8Add MamberClearinghouse Service5, 17, 20, 28Add MemberClearinghouse Service5, 15, 26, 92, 95File Service5, 41Remote Batch ServiceAdd Monitored Server93, 26, 36Add Monitored Server5, 15, 26, 92, 95File Service5, 15, 26, 92, 95File Service5, 41Remote Batch Service9Add Monitored ServerServer Monitor ServiceService5, 41Remote Batch Service5, 17, 20, 28Add Monitored ServerServer Monitor ServiceServer Monitor Service9	Add Configuration	Clearinghouse Service	101
Add File DrawerServer Operation and Maintenance66Add File DrawerBoot Service3, 18File Service3, 18File Service5, 15, 39Interactive Terminal Service10Add Foreign DomainClearinghouse Service103Add Foreign GatewayClearinghouse Service103Add GroupClearinghouse Service5, 11, 16, 56, 58 – 59Add GroupClearinghouse Service103Add BM 3270 HostKermote Batch Service9Add MailboxClearinghouse Service9, 26, 36Add MailboxClearinghouse Service9, 26, 36Add MailboxClearinghouse Service9, 26, 36Add MailboxClearinghouse Service9, 103Gateway Service5, 17, 20, 28Mail ServiceAdd MemberClearinghouse Service5, 15, 26, 92, 95File Service5, 41Remote Batch ServiceAdd Monitored ServerService5, 41Remote Batch Service5, 15, 26, 92, 95File Service5, 41Remote Batch Service9Add Monitored ServerServer Monitor Service3, 7, 14		Gateway Service	3, 9 – 10, 14
MaintenanceoeServer Software Installation28Add File DrawerBoot Service3, 18File Service5, 15, 39Interactive Terminal Service10Add Foreign DomainClearinghouse Service103Add Foreign GatewayClearinghouse Service103Add GroupClearinghouse Service103Add BM 3270 HostFile Service5, 11, 15, 56Add IBM 3270 HostExternal Communication Service9Add MailboxClearinghouse Service96, 103Add MailboxClearinghouse Service96, 103Add MailboxClearinghouse Service5, 17, 20, 28Add MemberClearinghouse Service5, 17, 20, 28Add MemberClearinghouse Service5, 15, 26, 92, 95File Service5, 41Remote Batch ServiceAdd Monitored ServerServer Monitor Service9	Add Domain	Clearinghouse Service	5, 22, 30 – 32, 52 – 53, 85, 88
Installation28Add File DrawerBoot Service3, 18File Service5, 15, 39Interactive Terminal Service10Add Foreign DomainClearinghouse Service103Add Foreign GatewayClearinghouse Service03Add GroupClearinghouse Service103Add GroupClearinghouse Service5, 11, 15, 56Add BM 3270 HostFile Service5, 41Add MailboxClearinghouse Service9Add MailboxClearinghouse Service96, 103Add MemberClearinghouse Service5, 17, 20, 28Add MemberClearinghouse Service5, 17, 20, 28Add Monitored ServerService5, 41Remote Batch Service9Add Monitored ServerService5, 47, 14		•	66
File Service5, 15, 39Interactive Terminal Service10Add Foreign DomainClearinghouse Service103Mail Service5, 11, 16, 56, 58 – 59Add Foreign GatewayClearinghouse Service103Mail Service5, 11, 16, 56, 58 – 59Add GroupClearinghouse Service5, 26, 91File Service5, 41Remote Batch Service9Add IBM 3270 HostExternal Communication Service3, 26, 36Add MailboxClearinghouse Service96, 103Gateway Service8Mail Service5, 17, 20, 28Add MemberClearinghouse Service5, 17, 20, 28Add MemberClearinghouse Service5, 41Remote Batch Service95, 17, 20, 28Add MemberClearinghouse Service5, 15, 26, 92, 95File Service5, 41Remote Batch Service9Add Monitored ServerServer Monitor Service3, 7, 14			28
Interactive Terminal Service10Add Foreign DomainClearinghouse Service10Add Foreign GatewayClearinghouse Service103Mail Service5, 11, 16, 56, 58 – 59Add GroupClearinghouse Service103Mail Service5, 26, 91File Service5, 41Remote Batch Service9Add IBM 3270 HostExternal Communication Service3, 26, 36Add MailboxClearinghouse Service8Add MailboxClearinghouse Service8Add MemberClearinghouse Service5, 17, 20, 28Add MemberClearinghouse Service5, 15, 26, 92, 95File Service5, 41Remote Batch ServiceAdd Monitored ServerServer Monitor Service9	Add File Drawer	Boot Service	3, 18
Service10Add Foreign DomainRemote Batch Service10Add Foreign GatewayClearinghouse Service103Add GroupClearinghouse Service103Add GroupClearinghouse Service5, 11, 15, 56Add IBM 3270 HostExternal Communication Service5, 41Add MailboxClearinghouse Service9Add MailboxClearinghouse Service9, 103Add MailboxClearinghouse Service96, 103Add MailboxClearinghouse Service8Add MemberClearinghouse Service5, 15, 26, 92, 95File Service5, 41Remote Batch ServiceAdd Monitored ServerServer Monitor Service3, 7, 14		File Service	5, 15, 39
Add Foreign DomainClearinghouse Service Mail Service103 5, 11, 16, 56, 58 - 59Add Foreign GatewayClearinghouse Service Mail Service103 5, 11, 15, 56Add GroupClearinghouse Service File Service5, 26, 91 5, 41 Remote Batch ServiceAdd IBM 3270 HostExternal Communication Service Gateway Service3, 26, 36Add MailboxClearinghouse Service File Service96, 103 5, 103 5, 17, 20, 28Add MemberClearinghouse Service Gateway Service9, 103 5, 17, 20, 28Add Monitored ServerServer Monitor Service9Add Monitored Server9103 5, 11, 15, 56			10
Add Foreign GatewayMail Service5, 11, 16, 56, 58 - 59Add Foreign GatewayClearinghouse Service103Mail Service5, 11, 15, 56Add GroupClearinghouse Service5, 26, 91File Service5, 41Remote Batch Service9Add IBM 3270 HostExternal Communication Service3, 26, 36Add MailboxClearinghouse Service96, 103Gateway Service8Mail Service8Add MemberClearinghouse Service5, 17, 20, 28File Service5, 41Remote Batch Service5, 41Add Monitored ServerServer Monitor Service9		Remote Batch Service	10
Add Foreign GatewayClearinghouse Service103Mail Service5, 11, 15, 56Add GroupClearinghouse Service5, 26, 91File Service5, 41Remote Batch Service9Add IBM 3270 HostExternal Communication Service3, 26, 36Add MailboxClearinghouse Service96, 103Gateway Service8Add MemberClearinghouse Service5, 17, 20, 28Add MemberClearinghouse Service5, 15, 26, 92, 95File Service5, 41Remote Batch Service9Add Monitored ServerServer Monitor Service3, 7, 14	Add Foreign Domain	Clearinghouse Service	103
Add GroupMail Service5, 11, 15, 56Add GroupClearinghouse Service5, 26, 91File Service5, 41Remote Batch Service9Add IBM 3270 HostExternal Communication Service3, 26, 36Add MailboxClearinghouse Service96, 103Add MailboxClearinghouse Service8Mail Service5, 17, 20, 28Add MemberClearinghouse Service5, 15, 26, 92, 95File Service5, 41Remote Batch Service9Add Monitored ServerServer Monitor Service3, 7, 14		Mail Service	5, 11, 16, 56, 58 – 59
Add GroupClearinghouse Service5, 26, 91File Service5, 41Remote Batch Service9Add IBM 3270 HostExternal Communication Service3, 26, 36Add MailboxClearinghouse Service96, 103Add MailboxClearinghouse Service8Mail Service5, 17, 20, 28Add MemberClearinghouse Service5, 15, 26, 92, 95File Service5, 41Remote Batch Service9Add Monitored ServerServer Monitor Service3, 7, 14	Add Foreign Gateway	Clearinghouse Service	103
File Service5, 41Remote Batch Service9Add IBM 3270 HostExternal Communication Service3, 26, 36Add MailboxClearinghouse Service96, 103Gateway Service8Mail Service8Add MemberClearinghouse Service5, 17, 20, 28File Service5, 15, 26, 92, 955, 41File Service5, 418Remote Batch Service9Add Monitored ServerServer Monitor Service3, 7, 14		Mail Service	5, 11, 15, 56
Add IBM 3270 HostRemote Batch Service9Add IBM 3270 HostExternal Communication Service3, 26, 36Add MailboxClearinghouse Service96, 103Gateway Service8Mail Service5, 17, 20, 28Add MemberClearinghouse Service5, 15, 26, 92, 95File Service5, 41Remote Batch Service9Add Monitored ServerServer Monitor Service3, 7, 14	Add Group	Clearinghouse Service	5, 26, 91
Add IBM 3270 HostExternal Communication Service3, 26, 36Add MailboxClearinghouse Service96, 103Add MamberGateway Service8Add MemberClearinghouse Service5, 17, 20, 28Add MemberClearinghouse Service5, 15, 26, 92, 95File Service5, 41Remote Batch Service9Add Monitored ServerServer Monitor Service3, 7, 14		File Service	5, 41
Add IBM 3270 HostCommunication Service3, 26, 36Add MailboxClearinghouse Service96, 103Add MailboxGateway Service8Mail Service5, 17, 20, 28Add MemberClearinghouse Service5, 15, 26, 92, 95File Service5, 41Remote Batch Service9Add Monitored ServerServer Monitor Service3, 7, 14		Remote Batch Service	9
Gateway Service8Mail Service5, 17, 20, 28Add MemberClearinghouse Service5, 15, 26, 92, 95File Service5, 41Remote Batch Service9Add Monitored ServerServer Monitor Service3, 7, 14	Add IBM 3270 Host		3, 26, 36
Add MemberMail Service5, 17, 20, 28Add MemberClearinghouse Service5, 15, 26, 92, 95File Service5, 41Remote Batch Service9Add Monitored ServerServer Monitor Service3, 7, 14	Add Mailbox	Clearinghouse Service	96, 103
Add MemberClearinghouse Service5, 15, 26, 92, 95File Service5, 41Remote Batch Service9Add Monitored ServerServer Monitor Service3, 7, 14		Gateway Service	8
File Service5, 41Remote Batch Service9Add Monitored ServerServer Monitor Service3, 7, 14		Mail Service	5, 17, 20, 28
Add Monitored ServerRemote Batch Service9Add Monitored ServerServer Monitor Service3, 7, 14	Add Member	Clearinghouse Service	5, 15, 26, 92, 95
Add Monitored ServerServer Monitor Service3, 7, 14		File Service	5, 41
		Remote Batch Service	9
Add PartnerRemote Batch Service5, 13	Add Monitored Server	Server Monitor Service	3, 7, 14
	Add Partner	Remote Batch Service	5, 13

Index item	Book name	Page number
Add Port	Remote Batch Service	5, 11
Add Print Service	Clearinghouse Service	5
Add RS232C Port	External Communication Service	3, 13, 16, 22, 31, 33
Add User	Clearinghouse Service	5, 24, 32, 35, 37, 53, 85, 8
	File Service	5, 38
	Mail Service	20
	Server Software Installation	29
Add User Notification	Server Monitor Service	3, 21
Add Workstation	Clearinghouse Service	5
Add X.25 Network	Internetwork Routing Service	3,7-8
	Server Software Installation	31
Answer	Interactive Terminal Service User Guide	7, 34
Assign IBM 3270 Host	External Communication Service	3, 28, 38, 44
Backup	Clearinghouse Service	5, 28 – 29
	Introduction to Network Administration	20
Backup File System	File Service	5, 22, 34, 45–47, 52, 5 8
Backup Server Monitor	Server Monitor Service	3, 18
Boot	Basic Troubleshooting of Network Services	63, 61, 64
Cancel Document	Print Service	9, 80 - 81
Change Circuit	Internetwork Routing Service	3, 17
Change Communication Interface Unit	External Communication Service	3, 40
Change Configuration	Gateway Service	3, 14 – 15
Change Default	Clearinghouse Service	5, 53, 79, 85, 88, 90 - 91, 95
Change Domain Access	Clearinghouse Service	6, 13, 32, 53, 75, 85 - 89
	File Service	5, 38
	Introduction to Network Administration	15
	Server Operation and Maintenance	4, 33
	Server Software Installation	6, 29
Change File Drawer	Clearinghouse Service	94, 109
	File Service	5, 13, 16 – 17
	Interactive Terminal Service	3, 18

lex item	Book name	Page number
	Introduction to Network Administration	53
	Remote Batch Service	10
Change Foreign Gateway	Mail Service	5, 48 – 49, 54, 56
Change Group Access	Clearinghouse Service	6, 14, 26, 42, 92, 110
Change IBM 3270 Host	External Communication Service	3, 41
Change Organization Access	Clearinghouse Service	6, 13, 32, 54, 76, 86 - 89
	Server Software Installation	6, 29
Change Partner	Clearinghouse Service	101
	Remote Batch Service	5, 18, 21 – 23
Change Password	Clearinghouse Service	6, 35, 37
	Server Operation and Maintenance	5
Change Port	Remote Batch Service	5, 21 – 23
Change Print Service	Clearinghouse Service	6
Change Profile	Clearinghouse Service	99
	File Service	84 - 85
	Server Operation and Maintenance	14, 26, 42 - 43
Change RS232C Port	External Communication Service	3, 41
	Mail Service	5, 49
Change Sampling Rate	Server Monitor Service	3, 7, 23
Change User	Clearinghouse Service	6, 35
Change Volume	Clearinghouse Service	100
	File Service	5, 10
	Server Operation and Maintenance	14, 54, 59 - 60, 63
Close Volume	File Service	49, 58, 90
	Server Operation and Maintenance	14, 59, 61–62
Compare Databases	Clearinghouse Service	6, 7, 31, 44, 55 – 56, 63
	Internetwork Routing Service	16
	Server Operation and Maintenance	20, 66
Copy Container	File Service	5, 76, 86
Copy Directory	Interactive Terminal Service User Guide	8, 46
Copy File	Interactive Terminal Service User Guide	8, 43, 57
Copy Volume	File Service	49, 58, 90

Index item	Book name	Page number
	Introduction to Network Administration	23
	Server Operation and Maintenance	14, 59, 61 – 64
Create Directory	Interactive Terminal Service User Guide	8, 46
Create File	Interactive Terminal Service User Guide	8, 43, 57
Create Message	Interactive Terminal Service User Guide	7,25-26
Create Volume	File Service	6,11
	Server Operation and Maintenance	14, 59 - 60, 62 - 63
Deactivate	Clearinghouse Service	46
Deactivate Service	Mail Service	40
	Server Operation and Maintenance	15, 36, 43
	Server Software Installation	22
Delete	Clearinghouse Service	6, 26, 35, 38, 40, 43
	File Service	92
Delete Alias	Clearinghouse Service	6, 35, 43
Delete Circuit	Internetwork Routing Service	3, 18
Delete Communication Interface Unit	External Communication Service	3, 43
Delete Configuration	Clearinghouse Service	101
	Gateway Service	3, 20
Delete Desktop	File Service	6,86-87
Delete Directory	Interactive Terminal Service User Guide	8, 46
Delete Domain	Clearinghouse Service	7, 50, 114
	Server Operation and Maintenance	66
Delete File Drawer	File Service	6, 88, 91 - 92
Delete Files	Boot Service	3, 15
	Interactive Terminal Service User Guide	8, 44
	Introduction to Network Administration	20
	Server Operation and Maintenance	15, 26, 46
Delete Font	Print Service	9, 38 - 39
Delete Foreign Domain	Mail Service	5, 54, 58 – 59
Delete Foreign Gateway	Mail Service	5, 51, 54, 57 - 58

Index item	Book name	Page number
Delete IBM 3270 Host	External Communication Service	3, 43
Delete Mailbox	Clearinghouse Service	111
	Mail Service	6, 27
Delete Member	Clearinghouse Service	7, 26, 39, 110
Delete Message	Interactive Terminal Service User Guide	7, 29, 31, 61
Delete Obsolete Backup Increments	File Service	6, 25, 35 - 36, 45, 57 - 58
Delete Old Versions	File Service	6, 78, 80
Delete Partner	Remote Batch Service	5, 19–20
Delete Port	Remote Batch Service	6, 18 – 20
Delete Remote Files	Server Operation and Maintenance	15
Delete RS232C Port	External Communication Service	3, 42
Delete Scavenger Log	Introduction to Network Administration	20
	Server Operation and Maintenance	15
Delete Test Pattern	Print Service	9
Delete X.25 Network	Internetwork Routing Service	3, 18
Describe RS232C Port	External Communication Service	3, 45
Disable	Server Operation and Maintenance	5, 15
Display Bad Page Table	Basic Troubleshooting of Network Services	76
Edit	Interactive Terminal Service User Guide	35, 44
Edit File	Interactive Terminal Service User Guide	8, 45
Enable	Introduction to Network Administration	15
	Server Operation and Maintenance	4 – 5, 9, 15, 33, 46
	Server Software Installation	31
Enable Manual Registration	Clearinghouse Service	5, 7
Expunge Mail Gateway	Mail Service	60
Expunge Service	Basic Troubleshooting of Network Services	88
	Clearinghouse Service	30, 46 – 47, 102, 112
	Communications Monitoring Service	42

Index item Book name

Book name	Page number
Gateway Service	21
Interactive Terminal Service	16
Internetwork Routing Service	4, 24
Mail Service	43 - 44, 47
Print Service	40
Server Monitor Service	3, 24
Server Operation and Maintenance	15, 48, 54
Server Software Installation	22
Basic Troubleshooting of Network Services	64
Mail Service	6, 21 – 22, 36
Interactive Terminal Service User Guide	7, 38
Communications Monitoring Service	1, 3, 24
Interactive Terminal Service User Guide	5, 59 - 60
Introduction to Network Administration	20
Print Service	9, 23
Server Operation and Maintenance	8
Server Software Installation	38
Boot Service	6
Clearinghouse Service	102-103
Introduction to Network Administration	20
Mail Service	46
Server Operation and Maintenance	15
Server Software Installation	22–23, 44
Clearinghouse Service	7, 79
Clearinghouse Service	80
Gateway Service	9
Server Operation and Maintenanc e	15, 69
Boot Service	3, 12

Fault Analysis Force Backup Forward Help

Install From Floppy

Install Service

List <Service Type> List All RS-232C Ports

List Boot Statistics

Index item	Book name	Page number
List Circuits	Internetwork Routing Service	3, 16, 19
	Server Operation and Maintenance	9
List Communication Interface Unit	External Communication Service	4
List Configuration	Clearinghouse Service	81
	Gateway Service	3, 16 – 19
List Contents	Remote Batch Service	6, 28
List Desktops	Clearinghouse Service	107
	File Service	6, 87
List Directory	Interactive Terminal Service User Guide	5, 8, 47, 56
List Documents	Print Service	9
List Domains	Clearinghouse Service	7, 86, 88, 113
List Executives	Server Operation and Maintenance	9, 15
	Server Software Installation	22
List File Attributes	Interactive Terminal Service User Guide	8, 45
List File Drawers	Clearinghouse Service	28, 93
	File Service	6, 18, 39–40, 88–89
	Mail Service	21
List Files	Boot Service	3, 15
	Introduction to Network Administration	20
	Server Operation and Maintenance	10, 16
	Server Software Installation	25
List Floppy Files	Boot Service	3, 13, 15
List Fonts	Print Service	10, 39
List Foreign Domains	Clearinghouse Service	79
	Mail Service	6, 52 - 53
List Foreign Gateways	Clearinghouse Service	79
	Mail Service	6, 52 - 53
List Groups	Clearinghouse Service	7, 26, 41, 79, 95
List IBM 3270 Host	External Communication Service	4
List Mailboxes	Clearinghouse Service	79, 96
	Interactive Terminal Service User Guide	7, 27 – 28, 31, 33, 39
	Mail Service	6, 26, 43
List Mail Service	Mail Service	45, 47

Index item	Book name	Page number
List Members	Clearinghouse Service	7, 15, 26, 40, 79, 95
List Monitored Servers	Server Monitor Service	3, 14 – 15, 19, 20
List Organizations	Clearinghouse Service	7, 86, 88, 113
List Print Services	Server Operation and Maintenance	10
List Remote Files	Server Operation and Maintenance	16
List Remote Server's Event Recipients	Server Monitor Service	3, 17
List Routes	Basic Troubleshooting of Network Services	11
	Clearinghouse Service	63
	Internetwork Routing Service	3, 16
	Server Operation and Maintenance	9
List RS232C Port	External Communication Service	4
List Scavenger Logs	Server Operation and Maintenance	16
List Servers	Basic Troubleshooting of Network Services	3, 5, 40, 42, 44
	Clearinghouse Service	79
List Services	Basic Troubleshooting of Network Services	8, 9, 18
	Server Operation and Maintenance	9, 16
	Server Software Installation	22, 25
List Siemens 9750 Hosts	External Communication Service	4
List Software Options	Server Operation and Maintenance	16
	Server Software Installation	22, 41 – 42
List Test Patterns	Print Service	10
List User Notifications	Server Monitor Service	3, 21, 22
List Users	Clearinghouse Service	8, 79, 85, 91
	Interactive Terminal Service	3, 14
List Volumes	Basic Troubleshooting of Network Services	82
	Clearinghouse Service	80
	File Service	6, 35, 58, 86
	Mail Service	21

Index item	Book name	Page number
	Server Operation and Maintenance	9, 16, 54, 59, 67 – 68
	Server Software Installation	22
List X.25 Network	Server Operation and Maintenance	9
Logoff	Interactive Terminal Service User Guide	5
	Server Operation and Maintenance	5, 12, 16
Logon	Basic Troubleshooting of Network Services	65
	Interactive Terminal Service User Guide	5, 18, 24
	Server Operation and Maintenance	4 – 5, 13, 16, 46
	Server Software Installation	22, 30-31
Move Directory	Interactive Terminal Service User Guide	8, 47
Move File	Interactive Terminal Service User Guide	8, 46 - 47
Offline Volume	Clearinghouse Service	33
	File Service	6, 49, 58, 90
	Server Operation and Maintenance	61-63
Online Volume	Clearinghouse Service	33
	File Service	6, 12, 50, 58, 84, 90
	Server Operation and Maintenance	16, 60 - 63
Open Volume	Basic Troubleshooting of Network Services	82
	File Service	11 – 12, 50, 90, 93
	Server Operation and Maintenance	16, 54, 59, 61
	Server Software Installation	39
Print File	Interactive Terminal Service User Guide	8, 56 - 57
Print Local File	Interactive Terminal Service User Guide	8, 56 - 57
Print Test Pattern	Print Service	10, 30 – 31, 48, 68, 77
Proceed	Basic Troubleshooting of Network Services	83 - 84, 88
	File Service	49
	Interactive Terminal Service	6, 13

Ir	ıdex item	Book name	Page number
		Internetwork Routing Service	4, 23
		Mail Service	12, 34, 38, 40, 47
		Remote Batch Service	8
		Server Operation and Maintenance	13, 16, 26, 46 - 48, 53 - 54
		Server Software Installation	22, 29, 44 - 45
	Query Target Print Service	Print Service	10, 35, 80
	Quit	Basic Troubleshooting of Network Services	64, 66
		Interactive Terminal Service User Guide	5, 19, 23 – 24, 61
	Quit Connection	Server Operation and Maintenance	12, 16
	Register	Internetwork Routing Service	4, 6
	Register Communication Monitoring Service	Communications Monitoring Service	3, 8
	Register Server	Clearinghouse Service	100
		Server Operation and Maintenance	16
		Server Software Installation	30, 32
	Register Service	Remote Batch Service	6, 35
	Remove Monitored Servers	Server Monitor Service	3, 20
	Remove User Notification	Server Monitor Service	3, 22
	Rename	Internetwork Routing Service	4, 23
	Rename Communication Monitoring Service	Communications Monitoring Service	3, 41
	Rename Print Service	Clearinghouse Service	100
		Print Service	10
	Rename Service	External Communication Service	4, 55
		Remote Batch Service	6, 35
	Report Disk Usage	File Service	6, 78, 81-83
	Reset Context	Server Operation and Maintenance	7, 17
	Reset Statistics	File Service	6, 78-79
		Print Service	10, 39-40
	Restore	Clearinghouse Service	8, 28, 30, 33
		Server Operation and Maintenance	63
	Restore Container	File Service	7, 29, 60, 63 - 76, 86
	Restore File System	File Service	7, 67-68, 73-74

Index item	Boo
Retrieve File	Intera
	Servie
	Intro
	Netw
	Serve Main
Retrieve Floppy Files	Boot
Retrieve Remote File	Intro
	Netw
Run Service	Basic of Ne
	Boot
	Clear
	File S
	Intera
	Servi Interi
	Servi
	Mail
	Print
	Remo
	Serve Main
	Serve
Save Log	Com Moni
Scavenge	Basic of No
Scavenge Volume	Serve Main
Set Backup Parameters	Clear
•	File S
	Mail
Set Banner	Print
Set Current Directory	Inter Servi
Set Flow Control	Inter Servi
Set Formatting Options	Inter
	Servi

ook name	Page number
eractive Terminal vice User Guide	8, 48
oduction to twork Administration	20
ver Operation and intenance	17, 26, 47
ot Service	3, 8, 15
oduction to twork Administration	13
ic Troubleshooting Network Services	87
ot Service	4, 6
aringhouse Service	31, 48, 84, 87, 89, 100, 102-103
Service	93
eractive Terminal vice	6, 12
ernetwork Routing vice	4, 23
il Service	12, 34, 37, 40, 44, 47
nt Service	21-22,82-83
note Batch Service	8
ver Operation and intenance	17, 36, 38 - 39, 52, 65 - 66
ver Software tallation	22, 26 – 27, 44
mmunications initoring Service	3, 28, 30
ic Troubleshooting Network Services	80, 82
ver Operation and intenance	17, 52
aringhouse Service	103
Service	7, 41 - 44, 46, 51 - 52
il Service	6, 22 - 23, 36
nt Service	10, 30, 60
eractive Terminal vice User Guide	8, 43
eractive Terminal vice User Guide	5, 15
eractive Terminal vice User Guide	8, 54 - 55

Index item	Book name	Page number
Set Height	Interactive Terminal Service User Guide	5, 14
Set Interpretation	Remote Batch Service	6, 26
Set Log Attributes	Communications Monitoring Service	3, 38
Set Log Name	Communications Monitoring Service	3, 39
Set Monitoring Profile	Communications Monitoring Service	4, 12–13, 15–18, 20–21, 34–36, 38
Set Padding	Interactive Terminal Service User Guide	15
Set Parameters	Print Service	11, 46 - 48, 70 - 71
Set Printing Options	Interactive Terminal Service User Guide	8, 52
Set Protocol	Communications Monitoring Service	4, 37
Set Remote Directory	Introduction to Network Administration	13
	Server Operation and Maintenance	17, 45, 47
Set Remote Log Handling	Communications Monitoring Service	4, 13, 16, 18, 20, 39-40
Set Software Options	Clearinghouse Service	102
	Introduction to Network Administration	16
	Mail Service	60
	Server Operation and Maintenance	17
	Server Software Installation	19, 22, 42–43
Set Target Print Service	Print Service	11, 35, 79
Set Terminal	Interactive Terminal Service User Guide	5
Set Tracing	Interactive Terminal Service	3, 11
Set Width	Interactive Terminal Service User Guide	5, 14
Set XModem Options	Interactive Terminal Service User Guide	8, 48
Show < Service Type >	Clearinghouse Service	8
Show Active Log	Communications Monitoring Service	3, 4, 26
Show Activity	File Service	7, 48–49, 78–79, 90
	Mail Service	6, 29 - 30
Show Backstop Log	Basic Troubleshooting of Network Services	57

dex item	Book name	Page number
	Server Operation and Maintenance	17, 22, 31
	Server Software Installation	22
Show Backup Index	File Service	7, 27, 60–63, 66, 69, 74–76
Show Backup Parameters	File Service	7, 43-46
	Mail Service	6, 23
Show Connection Statistics	Server Operation and Maintenance	17
Show Default	Clearinghouse Service	8, 91
Show Delays	Mail Service	6, 29
Show Domain	Clearinghouse Service	8, 21, 23, 48, 50, 77–79, 86–91,115
Show Ethernet Statistics	Basic Troubleshooting of Network Services	35, 50
Show Files	Introduction to Network Administration	20
	Server Operation and Maintenance	17
Show Foreign Gateway	Mail Service	6, 52
Show Group Access	Clearinghouse Service	8, 26, 79
Show History	Mail Service	6, 29 - 30
Show Interpretation	Remote Batch Service	6, 27
Show Log	Communications Monitoring Service	4, 29
Show Logged On User	Server Operation and Maintenance	17
	Server Software Installation	22, 30 - 31
Show Message Lengths	Mail Service	7, 29 - 30
Show Monitored Server Statistics	Server Monitor Service	3, 12 – 13
	Server Operation and Maintenance	32
Show Monitoring Profile	Communications Monitoring Service	3, 4, 13, 34
Show Organization	Clearinghouse Service	8,86-89
Show Other Servers	Mail Service	7, 29 - 30
Show Partner	Clearinghouse Service	81
	Remote Batch Service	6, 18, 24-26
Show Port	Remote Batch Service	6, 24 - 25
Show Profile	Server Operation and Maintenance	17, 42
Show RS232C Port Statistics	External Communication Service	4, 49, 51
	Mail Service	7

Index item	Book name	Page number
Show Scavenger Log	Basic Troubleshooting of Network Services	84, 88
	Introduction to Network Administraton	20
	Server Operation and Maintenance	17, 54
Show Server Monitor Configuration	Server Monitor Service	4, 8
Show Software Options	Clearinghouse Service	102
Show Statistics	Communications Monitoring Service	4, 13, 30
	File Service	8, 78
	Internetwork Routing Service	4, 20 – 22
	Remote Batch Service	6, 29
Show Status	Clearinghouse Service	8, 21, 46, 50, 80, 83, 87, 89, 115
	Mail Service	29, 31, 36, 52, 54, 57 – 58
	Print Service	10-12, 29-30, 32, 35, 39-40,60,72,80
	Server Operation and Maintenance	67
Show Time	File Service	8, 34
	Server Operation and Maintenance	17
	Server Software Installation	22
Show Usage	Mail Service	7, 29, 31
Show User	Clearinghouse Service	8
Shutdown Printer	Print Service	11, 56
Shutdown Mail Service	Server Operation and Maintenance	48
Start	External Communication Service	4
	Gateway Service	3, 10, 15
	Internetwork Routing Service	4
	Print Service	11, 81
	Server Monitor Service	4, 10, 18 – 19
	Server Operation and Maintenance	18
Start Circuit	Basic Troubleshooting of Network Services	45
	Clearinghouse Service	100
	Internetwork Routing Service	4, 10, 13, 16

Index item

Start Communication Monitoring Service Start IBM 3270 Emulation

Start Logging

Start Printing Start Queuing Start Service

Stop

Stop

Stop Backup Stop Circuit

Stop Communication Monitoring Service Stop IBM 3270 Emulation

Book name	Page number
Server Operation and Maintenance	23, 32
Server Software Installation	31
Communications Monitoring Service	4, 41
Basic Troubleshooting of Network Services	45
External Communication Service	4, 28, 38, 41, 43 – 44
Communications Monitoring Service	4, 11, 25
Print Service	11, 12, 24, 39
Print Service	11, 12
Basic Troubleshooting of Network Services	18, 22
Boot Service	4
Clearinghouse Service	23, 31, 51, 86, 88
Internetwork Routing Service	4
Mail Service	12
Remote Batch Service	16, 20, 22 – 23
Server Operation and Maintenance	18
Server Software Installation	22, 29, 31
External Communication Service	4
Gateway Service	3, 10, 15
Internetwork Routing Service	4, 17 - 18
Print Service	12, 81
Server Monitor Service	4,10 - 11, 19, 24
Server Operation and Maintenance	18
File Service	8, 22, 48–49, 55
Basic Troubleshooting of Network Services	45
Internetwork Routing Service	4, 16 – 18, 25
Communications Monitoring Service	4, 41
Basic Troubleshooting of Network Services	45
External Communication Service	4, 26, 36, 41, 43 – 44

NETWORK ADMINISTRATION LIBRARY

Book name

	Book name	Page number
	Communications Monitoring Service	4, 11, 27
	Print Service	12, 23, 38
	Basic Troubleshooting of Network Services	21, 36
	Boot Service	4, 15
	Clearinghouse Service	22, 30, 33, 47-48, 52-53, 85, 87, 99, 101, 112
	File Service	8, 48
	Internetwork Routing Service	4
	Mail Service	32 - 33, 46, 60
	Print Service	10, 57, 68
	Remote Batch Service	16, 20, 22-23, 32, 36
	Server Monitor Service	24
	Server Operation and Maintenance	8, 18, 20, 40, 48
	Server Software Installation	22, 28, 44
	Print Service	12
	Interactive Terminal Service User Guide	8, 48 - 49
	Introduction to Network Administration	20
	Server Operation and Maintenance	18, 46
	Print Service	81
	Interactive Terminal Service User Guide	7, 33
ise Entries	External Communication Service	4, 10, 54
Server	Server Monitor Service	8, 14 - 15
	Print Service	13, 56

Stop Queuing Store File

Index item

Stop Logging

Stop Printing Stop Service

Test **Undelete Message**

Verify Clearinghous

Verify Monitored Set Wakeup Printer

	Index item	Book name	Page number	
	comment to message	Interactive Terminal Service User Guide	40	
	communication			
	connection	Remote Batch Service	7, 36	
	setting up	Communications Monitoring Service	20	
	statistic accumulation	Communications Monitoring Service	9	
	Communication Interface Unit (CIU)	Introduction to Network Administration	19 - 20, 39 - 41, 47, 49 - 50, 72	
		Server Software Installation	6, 27, 31	
,	Communications Monitoring Service			
	dependencies	Introduction to Network Administration	72	
	initialization	Server Software Installation	35	
	limitations	Introduction to Network Administration	72	
	overview	Introduction to Network Administration	71	
	protocol selection	Introduction to Network Administration	71-72	(
	Compare Database command	Clearinghouse Service	6, 31, 44, 55 – 56, 63	
		Internetwork Routing Service	16	
		Server Operation and Maintenance	20, 66	
	comparing databases			
	Manually updating Clearinghouses connected via dial-up links	Clearinghouse Service	57-63	
	compatibility services	Introduction to Network Administration	25-26	
	concurrent emulation sessions	External Communication Service	21	
	configuration	Boot Service	1,5-7,14-16	
		Introduction to Network Administration	9, 12, 14 – 16, 20 – 22, 27, 32, 46, 54, 55, 71	
		Server Monitor Service	1, 7 – 8, 12, 14	
	backup guidelines	File Service	30	
	disk	Basic Troubleshooting of Network Services	68	,
	CHS	Introduction to Network Administration	35 - 36, 39	

Index item	Book name	Page numbe r
CMS	Introduction to Network Administration	43
File Service	File Service	2
global configuration	Clearinghouse Service	12
guidelines	Clearinghouse Service	12
information	Server Operation and Maintenance	69
IRS	Introduction to Network Administration	46-47
ITS	Introduction to Network Administration	63
logging configuration activities	Server Operation and Maintenance	28-29
Renaming servers and services/installing and configuring replacement Mail Service(s)	Clearinghouse Service	98 - 105
requirements	Clearinghouse Service	1 – 2, 11 – 12, 30, 64, 80 – 81, 101 – 104
server configuration	Server Operation and Maintenance	6, 8, 12, 23
server commands	Server Operation and Maintenance	6-9,24
server profile	Server Operation and Maintenance	45
single – server configuration	Server Operation and Maintenance	26
configuration data	Gateway Service	5
adding	Gateway Service	9-11
changing	Gateway Service	14
listing	Gateway Service	16, 18-21
configuration guide		
services	Server Software Installation	31, 34, 36
Configuring a local 8000 port for the Gateway Service	Gateway Service	9–10
Configuring a local 8000 port for the Remote Batch Service	Remote Batch Service	11-12
Configuring an 8000 port or multiport option	External Communication Service	30
Configuring circuits for the Internetwork Routing Service	Internetwork Routing Service	9–13
Configuring CIU ports	External Communication Service	33
configuring ports	Interactive Terminal Service	5, 7

Index item	Book name	Page number
configuring servers and services	Introduction to Network Administration	15, 19, 27 – 28, 40 – 41
configuring the ECS		
changing	External Communication Service	40-41
deleting	External Communication Service	42-43
Configuring the Server Monitor Server database	Server Monitor Service	7–8
confirmation	Basic Troubleshooting of Network Services	60
contexts	Server Operation and Maintenance	7-9,24
Reset Context command	Server Operation and Maintenance	7, 17
contractor tests	Basic Troubleshooting of Network Services	28
controlled groups	Clearinghouse Service	17
controller address information		
for BSC	External Communication Service	25, 50
for SNA	External Communication Service	35, 50
controller software	Communications Monitoring Service	10
Controlling power consumption on B2 electronic printers	Print Service	56
conversion software	Introduction to Network Administration	51, 56, 60, 64
conversion while		
mailing	Interactive Terminal Service User Guide	23
retrieving	Interactive Terminal Service User Guide	49
storing	Interactive Terminal Service User Guide	50
copies		
prints too dark	Print Service	45
prints too light	Print Service	45
Copy Container command	File Service	5, 76, 86
Copy Volume command	File Service	5, 21, 27–30, 34, 36, 48–50,64–65,71,90
	Introduction to Network Administration	23
	Server Operation and Maintenance	14, 59, 61 – 64

Index item	Book name	Page number
Copying an auxiliary volume to an auxiliary volume	File Service	49
Copying a portion of the file system to floppy disk	File Service	76
Copying complete volumes	Server Operation and Maintenance	61–63
co – residency		
issues	Clearinghouse Service	75
requirements	Communications Monitoring Service	9
with Clearinghouse Service	Mail Service	32 - 34, 37, 40, 44, 47
	Introduction to Network Administration	41, 45, 50, 58, 61, 66–67, 69
Correcting domain inconsistency	Clearinghouse Service	55
Correcting typing mistakes	Interactive Terminal Service User Guide	17
corrupted page	Basic Troubleshooting of Network Services	72
СР/М	Introduction to Network Administration	25, 59
CRC	Interactive Terminal Service User Guide	48
Create Directory command	Interactive Terminal Service User Guide	8, 46
Create File command	Interactive Terminal Service User Guide	8, 43, 57
Create Message command	Interactive Terminal Service User Guide	7,25 - 26,22
Create Volume command	Server Operation and Maintenance	14, 59, 60, 62 – 63
Creating domains	Clearinghouse Service	52-53
Creating file drawers for users	File Service	13
Creating the Interactive Terminal Service user profiles drawer	Interactive Terminal Service	10
External Mail Gateway	Mail Service	3
Choosing a configuration for the External Mail Gateway	Mail Service	3
Mailbox configuration guidelines	Mail Service	12
Creating and sending messages	Interactive Terminal Service User Guide	22-26
Creating a services volume on a secondary drive	Server Operation and Maintenance	59-60

Index item	Book name	Page number	
Creating directories	Interactive Terminal Service User Guide	46	(
credentials	Introduction to Network Administration	25, 59	
	Server Software Installation	21	
current log file	Communications Monitoring Service	4, 10, 13, 26 – 27	
Creating files	Interactive Terminal Service User Guide	43-44	
Creating mailboxes for users	Mail Service	17-18	
Mailbox configuration guidelines	Mail Service	17	
Creating a postmaster mailbox	Mail Service	19-20	
name requirements	Mail Service	19	
CTS signal	Basic Troubleshooting of Network Service	45	
СЛ	Print Service	1	
D			
data interpretation	Remote Batch Service	26-27	
database	Clearinghouse	41, 43	
	External Communication Service	44, 54	Ļ
	Introduction to Network Administration	13, 21 – 22, 30 – 32, 3 4 – 36, 43, 52, 54 – 55, 61, 7 3	
backup	Mail Service	21 – 22, 36	
	Clearinghouse	28-29	
Clearinghouse	Clearinghouse	1 – 2, 10, 13, 15, 19, 20, 22, 76	
configuring	Server Monitor Service	7-8	
consistency	Internetwork Routing Service	16	
damage	Mail Service	37-39	
expanding	Clearinghouse	48 – 49, 84 – 85, 87, 89 – 90	
Expanding the Mail Service database	Mail Service	34-35	
expunging	Clearinghouse	46	
installing	Boot Service	8-9	
merging	Clearinghouse	44	
reconfiguring	Boot Service	14 – 15	
Repairing the Mail Service database	Mail Service	37-42	(
replication	Clearinghouse	12, 21 – 22	(
restoration	Clearinghouse	30-33	

Index item	Book name	Page number
Restoring the Mail Service	Mail Service	37-38
Show History command	Mail Service	6, 29 - 30
Show Status command	Mail Service	7, 21, 29, 31, 36, 52, 54, 58
size	Mail Service	12, 26
size required for database repair	Mail Service	40-41
updating	Clearinghouse	113-114
Database damage warning messages	Mail Service	39
database validation	Server Operation and Maintenance	20
Compare Databases command	Server Operation and Maintenance	20, 65
Deactivate command	Clearinghouse	46
Deactivate Service command	Mail Service	40
	Server Operation and Maintenance	15, 36, 43
	Server Software Installation	22
deactivating services	Server Operation and Maintenance	24-25
Activating and deactivating services	Server Operation and Maintenance	36-37
dedicated circuit	Internetwork Routing Service	1, 5, 9 – 10
	Introduction to Network Administration	47
configuring	Internetwork Routing Service	12-13
dedicated leased line	External Communication Service	22, 28, 30, 38, 52
default data pattern	Internetwork Routing Service	25, 28
default domain	External Communication Service	21, 29
default file	Communication Monitoring Service	35
default, parameter settings	Introduction to Network Administration	65
	Print Service	28, 32
default values	Interactive Terminal Service User Guide	
for XModem	Interactive Terminal Service User Guide	48
of padding	Interactive Terminal Service User Guide	16

Index item	Book name	Page number
Defining and displaying the interpretation of data received	Remote Batch Service	26-27
delays for padding	Interactive Terminal Service User Guide	15
Delete Alias command	Clearinghouse	6, 35, 43
Delete Circuit command	Internetwork Routing Service	3, 18
Delete command	Clearinghouse	6, 26, 35, 38, 40, 43
Delete Communication Interface Unit command	External Communication Service	3, 43
Delete Configuration command	Gateway Service	3, 20
	Clearinghouse	101
Delete Desktop command	File Service	6,86-87
Delete Directory command	Interactive Terminal Service User Guide	8, 46
	Server Operation and Maintenance	66
Delete Domain command	Clearinghouse	7, 50, 114
Delete File command	Interactive Terminal Service User Guide	8, 44
	Introduction to Network Administration	20
	Server Operation and Maintenance	15, 26, 46
Delete File Drawer command	File Service	6, 88, 91 – 92
Delete Font command	Print Service	9, 38 - 39
Delete Foreign Domain command	Mail Service	5, 54, 58 – 59
Delete Foreign Gateway command	Mail Service	5, 51, 54, 57 – 58
Delete IBM 3270 Host command	External Communication Service	3, 43
Delete Mailbox command	Mail Service	6, 27
	Clearinghouse	111
Delete Member command	Clearinghouse	7, 26, 39, 110
Delete Message command	Interactive Terminal Service User Guide	7, 29, 31, 61
Delete Obsolete Backup Increments command	File Service	6, 25, 35 - 36, 45, 57 - 59
Delete Old Versions command	File Service	6, 78 - 81
Delete Partner command	Remote Batch Service	5, 18 – 20
Delete Port command	Remote Batch Service	6, 19 – 20
Delete Remote Files command	Server Operation and Maintenance	15
Delete RS232C Port command	External Communication Service	3, 42

Index item	Book name	Page number
Delete Scavenger Log command	Server Operation and Maintenance	15
Delete Test Pattern command	Print Service	9
Delete X.25 Network command	Internetwork Routing Service	3, 18
Deleting		
calling intervals	Mail Service	48
characters	Interactive Terminal Service User Guide	17
circuit configurations	Internetwork Routing Service	18
directories	Interactive Terminal Service User Guide	46-47
files	Interactive Terminal Service User Guide	44
fonts	Print Service	38-39
foreign gateways	Mail Service	51, 57
Gateway Service configuration	Gateway Service	20
input errors	Server Operation and Maintenance	11
mailboxes	Mail Service	27
messages	Interactive Terminal Service User Guide	31-32
postmaster mailbox	Mail Service	43-44
text	Interactive Terminal Service User Guide	36-37
Deleting a CIU configuration	External Communication Service	42
Deleting a communication partner or port	Remote Batch Service	19-20
Deleting a host configuration	External Communication Service	43
Deleting a member	Clearinghouse	39-40
Deleting a specific group	Clearinghouse	40
Deleting copies of domains	Clearinghouse	50-51
Deleting file drawers	File Service	91
Deleting obsolete backup increments	File Service	57
Deleting obsolete backup increments when backup volume becomes full	File Service	58
Deleting obsolete desktops	File Service	86-87
Deleting RS232C port configurations	External Communication Service	42
Deleting users, groups, or other registered objects	Clearinghouse	43

Index item	Book name	Page number
deletion	File Service	
accidental	File Service	21 – 22, 29, 63
desktop validation	File Service	84
file drawers	File Service	91
obsolete backup increment	File Service	25, 57 – 59
obsolete desktops	File Service	86-87
old versions	File Service	78-81
delimiter	Interactive Terminal Service User Guide	52-53
Describe RS232C Port command	External Communication Service	3, 45
Describing RS232C ports	External Communication Service	45
Describing the contents of the file drawers in use	Remote Batch Service	28
desktop	File Service	19, 29, 83
backup process	File Service	47
checking size of increments	File Service	35
obsolete	File Service	86-87
restoring	File Service	29, 63, 76
validating	File Service	84-85
desktop, ViewPoint	Print Service	35
detection of an error	Basic Troubleshooting of Network Services	79
diagnostic tests	Print Service	71,73-77
diagnostics	Communication Monitoring Service	30
	Internetwork Routing Service	16, 20
	Introduction to Network Administration	17, 73
availability of	Basic Troubleshooting of Network Services	35
disk	Basic Troubleshooting of Network Services	59-64,67-68
dial-in sessions	Gateway Service	16-17
dial-in users	Introduction to Network Administration	13, 18, 52, 67
	External Communication Service	1, 11, 13 – 14, 17, 41, 44 – 46, 49, 51
dial-up connections	Introduction to Network Administration	9, 16, 40, 42, 47–49, 51, 54,64–65
dial-up host	External Communication Service	12, 35, 53
dial – up (transient) links	Clearinghouse	67 - 68, 106, 116

Index item	Book name	Page number
Manually updating Clearinghouses connected via dial-up links	Clearinghouse	57-63
dialer test	Introduction to Network Administration	17
digital signals	Introduction to Network Administration	19, 40
directory	File Service	63 - 64, 73, 76, 86
	Interactive Terminal Service User Guide	41-49
	Introduction to Network Administration	20, 30 - 31, 51, 54, 64 - 65
	Server Monitor Service	18
remote	Communication Monitoring Service	20 – 21, 28, 36, 39
working	Communication Monitoring Service	10
Directory of Services Form	Interactive Terminal Service	10
Disable command	Server Operation and Maintenance	5, 15
disallow remote administration	External Communication Service	14, 17
disconnect of phone line	Basic Troubleshooting of Network Services	36
disconnecting from Mail Service	Interactive Terminal Service User Guide	19, 61
disk	Communication Monitoring Service	11, 42
	Gateway Service	5, 12, 21
	Server Software Installation	1, 7, 14 – 15
configuration	Basic Troubleshooting of Network Services	79
damage	Server Operation and Maintenance	46
diagnostic	Server Software Installation	5
disk label check	Server Operation and Maintenance	31, 50 – 51
disk pack	Server Software Installation	5, 9
diskette	Server Software Installation	4
Display Bad Page Table command	Basic Troubleshooting of Network Services	76
drive	File Service	2–3

Index item	Book name	Page number
	Server Software Installation	10
file system damaged	Basic Troubleshooting of Network Services	79
floppy	File Service	21 – 27, 29, 34
	Server Software Installation	7, 9, 23 - 24, 38 - 39
backup to a floppy	File Service	45-47
copying to a floppy	File Service	76
restoring from a floppy	File Service	65-70,76-77
	Introduction to Network Administration	17 – 20, 53, 73
initialization	File Service	10-12
label check	Basic Troubleshooting of Network Services	85
monitoring space	File Service	35
Monitoring your services volume	Server Operation and Maintenance	67-68
multi-drive server	File Service	27 – 28, 86
pack formatting	Basic Troubleshooting of Network Services	69
partitioning server disk	Server Software Installation	12-13
removable packs	File Service	1, 49
Replacing a disk pack	Server Operation and Maintenance	61
rigid	File Service	21 – 27, 30, 34
	Introduction to Network Administration	14, 18, 53
	Server Software Installation	12, 23
backup to a rigid disk	File Service	51-53
restoring from a rigid disk	File Service	71-75
scavenging	Basic Troubleshooting of Network Services	80
Service disk space usage	Server Operation and Maintenance	67
size info	Basic Troubleshooting of Network Services	57
unrecoverable disk error	Server Operation and Maintenance	31, 50 – 51
disk space	Server Monitor Service	24
	Clearinghouse	12, 46, 84, 87, 89, 114
	Internetwork Routing Service	24

Index item	Book name	Page number
disk space requirements	Interactive Terminal Service	6
Expanding the CHS Database	Clearinghouse	48-49
disk usage output report	File Service	83
dispatcher	Communication Monitoring Service	30
Display Bad Page Table command	Basic Troubleshooting of Network Services	76
Display File command	Interactive Terminal Service User Guide	7, 29
display format	Communication Monitoring Service	9, 13, 16 – 18, 35 – 38
Display Message command	Interactive Terminal Service User Guide	7, 29
Display Tech Rep Log	Print Service	
8040 Series Electronic Printer	Print Service	52-54
NS 8000 Laser CP Electronic Printer	Print Service	64-66
Displaying a log	Communication Monitoring Service	29
Displaying files	Interactive Terminal Service User Guide	45
Displaying groups	Clearinghouse	41
displaying members	Clearinghouse	40
Displaying messages	Interactive Terminal Service User Guide	29-30
Displaying monitoring parameters	Communication Monitoring Service	34
Displaying statistics	Communication Monitoring Service	30-33
Displaying the bad page table	Basic Troubleshooting of Network Services	76-77
distinguished name	Clearinghouse	2, 3
distribution list	Remote Batch Service	9
document	Gateway Service	12-13
	Introduction to Network Administration	1, 13, 24, 26, 56 – 60, 63 – 65, 67, 69
Aborted	Print Service	39
editing	Interactive Terminal Service User Guide	44
Printed	Print Service	39
printing	Interactive Terminal Service User Guide	52 - 53, 57
Documents Purged at Recovery	Print Service	39
storing	Interactive Terminal Service User Guide	49

Index item

do

ndex item	Book name	Page number
omain	Communication Monitoring Service	6, 20, 28
	File Service	10–12, 16–17, 38, 41, 82, 116
	Gateway Service	6
	Interactive Terminal Service User Guide	41-42
	Introduction to Network Administration	12, 27, 30 - 36, 55, 77
	Print Service	16 - 17, 19 - 20, 78
	Remote Batch Service	6
	Server Monitor Service	10, 14, 18 – 19
	Server Software Installation	5-6, 8, 20, 36-37
access	Clearinghouse Service	13
	Server Software Installation	32
Add Foreign Domain command	Mail Service	5, 11, 16, 56, 58 – 59
Adding a Clearinghouse domain	Server Software Installation	28-29
administration privileges	Server Software Installation	31
administrator	Clearinghouse Service	13–14, 17. 21, 44, 50, 52, 83, 131
Assigning domain administration privileges to others	Server Operation and Maintenance	33
assigning domains	Mail Service	10-11
Change Domain Access command	Server Operation and Maintenance	4, 33
Clearinghouse	Server Software Installation	26, 22, 33
Clearinghouse Service	Server Software Installation	21
consistency	Clearinghouse Service	
Manually updating Clearinghouses connected via dial-up links	Clearinghouse	57-63
Creating domains	Clearinghouse Service	52-54
Deleting copies of domains	Clearinghouse Service	50-51
keeping up-to-date	Introduction to Network Administration	34-35
List Foreign Domains command	Mail Service	6, 52 - 53
Examining a particular foreign gateway	Mail Service	52

Index item	Book name	Page number
Viewing the set of Mail Gateways or Mail Domains	Mail Service	54
, name	Clearinghouse Service	2
	Server Software Installation	4, 26
replication	Introduction to Network Administration	35
	Clearinghouse Service	1— 2, 9—11, 21—22, 27, 30, 50, 64, 116
What is domain replication?	Clearinghouse Service	10
Domain Administrator	File Service	38 – 39, 117
	Introduction to Network Administration	12, 15, 21–22, 30–37, 59–60,64
	Server Operation and Maintenance	4–5
DOS-based microcomputer	Introduction to Network Administration	11
downtime	Introduction to Network Administration	43
DPI	Introduction to Network Administration	58
dry imager	Print Service	
8040 Series Electronic Printer	Print Service	44-45
NS 8000 Laser CP Electronic Printer	Print Service	59
DSR signal	Basic Troubleshooting of Network Services	45
duplex	Gateway Service	14, 16
E		
E2, E3, E4, and E5 status codes	Print Service	45-46
EBCDIC	External Communication Service	28, 37
	Introduction to Network Administration	71
EBCDIC format	Communication Monitoring Service	9, 17
ECS 3270/SNA controller software	Communication Monitoring Service	10
Edit command	Interactive Terminal Service User Guide	35, 44
Edit File command	Interactive Terminal Service User Guide	8, 45
Editing messages	Interactive Terminal Service User Guide	35-38
Electronic Printer 8040 Series	Print Service	1–3

Index item	Book name	Page number
dry imager	Print Service	44-45
Image gap reprinting	Print Service	82-83
initializing	Print Service	16-17
L2 and L4 error codes	Print Service	49-54
loading fonts	Print Service	25
maintenance	Print Service	41-57
operation, print quality, paper jams	Print Service	45-46
paper	Print Service	43-44
paper handling options	Print Service	46-48
power consumption on B2 electronic printers	Print Service	56
printer image alignment	Print Service	48-49
standard operation	Print Service	26-28
emulation	Clearinghouse Service	73
	Introduction to Network Administration	13, 26–7, 39–42, 58, 65, 71–72
	Server Software Installation	18, 24
Entering your network number and server name	Server Software Installation	20-22
of IBM 3270	Basic Troubleshooting of Network Services	45
of ports	Clearinghouse Service	70
emulation capabilities	External Communication Service	21, 29
emulation option	Internetwork Routing Service	5
emulation software	Communication Monitoring Service	12
Enable command	Introduction to Network Administration	15
	Server Operation and Maintenance	4 – 5, 9, 15, 33, 46
	Server Software Installation	31
Enable Manual Registration command	Clearinghouse Service	5, 7
Enabling inbound mail reception	Mail Service	15
Enabling outbound mail transmission	Mail Service	15-16
encoding scheme	External Communication Service	32
encryption	Introduction to Network Administration	13, 37
	File Service	21, 23 – 24, 34, 42, 44

Index item	Book name	Page number
Establishing Mail Service backup parameters	Mail Service	21-23
Establishing standard operation of the 8040 Series Electronic Printer	Print Service	28-30
Establishing standard operation of the Formatting Print Service	Print Service	35
Establishing standard operation of the NS 8000 Laser CP Electronic Printer	Print Service	30-31
Establishing standard operation of the Telecopier 495-1 Printer	Print Service	31-34
Establishing standard operation of your Print Service	Print Service	28
Etherboot	Boot Service	1, 2, 5, 8 – 9, 15
	Introduction to Network Administration	73
Ethernet	Boot Service	1, 5, 9, 27
	Clearinghouse Service	69, 113
	Internetwork Routing Service	1,8
	Introduction to Network Administration	9, 11, 17, 20 – 21, 27 – 28, 31, 33, 35 – 36, 43, 46, 48 – 49, 54, 59, 65, 70, 73
checkout	Basic Troubleshooting of Network Services	32-33
community	Clearinghouse Service	70
echo test	Basic Troubleshooting of Network Services	40-42
Expunge Service command	Basic Troubleshooting of Network Services	88
installing server	Server Software Installation	5 8
installing software in server	Server Software Installation	28
multiple ethernets	Clearinghouse Service	69
network	Clearinghouse Service	11-12
single – ethernet networks	Clearinghouse Service	71
sites	Clearinghouse Service	66, 77, 116
statistics	Basic Troubleshooting of Network Services	50-51
executable files	Interactive Terminal Service User Guide	50
Executive	Print Service	41
Executive (Services)	Server Operation and Maintenance	1, 3, 23, 28
Automatic completion of command input	Server Operation and Maintenance	6

Index item	Book name	Page numb
Command syntax	Server Operation and Maintenance	5
Common verbs	Server Operation and Maintenance	5
Contexts	Server Operation and Maintenance	7
Reset Context command	Server Operation and Maintenance	7, 17
server context	Server Operation and Maintenance	7
Deleting input errors	Server Operation and Maintenance	11
Executive messages	Server Operation and Maintenance	12
Help features	Server Operation and Maintenance	8-10
List commands	Server Operation and Maintenance	9–10
Prompts and logged – on status	Server Operation and Maintenance	4-5
remote Executive option	Server Operation and Maintenance	28-29
changing number of remote Executives	Server Operation and Maintenance	42-43
Server and Service states	Server Operation and Maintenance	8
Server commands	Server Operation and Maintenance	6
Service commands	Server Operation and Maintenance	7
Specifying pathnames	Server Operation and Maintenance	11
Terminating a command	Server Operation and Maintenance	11
Terminating Executive sessions	Server Operation and Maintenance	12
Wild cards	Server Operation and Maintenance	10—11
Expand database option	Clearinghouse Service	48, 84, 87, 89
Expanding the Clearinghouse database	Clearinghouse Service	48-49
Expanding the Mail Service database	Mail Service	34-35
Explicitly running a service	Server Operation and Maintenance	38-39
expunge		
Removing the Mail Gateway option	Mail Service	60-61

ımber

		r
Index item	Book name	Page number
Removing the Mail Service from a server	Mail Service	43-45
Expunging the Mail Service	Mail Service	44
Shutting down the Mail Service	Mail Service	44
Expunge Mail Gateway command	Mail Service	60
Expunge Service command	Boot Service	3
	Clearinghouse Service	30, 46 - 47, 102, 112
	Communication Monitoring Service	42
	External Communication Service	4, 56
	Gateway Service	21
	InteractiveTerminal Service	16
	Internetwork Routing Service	4, 24
	Mail Service	43 - 44, 47
	Print Service	40
	Server Monitor Service	3, 24
	Server Operation and Maintenance	15, 48, 54
	Server Software Installation	22
expunging		
local database	Clearinghouse Service	30-32
Mail Service	Clearinghouse Service	101 – 102, 112
Removing the Clearinghouse from a server	Clearinghouse Service	46-47
Expunging a File Service	File Service	92
Expunging a service	Server Operation and Maintenance	48-49
Extended language fonts	Print Service	27
extended scavenge option	Server Operation and Maintenance	50-54
External Communication Service	Introduction to Network Administration	19 – 20, 39
	Server Software Installation	4, 6, 8, 18, 31
asynchronous communication protocols	Introduction to Network Administration	40
co-residency	Introduction to Network Administration	41
IBM 3270 BSC and SNA protocols	Introduction to Network Administration	9-40

Index item	Book name	Page number
initializing	Server Software Installation	27
installation	Server Software Installation	24-25
registering	Server Software Installation	33
security	Introduction to Network Administration	42
support	Introduction to Network Administration	41
External Mail Gateway	Mail Service	1-3
Add Foreign Domain command	Mail Service	5, 11, 16, 56, 58 – 59
Add Foreign Gateway command	Mail Service	5, 11, 15, 56
Change Foreign Gateway command	Mail Service	5, 15, 48 – 49, 54, 56
Change RS232C Port command	Mail Service	5, 49
Changing Mail Gateway information	Mail Service	48
Adding, changing, or deleting calling intervals	Mail Service	48
Changing a gateway phone number	Mail Service	49
Choosing a configuration for the External Mail Gateway	Mail Service	10–11
Delete Foreign Domain command	Mail Service	5, 54, 58 – 59
Delete Foreign Gateway command	Mail Service	5, 51, 54 , 57 – 58
Expunge Mail Gateway command	Mail Service	60
expunging	Clearinghouse Service	112
initializing	Clearinghouse Service	102-103
Initializing the External Mail Gateway option	Mail Service	14
Enabling inbound mail reception	Mail Service	15
Enabling outbound mail transmission	Mail Service	15

Index item	Book name	Page number
List Foreign Domains command	Mail Service	6, 52 - 53
List Foreign Gateways command	Mail Service	6, 52 - 53
Monitoring External Mail Gateway and domain activity	Mail Service	52
Moving a foreign domain	Mail Service	56, 58
Reconfiguring foreign Mail Gateways and domains	Mail Service	54-57
Removing the Mail Gateway option	Mail Service	60-61
Show Foreign Gateway command	Mail Service	6, 52
Show RS232C Port Statistics command	Mail Service	7
F		
facilitating 860 conversion process	Interactive Terminal Service User Guide	50
Facsimile Print Service	Server Software Installation	18, 24
facsimile printer	Introduction to Network Administration	19, 41, 56, 58, 61, 63, 67
failures	Gateway Service	17-18
Isolating equipment failures	Print Service	71
internal self test	Print Service	75 - 76
RS-232 loopback test	Print Service	72-74
P1, P2, and P3 type failures	Print Service	5, 61
image test	Print Service	62-63
P4 type failures	Print Service	63
command/status test	Print Service	63-64
Queue Failures	Print Service	37
transmission failure	Print Service	70
Fault Analysis command	Basic Troubleshooting of Network Services	64
file	Communication Monitoring Service	13, 23
	Interactive Terminal Service User Guide	41-42
attributes	Interactive Terminal Service User Guide	45
copying	Interactive Terminal Service User Guide	44
creating	Interactive Terminal Service User Guide	43

Index item	Book name	Page number
deleting	Interactive Terminal Service User Guide	44
displaying	Interactive Terminal Service User Guide	45
drawers	Remote Batch Service	9 – 10, 17, 28
editing	Interactive Terminal Service User Guide	45
local log	Communication Monitoring Service	10–11
moving	Interactive Terminal Service User Guide	46
printing	Interactive Terminal Service User Guide	56-57
remote log	Communication Monitoring Service	10–11, 20–21
retrieving	Interactive Terminal Service User Guide	48
separators	Remote Batch Service	26
server profile	Remote Batch Service	5-6
storing	Interactive Terminal Service User Guide	49-50
transfer	Remote Batch Service	1
working log	Communication Monitoring Service	5, 10, 28 – 29
file drawer	Introduction to Network Administration	51-52
creating	Interactive Terminal Service	10
File number	Boot Service	14
File Service	Server Monitor Service	18
	Server Software Installation	23, 29, 36, 39
Getting additional drives on- line	Server Software Installation	39
initialization	Server Software Installation	34
pages	Server Software Installation	36
File Service activity commands	File Service	78
Delete Old Versions	File Service	6, 7, 80
Report Disk Usage	File Service	6, 78, 81 - 83
Reset Statistics	File Service	6, 78-79
Show Activity	File Service	7, 48 - 49, 78 - 79, 90
Show Statistics	File Service	7,78-79
File Service overview	Introduction to Network Administration	51

Index item	Book name	Page number
backup policy	Introduction to Network Administration	53
clients	Introduction to Network Administration	52-53
dependencies	Introduction to Network Administration	54
file drawer access	Introduction to Network Administration	52
file drawer hierarchy	Introduction to Network Administration	51-52
object-level access controls	Introduction to Network Administration	53
file space		
allocating per user	Interactive Terminal Service	6
increasing	Interactive Terminal Service	6
filename	Introduction to Network Administration	64
files	Boot Service	3, 5
	Introduction to Network Administration	16, 20–21, 40, 43, 51–54, 63–65,67,69,72–73
boot	Boot Service	12, 14 – 15
database	Boot Service	8-9
default patterns	Boot Service	3
Etherboot	Boot Service	8-9
filing	Introduction to Network Administration	11, 51
filing threshold	Communication Monitoring Service	10, 20
floppy disk	Boot Service	1, 3, 5–6, 8–9, 11, 13, 15, 17, 19, 27
	File Service	21 – 27, 29, 34
	Introduction to Network Administration	17 – 18, 20, 53, 73
	Server Software Installation	7, 9, 23 – 24, 38 – 39
backing up to a floppy	File Service	45-47
copying to a floppy	File Service	76
loading fonts	Print Service	23-26
restoring from a floppy	File Service	65 - 70, 76 - 77
Xerox Modern Fonts	Print Service	23-26
Xerox Required Fonts	Print Service	23-26
flowchart symbols	Basic Troubleshooting of Network Services	5
folder	Gateway Service	17-18

Index item	Book name	Page number
	Interactive Terminal Service User Guide	41
	Introduction to Network Administration	51 — 52, 69
	Server Monitor Service	10, 18 - 19
font	File Service	83
	Print Service	1,3–5
Delete Font command	Print Service	9, 38 - 39
List Fonts command	Print Service	10, 39
Loading extended language fonts	Print Service	27
Loading fonts onto your Print Service	Print Service	23-26
Xerox Modern Fonts	Print Service	23-26
Xerox Required Fonts	Print Service	23-26
Font installation for a Print Service	Server Software Installation	38
font rotation	Print Service	24, 25
font setting	Interactive Terminal Service User Guide	54
fonts	Introduction to Network Administration	20, 56 – 58
diskettes	Server Software Installation	4
installation	Server Software Installation	38
printer	Server Software Installation	18
Force Backup command	Mail Service	6, 21 – 22, 36
form	Introduction to Network Administration	9
circuit registration	Basic Troubleshooting of Network Services	47
format	Gateway Service	13
	Introduction to Network Administration	24, 51, 56–57, 60, 63–65, 67, 69
conversion while retrieving	Interactive Terminal Service User Guide	49
errors	Gateway Service	17-18
of display terminal	Interactive Terminal Service User Guide	14
options	Interactive Terminal Service User Guide	54
while storing	Interactive Terminal Service User Guide	49-50

Index item	Book name	Page number
format for address information	External Communication Service	25, 49
format parameter file	Boot Service	14
Formatting a disk pack	Basic Troubleshooting of Network Services	69-71
formatting disk packs	Server Software Installation	5
date and time	Server Software Installation	10
password	Server Software Installation	6, 20
Formatting Print Service	Introduction to Network Administration	56 - 57, 67
	Print Service	1,6-7
	Server Software Installation	18
initializing	Print Service	20
loading fonts	Print Service	26
maintenance	Print Service	79-81
standard operation	Print Service	35
Target Print Service	Print Service	6, 10, 11, 35, 79-81
Forward command	Interactive Terminal Service User Guide	7,39–40
forwarding errors	Print Service	80-81
Forwarding messages	Interactive Terminal Service User Guide	39-40
forward queue	Mail Service	6
FSBackup	File Service	26
Fuji Xerox Printer	Introduction to Network Administration	19
full duplex	External Communication Service	35
full-duplex data transmission	Remote Batch Service	11
full power mode	Print Service	56
fully-qualified names	Clearinghouse Service	2 – 3, 35, 39, 87, 90, 98 – 102 109
	Introduction to Network Administration	32 - 33, 64
	Server Software Installation	20, 35 - 37

G

gateway queue Gateway Service

Mail Service Introduction to Network Administration 7, 52, 54, 58 68

Index item	Book name	Page number
	Server Software Installation	36
co-residency	Introduction to Network Administration	68
dependencies	Introduction to Network Administration	69
Genesis	Server Software Installation	44
commands	Server Software Installation	22
Genesis 1 installation	Server Software Installation	5 – 8, 20 – 21, 26, 28 – 29, 34
Genesis 2 installation	Server Software Installation	5 – 8, 20 – 21, 27, 31, 33 – 34
Genesis Mode	Clearinghouse Service	52, 99 – 103, 112
	Gateway Service	21
	Internetwork Routing Service	7, 9
	Server Operation and Maintenance	25-26
Ending non-normal initialization and Genesis Mode	Server Operation and Maintenance	26
Getting additional drives on-line	Server Software Installation	39
Getting on-line help	Communication Monitoring Service	24
Getting started with the Interactive Terminal Service	Interactive Terminal Service User Guide	12-13
Getting to know the 8040 Series Electronic Printer	Print Service	41-43
global configuration	Clearinghouse Service	12
global propagation	Introduction to Network Administration	35
gradual approach	Clearinghouse Service	74-75
gradual phaseout	Clearinghouse Service	74-75
grandfather-father-son technique	File Service	36
Graphic Handling Option (GHO)	Print Service	6
graphics	Introduction to Network Administration	56 - 57, 60
	Print Service	1,3-6
Greeter	External Communication Service	14, 17
	Interactive Terminal Service User Guide	12-13
	Intoduction to Network Administration	41, 63 - 64

Index item	Book name	Page number
	Server Monitor Service	1
group	Clearinghouse Service	15
Access controls on groups	Clearinghouse Service	17
Adding user groups	Clearinghouse Service	26
administrator	Clearinghouse Service	14, 17
Changing group access controls	Clearinghouse Service	42
closed groups	Clearinghouse Service	17
commands	Clearinghouse Service	26
controlled groups	Clearinghouse Service	17
Deleting a member	Clearinghouse Service	39-40
Deleting a specific group	Clearinghouse Service	40
Displaying members within a specified group	Clearinghouse Service	40
Displaying the groups registered in the database	Clearinghouse Service	41
mail groups	Clearinghouse Service	17
membership	Clearinghouse Service	15
open groups	Clearinghouse Service	17
Usage of groups	Clearinghouse Service	17-18
What are groups?	Clearinghouse Service	15-18
guidelines, backup configuration	File Service	30-36
Н		
half duplex	External Communication Servic e	25, 34 - 35
	Internetwork Routing Service	2
half duplex data transmission	Remote Batch Service	11
hardcopy terminals		
setting height	Interactive Terminal Service User Guide	14
setting padding	Interactive Terminal Service User Guide	15
hardware	Introduction to Network Administration	18-20, 39-40
hardwire connections	External Communication Service	11, 21, 29
HDLC	Communication Monitoring Service	9, 15
	Internetwork Routing Service	3, 20
	Introduction to Network Administration	71

headers

Index item	Book name	Page number
rewriting broken	Basic Troubleshooting of Network Services	72
Help	Interactive Terminal Service User Guide	59-60
Help command	Communication Monitoring Service	1, 3, 24
	Interactive Terminal Service User Guide	5, 59 - 60
help facility	Communication Monitoring Service	23-24
Helping emulation users	External Communication Service	54
Hewlett Packard	Introduction to Network Administration	40
HEX	Introduction to Network Administration	71
HEX format	Communication Monitoring Service	9, 12 – 13, 15 – 17, 35, 37
hexadecimal code	External Communication Service	35
hexadecimal numbers	Basic Troubleshooting of Network Services	40
hierarchical container	File Service	69, 74
hierarchical structure	Clearinghouse Service	16
hierarchy	Introduction to Network Administration	33, 51 – 52
high-end workstation	Introduction to Network Administration	11
higher-level software	Internetwork Routing Service	20
home file service	Clearinghouse Service	24
Honeywell	Introduction to Network Administration	40
host	Introduction to Network Administration	26, 40
host computer	Remote Batch Service	7, 12, 36
hosts	External Communication Service	28, 30, 38, 40, 44
-	_	

IBM 3270 BSC	External Communication Service
IBM 3270 BSC SNA protocols	Introduction to Network Administration
IBM 3270 SNA	External Communication Service

1, 21 – 27, 29, 47, 50, 52

11, 26, 39, 41, 58, 61, 67, 69,71-72 1, 21, 26, 29 - 30, 32 - 36, 38, 50, 52 - 53

Index item	Book name	Page number
IBM 3270 SNA emulation	Communication Monitoring Service	12
IBM hosts	External Communication Service	28, 30, 38, 40, 44
IBM PC	Introduction to Network Administration	11
icons	External Communication Service	40, 42, 44, 54
identifications	Gateway Service	17-18
identity	Introduction to Network Administration	37
image alignment		
8040 Series Electronic Printer	Print Service	48-49
NS 8000 Laser CP Electronic Printer	Print Service	68
Image gap reprinting	Print Service	82-83
image test	Print Service	61-63
in-basket	Gateway Service	13
inbound gateway	Mail Service	10
assigning inbound gateways	Mail Service	10
inbound list		
exchanging	Mail Service	11
generating	Mail Service	11
inbound mail reception	Mail Service	15
inconsistency	Clearinghouse Service	
of domains	Clearinghouse Service	55
inconsistent file system	Server Operation and Maintenance	40, 50
inconsistent file system error	Basic Troubleshooting of Network Services	79-82
incremental backup	Introduction to Network Administration	53
	Server Operation and Maintenance	62-63
incremental backup process	File Service	21 - 28, 30 - 34, 48, 51 - 53, 65 - 67
backup increment structure	File Service	25
deleting obsolete backup increments	File Service	57-59
increments	File Service	1 – 28, 32, 35, 57
restoring backup increments log	File Service	63-73
using Show Backup Index command	File Service	57-59
incremental statistics	Internetwork Routing Service	20-21

Index item	Book name	Page number
Incrementing data pattern	Internetwork Routing Service	25, 28
indicator		
repeater power	Basic Troubleshooting of Network Services	27
transceiver	Basic Troubleshooting of Network Services	32
Information Processing System 850/860	Introduction to Network Administration	11
initialization	Server Operation and Maintenance	8 – 9, 22 – 23, 26, 36 – 39, 45, 47
	Server Software Installation	17, 34 – 37
Clearinghouse Service	Server Software Installation	26-27
Initializing the Clearinghouse Service	Clearinghouse Service	19-20
interrupt points	Server Operation and Maintenance	24-25
Mail Service	Clearinghouse Service	74, 102 - 103
non – normal initialization	Server Operation and Maintenance	8, 24 - 25
initialization server and software	Introduction to Network Administration	15, 20 - 23
Initializing a primary File Service volume	File Service	10
Initializing (auxiliary) secondary File Service volumes	File Service	11
Initializing the Boot Service	Boot Service	6-7
Initializing the CMS	Communication Monitoring Service	6-7
Initializing the ECS	External Communication Service	6
Initializing the 850/860 Gateway Service	Gatway Service	6
Initializing the 8040 Series Electronic Printer	Print Service	16–17
Initializing the External Mail Gateway option	Mail Service	14-16
Enabling inbound mail reception	Mail Service	15
Enabling outbound mail transmission	Mail Service	15-16
Initializing the File Service	File Service	9–10
Initializing the Formatting Print Service	Print Service	20

Index item	Book name	Page number
Initializing the Internetwork Routing Service	Internetwork Routing Service	6
Initializing the Mail Service	Mail Service	12-13
Initializing the NS 8000 Laser CP Electronic Printer	Print Service	17-18
Initializing the Remote Batch Service	Remote Batch Service	8
Initializing the Server Monitor Service	Server Monitor Service	6
Initializing the Telecopier 495-1 Printer	Print Service	18-19
Initializing your Interactive Terminal Service	Interactive Terminal Service	6
Initializing your Print Service	Print Service	16
inquiries	Gateway Service	16
Inserting and deleting text	Interactive Terminal Service User Guide	6-37
insoluble space problem	Mail Service	42
Install Service command	Mail Service	46
Repairing the Mail Service database	Mail Service	39-42
Install From Floppy command	Introduction to Network Administration	20
	Print Service	9, 23
	Server Operation and Maintenance	8
	Server Software Installation	38
Install Service command	Boot Service	6
	Clearinghouse Service	102-103
	Introduction to Network Administration	20
	Server Operation and Maintenance	15
	Server Software Installation	22 - 23,44
installation	Boot Service	5-9
	Communication Monitoring Service	6
	Server Software Installation	1, 14
font	Server Software Installation	38
Genesis	Server Software Installation	5-9
guidelines	Introduction to Network Administration	49

.

Index item	Book name	Page number	
improper installation	Boot Service	6	. (
Mail Service	Clearinghouse Service	103	. `
network	Boot Service	18–19	
preparation	Server Software Installation	3-5	
server	Introduction to Network Administration	9, 21, 31, 36, 55, 59, 61, 73	
services	Server Software Installation	23-25	
software	Introduction to Network Administration	14, 29	
Systems Software	Server Software Installation	14 – 15, 17	
Installing additional services	Server Software Installation	41	
installing fonts	Print Service	23 – 26, 27	
Installing System Software	Server Software Installation	14–15	
Installing the Boot Service database	Boot Service	8	
Installing the services	Server	23-25	
Interactive Terminal Service	Communication Monitoring Service	1	
	Gateway Service	13	
	Introduction to Network Administration	26, 28, 40 – 42, 45, 51 – 52, 54, 58 – 59, 71 – 72	
	Server Software Installation	4, 18	
configuration	Introduction to Network Administration	63	
co-residency	Introduction to Network Administration	66	
dependencies	Introduction to Network Administration	65-66	
filing	Introduction to Network Administration	64-65	
initialization	Server Software Installation	36	
limitations	Introduction to Network Administration	66	
multilingual interfaces	Introduction to Network Administration	65	
overview	Introduction to Network Administration	63	/
user interfac e	Introduction to Network Administration	64	(

Page number

Index item

Book name

Introduction to user profile 65 **Network Administration** interconnection Server Software 5-8, 27-28, 31, 33 Installation interconnection of Ethernet sites **Clearinghouse Service** 66-67, 106, 108 cost **Clearinghouse Service** 66-67 interdependencies Clearinghouse Service 1 interface 1 Server Monitor Service Interface cable **Print Service** 41, 63 interleaved Interpress masters **Print Service** 6 7 intermittent errors **Basic Troubleshooting** of Network Services internal self-test **Print Service** 75-76 internet **Clearinghouse Service** 55, 66 - 69, 82, 85 Introduction to 14, 32, 36, 46-48, 56, 61, Network Administration 63, 67 **Remote Batch Service** 9 internetwork **Clearinghouse Service** community 68 links **Clearinghouse Service** 57 - 58, 60, 62, 68 - 70 **Clearinghouse Service** 44 merging Internetwork Routing Service **Clearinghouse Service** 44, 52 Communication 1, 9, 10, 15, 17 **Monitoring Service** External 1, 41, 43 **Communication Service** Introduction to 9, 15, 19 - 20, 27 - 28, 31 - 36, Network Administration 39, 41, 43, 56 - 57, 59 - 61,64, 66, 71 - 72 Server Monitor Service 1, 8, 12 Server Software 3-6, 8, 18, 27-29 Installation Server Software 31-32 adding a circuit Installation **Clusternet** option Introduction to 48 Network Administration Introduction to configuration 46-48 Network Administration Server Software configuration information 34 Installation co-residency Introduction to 50 Network Administration dependencies Introduction to 49 **Network Administration** Introduction to 49 event reporting Network Administration

Index item	Book name	Page number
initialization	Server Software Installation	35
installation guidelines	Introduction to Network Administration	49
overview	Introduction to Network Administration	46
registration	Server Software Installation	33
routing tables	Introduction to Network Administration	48
Interpress	Introduction to Network Administration	56 - 57, 63
Interpress masters	Print Service	6
interrupt point	Server Software Installation	23
interrupt points	Server Operation and Maintenance	8, 13, 24 – 26
Explicitly running a service	Server Operation and Maintenance	38-39
Interrupting the backup process	File Service	55
interruption	File Service	45
automatic	File Service	26, 55
manual	File Service	26, 55
interruption of network services	Clearinghouse Service	66, 107, 109 – 113, 117
Interservice dependencies	Introduction to Network Administration	28
invalid name		
sending mail to	Interactive Terminal Service User Guide	23
invalid recipients	Mail Service	11, 19
undelivered mail	Mail Service	11
Isolating equipment failures	Print Service	71-76
isolation test	Print Service	72-74
italics	Introduction to Network Administration	56
ITS Greeter	External Communication Service	14, 17

Index item	Book name	Page number
J		
J1 status code	Print Service	44
jams		
clearing paper jams on the 8040 Series Printer	Print Service	45
clearing paper jams on the NS 8000 Laser CP	Print Service	59
recording paper jams on the Telecopier 495-1 Printer	Print Service	72
Japanese extended language fonts	Print Service	27
К		
Keeping domains up-to-date	Introduction to Network Administration	34
keyboard	Introduction to Network Administration	16
	Print Service	41
keypad	Print Service	42
keytops	Introduction to Network Administration	16
	Print Service	41
L		
L1 status code	Print Service	42, 51, 5 6
L2 error code	Print Service	46, 49-51
L4 error code	Print Service	6, 51 – 52
layered protocol	Introduction to Network Administration	11
leased line	External Communication Service	22, 30
	Introduction to Network Administration	39–40, 47, 49, 60
Limiting access to remote networks	Internetwork Routing Service	16
line speed	Internetwork Routing Service	3, 5, 9, 19-20
linkage parameters	Internetwork Routing Service	3
List < Service Type > command	Clearinghouse Service	7, 79
List All RS232C ports command	Clearinghouse Service	80
	Gateway Service	9
	Server Operation and Maintenance	15, 69

Index item	Book name	Page number
List Circuits command	Internetwork Routing Service	3, 16, 19
	Server Operation and Maintenance	9
List commands	Server Operation and Maintenance	9-10
List Communication Interface Unit command	External Communication Service	4
List Configuration command	Clearinghouse Service	81
	Gateway Service	3, 16 – 19
List Contents command	Remote Batch Service	6, 28
List Desktops command	Clearinghouse Service	107
List Directory command	Interactive Terminal Service User Guide	5, 8, 47, 56
List Documents command	Print Service	9
List Domains command	Clearinghouse Service	7, 86, 88, 113
List Executives command	Server Operation and Maintenance	9, 15
	Server Software Installation	22
List File Attributes command	Interactive Terminal Service User Guide	8, 45
List File Drawers	Clearinghouse Service	28, 93
	Mail Service	21
List Files command	Boot Service	3, 15
	Introduction to Network Administration	20
	Server Operation and Maintenance	10, 16
	Server Software Installation	25
List Floppy Files command	Boot Service	3, 13, 15
List Fonts command	Print Service	10, 39
List Foreign Domains command	Clearinghouse Service	79
	Mail Service	6, 52-53
List Foreign Gateways command	Clearinghouse Service	79
	Mail Service	6, 52-53
List Groups command	Clearinghouse Service	7, 15, 26, 41, 79, 95
List IBM 3270 Host command	External Communication Service	4
List Mail Service command	Mail Service	45, 47
List Members command	Clearinghouse Service	7, 15, 26, 40, 79, 95
List Monitored Servers command	Server Monitor Service	3, 14–15, 19, 20
List Organizations command	Clearinghouse Service	7, 86, 88, 113

Index item	Book name	Page number
List Print Services command	Server Operation and Maintenance	10
List Remote Files command	Server Operation and Maintenance	16
List Remote Server's Event Recipients command	Server Monitor Service	3, 17
List Routes command	Basic Troubleshooting of Network Services	11
	Clearinghouse Service	63
	Internetwork Routing Service	3, 16
	Server Operation and Maintenance	9
List RS232C Port command	External Communication Service	4
List Scavenger Logs command	Server Operation and Maintenance	16
List Servers command	Basic Troubleshooting of Network Services	3, 5, 40, 42, 44
	Clearinghouse Service	79
List Services command	Basic Troubleshooting of Network Services	8, 9, 18
	Server Operation and Maintenance	9, 16
	Server Software Installation	22, 25
List Siemens 9750 Hosts command	External Communication Service	4
List Software Options command	Server Operation and Maintenance	16
	Server Software Installation	22, 41 – 42
List Test Patterns command	Print Service	10
List User Notifications command	Server Monitor Service	3, 21 – 22
List Users command	Clearinghouse Service	7, 79, 85, 91
	Interactive Terminal Service	3, 14
List Volumes command	Basic Troubleshooting of Network Services	82
	Clearinghouse Service	80
	File Service	7, 58
	Mail Service	6, 26, 43
	Server Operation and Maintenance	9, 16, 54, 59, 67-68
	Server Software Installation	22
List Volumes command	of Network Services Clearinghouse Service File Service Mail Service Server Operation and Maintenance Server Software	80 7, 58 6, 26, 43 9, 16, 54, 59, 67 –

CUMULATIVE INDEX

Index item	Book name	Page number
List X.25 Network command	Internetwork Routing Service	3
	Server Operation and Maintenance	9
Listing and configuring RS-232C port information	Server Operation and Maintenance	69
Listing boot statistics	Boot Service	12
Listing circuit configurations	Internetwork Routing Service	19
Listing directories	Interactive Terminal Service User Guide	47
Listing file attributes	Interactive Terminal Service User Guide	45
Listing file drawers	File Service	. 88
Listing floppy disk files	Boot Service	13
Listing mailbox contents	Interactive Terminal Service User Guide	27 – 28
Listing mailboxes	Mail Service	26
Listing remote server event recipients	Server Monitor Service	17
Listing the boot files in the Boot Service database	Boot Service	15
Listing the boot files on the floppies 15	Boot Service	15
Listing the Gateway Service configuration	Gateway Service	16 - 19
List Mailboxes command	Clearinghouse Service	79, 96
e e	Interactive Terminal Service User Guide	7, 27 – 28, 31, 33, 39
	Mail Service	6, 26, 43
Loading extended language fonts onto your Print Service	Print Service	27
Local access requirement	Clearinghouse Service	73, 83, 91, 93, 96– 98, 105, 109–112, 114–116
local banner	Print Service	32
local duplicate copies	Print Service	32
local log file	Communications Monitoring Service	1, 9–11, 13, 16, 18, 21, 35
local name	Clearinghouse Service	2
	Introduction to Network Administration	32
LocalPort	Basic Troubleshooting of Network Services	38
log		
attributes	Communications Monitoring Service	35, 38

Index item	Book name	Page number
file	Communications Monitoring Service	10–11, 13, 20–21, 23
file size (bytes)	Communications Monitoring Service	10, 12–13, 15, 17, 35, 38
format	Communications Monitoring Service	28 – 29
logging	Communications Monitoring Service	10 – 11
auto, see auto logging	Communications Monitoring Service	
starting	Communications Monitoring Service	11, 25
stopping	Communications Monitoring Service	11, 27
Logging off	Interactive Terminal Service User Guide	19
Logging on	Basic Troubleshooting of Network Services	65
	Interactive Terminal Service User Guide	18
ogging on to create a file drawer	Interactive Terminal Service	10
Logoff command	Interactive Terminal Service User Guide	5
	Server Operation and Maintenance	5, 12, 16
ogon	Introduction to Network Administration	22, 25
	Server Software Installation	7,22
prompt messages	Server Software Installation	21
Logon command	Basic Troubleshooting of Network Services	65
	Interactive Terminal Service User Guide	5, 18, 24
	Server Operation and Maintenance	4–5, 13, 16, 46
	Server Software Installation	22, 30 - 31
ogon mode table entries	External Communication Service	35
ong-term load	Internetwork Routing Service	20
ookup services	Introduction to Network Administration	30 - 31, 60
loopback mode	Basic Troubleshooting of Network Services	45

Index item

loopback test low-level software action

low power mode 56 LU path control

Μ

mailbox

Add Mailbox command adding Creating mailboxes for users Delete Mailbox command Deleting mailboxes List Mailboxes command Listing mailboxes Moving mailboxes postmaster mailbox mail clerk adding

mail message Mail Service

> abrupt phase out of configuring co-residency

database monitoring

dependencies

Book	name	
------	------	--

Internetwork Routing Service	25, 28
Print Service	33, 73 – 74
Introduction to Network Administration	21
Print Service	56
Communications Monitoring Service	9, 12, 30

Clearinghouse Service

Gateway Service Interactive Terminal Service User Guide Introduction to **Network Administration Remote Batch Service** Mail Service **Gateway Service** Mail Service **Gateway Service Gateway Service** Introduction to Network Administration Server Monitor Service **Clearinghouse Service** Introduction to **Network Administration Remote Batch Service Clearinghouse Service Clearinghouse Service** Introduction to **Network Administration** Server Operation and Maintenance Introduction to **Network Administration**

96, 98 - 99, 103, 105 - 106, 108, 111 - 112 7-9, 12, 14, 16-18 27 12, 25, 59, 61 7, 10 5, 17, 20, 28 8 17-18 6, 27 27 6, 26, 43 26 28, 43, 46-47 9 11-12, 14 7-8 11, 18, 24, 59, 63 - 64 1, 7, 12-14, 21 73,80 59 8 99, 101 - 102, 105 98, 103 61 67 61-62

Page number

Index item	Book name	Page number
Expand database option	Server Operation and Maintenance	67
External Mail Gateway	Clearinghouse Service	102–103, 112
	Introduction to Network Administration	60
gradual phase – out of	Clearinghouse Service	102–103, 112
groups	Clearinghouse Service	17
information exchange	Introduction to Network Administration	60
initialization	Server Software Installation	35
mailbox	Server Software Installation	35
phasing out the	Clearinghouse Service	74 - 76, 80 - 81
placement of	Introduction to Network Administration	60-61
recipients	Introduction to Network Administration	59-60
Repair database option	Server Operation and Maintenance	54
Restoring a primary pack containing Mail Service or Clearinghouse Service	Server Operation and Maintenance	64 – 66
Mail Service startup options		
Expand existing database	Mail Service	34 - 35
Initialize new database	Mail Service	12-13
Repair existing database	Mail Service	39-40, 42
Restore database from backup	Mail Service	37 - 38
Mail system	Clearinghouse Service	131
mailing	Interactive Terminal Service User Guide	21 – 22
mainframe	Introduction to Network Administration	25, 39-40, 69
maintenance	Internetwork Routing Service	20
8040 Series Electronic Printer	Print Service	41 - 58
Formatting Print Service	Print Service	79 - 81
NS 8000 Laser CP Electronic Printer	Print Service	59-69
Print Service	Print Service	37 – 40
Telecopier 495-1 Printer	Print Service	70-78
maintenance panel	Boot Service	15
	Server Monitor Service	24
maintenance panel buttons	Interactive Terminal Service	12

Index item	Book name	Page number
maintenance panel code listing	Basic Troubleshooting of Network Services	95
maintenance tasks	File Service	19-20
Make document feature	Server Operation and Maintenance	29–31
Make screen feature	Server Operation and Maintenance	29 – 30
Managing secondary drives	Server Operation and Maintenance	59-63
Changing the volume name	Server Operation and Maintenance	63
Copying complete volumes	Server Operation and Maintenance	61-63
Creating a services volume on a secondary drive	Server Operation and Maintenance	59-60
Replacing a disk pack	Server Operation and Maintenance	61
manual backup	File Service	45, 51–53, 55, 57
manual interruption	File Service	26, 55
Manual registration	Communications Monitoring Service	6
Manually-dialed circuit, configuring	Internetwork Routing Service	11
Manually updating Clearinghouses connected via dial-up links	Clearinghouse Service	57 - 63
media		
backup	File Service	23, 26, 30-35, 42, 51
managing backup	File Service	57
Memorywriter	Interactive Terminal Service User Guide	15
	Introduction to Network Administration	63
setting flow control	Interactive Terminal Service User Guide	15
menu	Boot Service	1
merging		
domains	Clearinghouse Service	52, 55, 65, 68–69, 71, 77–78, 83, 87
ground rules for	Clearinghouse Service	68
internetworks	Clearinghouse Service	44 – 45
organizations	Clearinghouse Service	66
reasons for	Clearinghouse Service	68
Renaming or merging domains	Clearinghouse Service	65 – 116
resources	Clearinghouse Service	69
XNS networks	Clearinghouse Service	44
microcode boot file	Boot Service	3, 12, 14

Index item	Book name	Page number
List Boot Statistics command	Boot Service	3, 12
microcomputer	Introduction to Network Administration	11
misfeeds		
8040 Series Electronic Printer	Print Service	45, 52, 55
NS 8000 Laser CP Electronic Printer	Print Service	62, 67
mnemonic	Introduction to Network Administration	30
Model-35 Electronic Printer	Print Service	1
modem	External Communication Service	11
	Gateway Service	16 – 17
	Internetwork Routing Service	20, 25, 28
	Introduction to Network Administration	19, 40, 46 - 47, 63, 66
testing	Basic Troubleshooting of Network Services	45
use	Interactive Terminal Service User Guide	12-13
modules	Introduction to Network Administration	14
Monitoring disk space	File Service	35
Monitoring External Mail Gateway and domain activity	Mail Service	52 - 53
Examining a particular foreign gateway	Mail Service	52
Viewing the set of Mail Gateways or Mail Domains	Mail Service	53
Monitoring Mail Service statistics	Mail Service	29-31
monitoring profile	Communications Monitoring Service	5, 9, 11 – 13, 15 – 18, 20 – 21, 28
displaying values	Communications Monitoring Service	34 - 38, 40, 42
monitoring the phone line	External Communication Service	49
Monitoring your services volume	Server Operation and Maintenance	67 - 68
Move Directory command	Interactive Terminal Service User Guide	8, 47
Move File command	Interactive Terminal Service User Guide	8, 46-47
Moving a File Service volume	File Service	90
Moving a foreign domain	Mail Service	58 - 59
Moving directories	Interactive Terminal Service User Guide	47

CUMULATIVE INDEX

Index item	Book name	Page number
Moving file drawers to another volume	File Service	86
Moving files	Interactive Terminal Service User Guide	46
Moving mailboxes	Mail Service	28
Moving the Mail Service	Mail Service	46-47
MPOB	Server Software Installation	14
	Server Software Installation	
multi-drive		
numbering	Basic Troubleshooting of Network Services	86
server	File Service	9–10, 12, 17, 22, 26–27, 30–31, 88–90
	Introduction to Network Administration	19
	Server Software Installation	8, 10, 34
backing up to a rigid disk	File Service	52
backing up using Copy Volume command	File Service	48
backup file drawer	File Service	39
copying to a floppy disk	File Service	76-77
Deleting file drawers	File Service	91
Deleting obsolete desktops	File Service	86 - 87
installation	Server Software Installation	39
Listing file drawers	File Service	88 - 89
Moving a File Service volume	File Service	90
Normal startup	File Service	93
restoring from a floppy disk	File Service	65 - 70
restoring from a rigid disk	File Service	71 – 75
server error	Basic Troubleshooting of Network Services	82
setting backup parameters	File Service	41
using Delete Old Versions command	File Service	79 - 80
using epoch to reduce backup data	File Service	34
using Report Disk Storage command	File Service	81 - 82

Index item	Book name	Page number
multi-drop line	External Communication Service	25, 35
multi-Ethernet configuration	Introduction to Network Administration	49
Multilingual Support Software	Introduction to Network Administration	16–17, 56, 65
Multi-port Option	External Communication Service	1, 30, 32, 40 - 41
Multi-port Option card	Communications Monitoring Service	1
	Internetwork Routing Service	8
	Introduction to Network Administration	20, 39, 46–47, 49–50, 61, 72
	Server Software Installation	4, 14, 18, 34
installation	Server Software Installation	
multi-tasking operating systems	Introduction to Network Administration	14
multi-vendor devices	Introduction to Network Administration	65
multi-window interfaces	Introduction to Network Administration	11
N		
names		
Changing a user's registered name	Clearinghouse Service	37
distinguished	Clearinghouse Service	2-3
domain	Clearinghouse Service	2
fully-qualified	Clearinghouse Service	2 - 3, 35, 39, 87, 90, 98 - 101 109 - 110
local	Clearinghouse Service	2
organization	Clearinghouse Service	2
naming conventions	Introduction to Network Administration	4, 30, 32-33
naming guidelines	Introduction to Network Administration	33 - 34
Narrowing the problem to a system on the network (Network level 2)	Basic Troubleshooting of Network Services	30 - 31
negative acknowledgments	Gateway Service	16
nested groups	Clearinghouse Service	18
network	Boot Service	1, 12, 17–19, 27
	Internetwork Routing Service	1, 3, 5–7, 9–10, 14, 16–20 24

		• 4	
Inc	OV.	itom	
	ICA	item	

adding

address

cabling

changing

commands

community

deleting

listing

number

resources

showing

telephone number

non-Genesis install

non-IBM sites

non-networked

devices

echoing

System

configuration

Book name

Introduction to **Network Administration**

Remote Batch Service 9 **Remote Batch Service** 13-15, 43 55 **Clearinghouse Service** 8 Communications **Monitoring Service Remote Batch Service** 21-23, 44 **Remote Batch Service** 5 **Clearinghouse Service** 66 - 80Server Software Installation **Remote Batch Service** 18 - 205 interconnection **Boot Service Remote Batch Service** 24 **Clearinghouse Service** 44 **Clearinghouse Service** 1 26 - 27**Remote Batch Service** 71 single Ethernets **Clearinghouse Service** network address required for 40 **Basic Troubleshooting** of Network Services Network Support Center **Print Service** 37 9700/8700 Electronic Printing **Print Service** 1, 2, 6-725 non-citizen resources Introduction to Network Administration non-continuous link Introduction to 49 **Network Administration** nondestructive verification of disk **Basic Troubleshooting** 68 of Network Services Server Software 7 Installation Introduction to 71 Network Administration External 11 **Communication Service** Introduction to 67-68 Network Administration non-normal scavenge Server Operation and 50 - 53Maintenance non – normal startup **Internetwork Routing** 4, 13, 23 Service

Page number

9, 11, 18, 25 - 26, 33, 35 - 36, 39-40, 43, 46-49, 51-52, 54-56, 59, 63-65, 67, 70, 73 7-9, 26-27, 31 9, 25 - 26, 40, 51, 59, 62,

Index item	Book name	Page number
	Introduction to Network Administration	21, 23
	Server Operation and Maintenance	8, 24 - 25
	Server Software Installation	7, 16, 23
interrupt points	Server Operation and Maintenance	8, 13, 24-26
non-switched	External Communication Service	28, 38
non-Xerox product	Introduction to Network Administration	25, 39
normal scavenge	Server Operation and Maintenance	50-51, 53
normal startup	File Service	93
notification	Server Monitor Service	21 – 22
NRZI compatibility	External Communication Service	32, 35
NS 8000 Laser CP Electronic Printer	Print Service	1 – 2, 4, 57
Image gap reprinting	Print Service	82 - 83
initializing	Print Service	17-18
loading fonts	Print Service	25
maintenance	Print Service	59 - 69
maintenance panel	Print Service	60
standard operation	Print Service	30-31
0		
object-level access controls	Introduction to Network Administration	13, 37 - 38, 42, 53 - 54
objects	Introduction to Network Administration	1
obsolete increments	File Service	25, 35 - 36
deleting backup increments	File Service	57 – 59
deleting desktops	File Service	86 - 87
floppy disks	File Service	45 – 47
OCTAL	Introduction to Network Administration	71
format	Communications Monitoring Service	9, 17
notation	Basic Troubleshooting of Network Services	40
off-line	Introduction to Network Administration	35, 53

Clearinghouse Service

File Service

33

6, 49, 58, 90

Offline Volume command

Index item	Book name	Page number	,
•	Server Operation and Maintenance	61 - 63	Ç
on-line	Introduction to Network Administration	17, 35, 53	
Online Volume command	Clearinghouse Service	33	
	File Service	6, 12, 50, 58, 84, 90	
	Server Operation and Maintenance	16, 60, 63	
open group	Clearinghouse Service	17	
Open Volume command	Basic Troubleshooting of Network Services	82	· .
	File Service	11–12, 50, 90, 93	
	Server Operation and Maintenance	16, 54, 59, 61	
	Server Software Installation	39	
operation			
8040 Series Electronic Printer	Print Service	28 - 30	
Formatting Print Service	Print Service	35	
NS 8000 Laser CP Electronic Printer	Print Service	30 - 31	
Telecopier 495-1 Printer	Print Service	31 – 34	
option storing	Interactive Terminal Service	10	
options			
	Introduction to Network Administration	16, 19-20, 39-41, 46-5 0, 59-61, 67, 71-72	
Format	Interactive Terminal Service User Guide	54	
XModem	Interactive Terminal Service User Guide	48	
Organization	Clearinghouse Service	131	
Administrator	Clearinghouse Service	13, 51–52, 131	
name	Clearinghouse Service	2	
Orientation			
setting paper	Interactive Terminal Service User Guide	54	
outbound gateways	Mail Service	10	
Adding foreign gateways and domains to the outbound Gateway Mail Services	Mail Service	11	
assigning	Mail Service	11	

Index item	Book name	Page number
Ρ		-
- P1, P2, and P3 error codes	Print Service	61-63
P4 error codes	Print Service	63 - 64
packet	Basic Troubleshooting of Network Services	42
packet size	Internetwork Routing Service	20, 25, 28
packet-switching	Introduction to Network Administration	47
padding	Interactive Terminal Service User Guide	15, 59
page allocation	Server Software Installation	36
page-by-page	Introduction to Network Administration	56
page-level scavenge	Basic Troubleshooting of Network Services	81
	Server Operation and Maintenance	50 - 52
panel		
8040 Series printer maintenance panel	Print Service	42
NS 8000 Laser CP maintenance panel	Print Service	60
paper		
8040 Series Electronic Printer	Print Service	28–29, 43–44
changing paper handling options	Print Service	46 - 48
clearing paper jams	Print Service	45 - 46
Formatting Print Service	Print Service	80
NS 8000 Laser CP Electronic Printer	Print Service	30 - 31
clearing paper jams	Print Service	59
Telecopier 495-1 Printer	Print Service	70
parameters	Boot Service	14
	Introduction to Network Administration	20, 56, 65, 71-72
backup	File Service	21 – 22, 26
BIND	Communications Monitoring Service	9, 12, 20, 30
changing	Communications Monitoring Service	35 – 40
displaying	Communications Monitoring Service	34
8040 Series Electronic Printer default settings	Print Service	28

Index item	Book name	Page number
Formatting Print Service paper handling parameters	Print Service	35, 80
monitoring	Communications Monitoring Service	23, 34 - 36
selecting backup parameters	File Service	33
Set Backup Parameters command	File Service	41
Show Backup Parameters command	File Service	43-44
Telecopier 495-1 printer default settings	Print Service	32
parity	External Communication Service	18, 49 - 50
partition		
option	Server Software Installation	39
partitioning drives	File Service	2-3
partitioning secondary drives	Server Operation and Maintenance	59
Partitioning the server disk	Server Software Installation	12-13
partner, communication	Remote Batch Service	17
password	Clearinghouse Service	13–14, 24
	File Service	38, 51, 117
	Gateway Service	7, 17 – 18
	Introduction to Network Administration	13, 16, 25, 30
	Server Software Installation	3, 6-7, 17, 19-21
Assigning new passwords	Clearinghouse Service	73-74
Changing a user's password	Clearinghouse Service	36 - 37
entering	Interactive Terminal Service User Guide	18
non–unique passwords	Clearinghouse Service	73
obtaining	Server Software Installation	19, 28 – 29
unique passwords	Clearinghouse Service	73
path control	Communications Monitoring Service	9, 12, 20
pathname	File Service	64, 69, 74, 82, 117
	Interactive Terminal Service User Guide	41 - 42
	Introduction to Network Administration	30, 52, 60, 64
	Server Monitor Service	18
pattern	Clearinghouse Service	15 - 17, 39

Index item	Book name	Page number
	File Service	16–17, 81
PC	Introduction to Network Administration	11
percentage of packets	Basic Troubleshooting of Network Services	42
Performing corrective action at the server (Server level 2)	Basic Troubleshooting of Network Services	21 – 22
Performing fault analysis	Basic Troubleshooting of Network Services	64
phase – out	Clearinghouse Service	
abrupt approach	Clearinghouse Service	74 - 75, 99, 101 - 102, 105
gradual approach	Clearinghouse Service	74–75, 92–93, 112
Phasing out the Mail Service	Clearinghouse Service	74 – 76
Preparing instruction sheets	Clearinghouse Service	77 – 82
phone jack	Introduction to Network Administration	19, 63
phone line statistics	Internetwork Routing Service	20
voice grade	Internetwork Routing Service	1
physical unit	Communications Monitoring Service	30
Pilot	Introduction to Network Administration	14
Placement of Clearinghouse Service	Introduction to Network Administration	35
poll	Server Monitor Service	1, 7, 12, 23
requests	Gateway Service	17 - 18
port		
configuring	Interactive Terminal Service	5, 7
registration	Server Software Installation	4
statistics	External Communication Service	49 – 51
postmaster mailbox	Mail Service	9
Creating a postmaster mailbox	Mail Service	19 - 20
name requirements	Mail Service	19
deleting the postmaster mailbox	Mail Service	43 - 44
Powering the server up or down	Server Operation and Maintenance	20 – 21
power-off	Basic Troubleshooting of Network Services	66
Preparing administration statistics drawers	Server Operation and Maintenance	27

Index item	Book name	Page number
Preparing a backup file drawer	File Service	39
Preparing a network to support network installation of workstation software	Boot Service	18
preset display format	Interactive Terminal Service User Guide	14
primary drive	File Service	2
primary volume	File Service	9–10, 21–22, 48, 93
printers	Introduction to Network Administration	12, 30, 56, 63, 67
	Print Service	1-7
Print File command	Interactive Terminal Service User Guide	8, 56, 58
Printing files from the File Service	Interactive Terminal Service User Guide	56
Printing files stored at your local terminal	Interactive Terminal Service User Guide	57
Print Local File command	Interactive Terminal Service User Guide	8, 56 - 57
Print Service	Introduction to Network Administration	56
co-residency	Introduction to Network Administration	58
Facsimile Print Service	Introduction to Network Administration	58
font installation	Server Software Installation	38
Formatting Print Service	Introduction to Network Administration	56 – 57
initialization	Server Software Installation	37
maintenance	Print Service	38
NS 8000 Laser CP	Introduction to Network Administration	57
statistics	Print Service	39-40
Print Tech Rep Log		
8040 Series Electronic Printer	Print Service	55
NS 8000 Laser CP Electronic Printer	Print Service	67
Print Test Pattern command	Print Service	10, 30 - 31, 48, 68, 77
problem indicators	Internetwork Routing Service	20
PROCEDURES		
Activating and deactivating services	Server Operation and Maintenance	36 - 37

Index item	Book name	Page number
Adding a backup user and Volume Group to the Clearinghouse	File Service	37 – 38
Adding a CIU, if necessary	External Communication Service	8
Adding a Clearinghouse domain and adding yourself as a user	Server Software Installation	28 – 30
Adding a mail clerk for the Gateway Service	Gateway Service	7-8
Adding your mail clerk as a user	Gateway Service	7-8
Giving your mail clerk a mailbox	Gateway Service	8
Adding a partner for the Remote Batch Service	Remote Batch Service	13-15
Adding an Internetwork Routing Service circuit	Server Software Installation	31-32
Adding and assigning an IBM 3270 host for BSC	External Communication Service	26
Adding and assigning an IBM 3270 host for SNA	External Communication Service	36
Adding, listing, and verifying monitored servers	Server Monitor Service	14 - 16
Adding the Remote Batch Service to an access list	Remote Batch Service	9-10
Adding user groups	Clearinghouse Service	26
Adding users	Clearinghouse Service	24 – 25
Adding users for a monitored server and listing user notifications	Server Monitor Service	21
Adding X.25 through the Internetwork Routing Service	Internetwork Routing Service	7-8
Answering messages	Interactive Terminal Service User Guide	34
Assigning domain administration privileges to others	Server Operation and Maintenance	33
Assuring a system's connection to the network (Network level 3)	Basic Troubleshooting of Network Services	32 - 34
Backing up a File Service to a rigid disk	File Service	51 – 53
Backing up a single Clearinghouse Service	Clearinghouse Service	28 – 29
Backing up and restoring a monitored server configuration	Server Monitor Service	18 - 19

CUMULATIVE INDEX

Index item	Book name	Page number
Backing up and restoring the server profile	Server Operation and Maintenance	45 - 47
Backing up the File Service volume using floppy disks	File Service	45 - 47
Backing up the Mail Service manually	Mail Service	36
Booting the server	Server Operation and Maintenance	22-26
Ending non-normal initialization (Genesis Mode)	Server Operation and Maintenance	26
Genesis Mode	Server Operation and Maintenance	25 - 26
Non – normal server startup option	Server Operation and Maintenance	24 – 25
Booting the Services installer utility and setting the time	Server Software Installation	9-11
Causing your Internetwork Routing Service and External Communication Service to register	Server Software Installation	33
Changing a CIU configuration	External Communication Service	40
Changing a communication partner or port	Remote Batch Service	21-23
Changing a host configuration	External Communication Service	41
Changing a monitored server's sampling rate	Server Monitor Service	23
Changing circuit configurations	Internetwork Routing Service	17
Changing Gateway Service information	Gateway Service	14 - 15
Changing group access controls	Clearinghouse Service	42
Changing information about file drawers	File Service	16-18
Changing information about users	Clearinghouse Service	35 - 38
Changing Mail Gateway information	Mail Service	48 - 50
Adding, changing, or deleting calling intervals	Mail Service	48 - 49
Changing a gateway phone number	Mail Service	49 – 50
Changing monitoring parameters	Communications Monitoring Service	35 - 40

Index item	Book name	Page number
Changing log attributes	Communications Monitoring Service	38-39
Changing remote log handling	Communications Monitoring Service	39-40
Changing the log name	Communications Monitoring Service	39
Changing the protocol	Communications Monitoring Service	37-38
Changing the 8000 port and multiport configurations	External Communication Service	40
Changing the printing option	Print Service	21
Checking that the mail clerk delivers the Gateway mail	Gateway Service	12-13
Checking for mail via the 860	Gateway Service	12
Checking for mail via the 6085/8010	Gateway Service	13
Checking the Internetwork Routing Service link (IRS level 1)	Basic Troubleshooting of Network Services	10-12
Checking the local Internetwork Routing Service (IRS level 2)	Basic Troubleshooting of Network Services	13 – 14
Checking the network (Network level 1)	Basic Troubleshooting of Network Services	27 – 29
Checking the remote Internetwork Routing Service (IRS level 3)	Basic Troubleshooting of Network Services	15 – 17
Checking the server (Server level 1)	Basic Troubleshooting of Network Services	18-20
Checking the workstation (Workstation level)	Basic Troubleshooting of Network Services	23 - 26
Configuring a local 8000 port for the Gateway Service	Gateway Service	9-10
Configuring a local 8000 port for the Remote Batch Service	Remote Batch Service	11-12
Configuring an 8000 port or multiport option	External Communication Service	30
Configuring circuits for the Internetwork Routing Service	Internetwork Routing	9-13
Circuit type 1. X.25 SVC	Internetwork Routing Service	10
Circuit type 2. Auto- dialed	Internetwork Routing Service	11
Circuit type 3. Manually- dialed	Internetwork Routing Service	11-12
Circuit type 4. Dedicated	Internetwork Routing Service	12-13

In	dex item	Book name	Page number
	Configuring CIU ports	External Communication Service	33
	Configuring the local 8000 port for IBM 3270 BSC terminal emulation	External Communication Service	22
	Configuring the Server Monitor Service database	Server Monitor Service	7-8
	Copying a portion of the file system to a floppy disk	File Service	76-77
	Copying a primary volume to an auxiliary volume	File Service	48-49
	Copying an auxiliary volume to an auxiliary volume	File Service	49 - 50
	Copying directories	Interactive Terminal Service User Guide	46
	Copying files	Interactive Terminal Service User Guide	44
	Correcting domain inconsistency	Clearinghouse Service	55 – 56
	Correcting typing mistakes	Interactive Terminal Service User Guide	17
	Creating a postmaster mailbox	Mail Service	19-20
	name requirements	Mail Service	19
	Creating and sending messages	Interactive Terminal Service User Guide	22 - 26
	Creating directories	Interactive Terminal Service User Guide	46
	Creating domains	Clearinghouse Service	52 - 54
	Creating file drawers for users	File Service	13 - 15
	Creating files	Interactive Terminal Service User Guide	43 - 44
	Creating mailboxes for users	Mail Service	17 - 18
	Creating the Interactive Terminal Service user profiles drawer	Interactive Terminal Service	10
	Mailbox configuration guidelines	Mail Service	17
	Defining and displaying the interpretation of data received	Remote Batch Service	26 - 27
	Deleting a CIU configuration	External Communication Service	42
	Deleting a communication partner or port	Remote Batch Service	19 – 20
	Deleting a host configuration	External Communication Service	43
	Deleting circuit configurations	Internetwork Routing Service	18

NETWORK ADMINISTRATION LIBRARY

In	ndex item	Book name	Page number
	Deleting copies of domains	Clearinghouse Service	50 - 51
	Deleting directories	Interactive Terminal Service User Guide	46 - 47
	Deleting file drawers	File Service	91
	Deleting files	Interactive Terminal Service User Guide	44
	Deleting foreign gateways	Mail Service	51
	Deleting mailboxes	Mail Service	27
	Deleting messages	Interactive Terminal Service User Guide	31 – 32
	Deleting obsolete backup increments	File Service	57 – 58
	Deleting obsolete backup increments when backup volume becomes full	File Service	58 – 59
	Deleting obsolete desktops	File Service	86
	Deleting RS232C port configurations	External Communication Service	42
	Deleting the Gateway Service configuration	Gateway Service	20
	Deleting users, groups, or other registered objects	Clearinghouse Service	43
	Describing RS232C ports	External Communication Service	45
	Describing the contents of the file drawers in use	Remote Batch Service	28
	Displaying a log	Communications Monitoring Service	29
	Displaying monitoring parameters	Communications Monitoring Service	34
	Displaying statistics	Communications Monitoring Service	30-33
	Editing files	Interactive Terminal Service User Guide	45
	Editing messages	Interactive Terminal Service User Guide	35 - 38
	Adding to messages	Interactive Terminal Service User Guide	36
	Inserting and deleting text	Interactive Terminal Service User Guide	36 - 37
	Redisplaying edited text	Interactive Terminal Service User Guide	37
	Reviewing a message	Interactive Terminal Service User Guide	38
	Searching in the field mode	Interactive Terminal Service User Guide	35 - 36

91

Index item	Book name	Page number
8040 Series Electronic Printer maintenance	Print Service	41
Changing paper handling options	Print Service	46 - 48
Checking printer image alignment	Print Service	48 – 49
Checking printer operation	Print Service	45 - 46
Checking the dry imager	Print Service	44 - 45
Controlling power consumption on B2 electronic printers	Print Service	56
8040 Series Electronic Printer paper	Print Service	42 – 44
Getting to know the 8040 Series Electronic Printer	Print Service	41-43
Responding to L2 and L4 error codes	Print Service	49 - 50
Ending your practice session	Interactive Terminal Service User Guide	61
Entering your network number and server name	Server Software Installation	20-22
Establishing Mail Service backup parameters	Mail Service	21 – 23
Establishing standard operation of your Print Service	Print Service	28
Establishing standard operation of the 8040 Series Electronic Printer	Print Service	28 - 30
Establishing standard operation of the Formatting Print Service	Print Service	35
Establishing standard operation of the NS 8000 Laser CP Electronic Printer	Print Service	30 - 31
Establishing standard operation of the Telecopier 495-1 Printer	Print Service	31 - 34
Expanding the Clearinghouse database	Clearinghouse Service	48 - 49
Expanding the Mail Service database	Mail Service	34 - 35
Explicitly running a service	Server Operation and Maintenance	38 - 39
Expunging a service	Server Operation and Maintenance	48 - 49
Font installation for a Print Service	Server Software Installation	38

In	dex item	Book name	Page number
	Formatting Print Service maintenance	Print Service	79
	Changing the Target Print Service	Print Service	79 - 80
	Responding to forwarding errors	Print Service	80 - 81
	Updating paper handling options	Print Service	80
	Forwarding messages	Interactive Terminal Service User Guide	38
	Getting additional drives on- line	Server Software Installation	39
	Getting on-line help	Communications Monitoring Service	24
	Help	Interactive Terminal Service User Guide	59-60
	Helping emulation users	External Communication Service	54
	Image gap reprinting	Print Service	82-83
	Initializing a primary File Service volume	File Service	10-11
	Initializing auxiliary (secondary) File Service volumes	File Service	11 – 12
	Initializing the Boot Service	Boot Service	6
	Initializing the Clearinghouse Service	Clearinghouse Service	19-20
	Initializing the CMS	Communications Monitoring Service	6-7
	Initializing the ECS	External Communication Service	6
	Initializing the 850/860 Gateway Service	Gateway Service	6
	Initializing the External Mail Gateway	Mail Service	14 - 16
	Enabling inbound mail reception	Mail Service	15
	Enabling outbound mail transmission	Mail Service	15 - 16
	Initializing the Internetwork Routing Service	Internetwork Routing Service	6
	Initializing the Mail Service	Mail Service	12-13
	Initializing the Remote Batch Service	Remote Batch Service	8
	Initializing the Server Monitor Service	Server Monitor Service	6
	Initializing your Interactive Terminal Service	Interactive Terminal Service	6-7

Index item		Book name	Page number
Initi	alizing your Print Service	Print Service	16
	Initializing the 8040 Series Electronic Printer	Print Service	16 – 17
	Initializing the Formatting Print Service	Print Service	20
	Initializing the NS 8000 Laser CP Electronic Printer	Print Service	17 – 18
	Initializing the Telecopier 495-1 Printer	Print Service	18–19
	Recovery operations for unsuccessful Print Service initialization	Print Service	21 – 22
Inst	alling additional services	Server Software Installation	41
Inst	alling System Software	Server Software Installation	14 – 15
inst dat	alling the Boot Service abase	Boot Service	8
Inst	alling the services	Server Software Installation	23 – 25
	rrupting the backup cess	File Service	55 - 56
	iting access to remote works	Internetwork Routing Service	16
	ing and configuring - 232C port information	Server Operation and Maintenance	66
List	ing boot statistics	Boot Service	12
List	ing circuit configurations	Internetwork Routing Service	19
List	ing directories	Interactive Terminal Service User Guide	47
List	ing file attributes	Interactive Terminal Service User Guide	45
List	ing file drawers	File Service	88 - 89
List	ing floppy disk files	Boot Service	13
List	ing mailbox contents	Interactive Terminal Service User Guide	27 – 28
List	ing mailboxes	Mail Service	26
	ing remote server event ipients	Server Monitor Service	17
	ing the boot files in the ot Service database	Boot Service	15
	ing the boot files on the opies	Boot Service	15
	ing the Gateway Service nfiguration	Gateway	16 – 19

Index item	Book name	Page number
Listing users	Interactive Terminal Service	14
Loading extended language fonts onto your Print Service	Print Service	27
Loading fonts onto your Print Service	Print Service	23 - 26
Logging off	Interactive Terminal Service User Guide	19
Logging on	Basic Troubleshooting of Network Services	65
	Interactive Terminal Service User Guide	18
	Server Software Installation	21
Maintaining groups	Clearinghouse Service	39-41
Managing secondary drives	Server Operation and Maintenance	59-63
Changing the volume name	Server Operation and Maintenance	63
Copying complete volumes	Server Operation and Maintenance	61 - 63
Creating a services volume on a secondary drive	Server Operation and Maintenance	59 – 60
Replacing a disk pack	Server Operation and Maintenance	61
Manual registration	Communications Monitoring Service	6
Manually updating Clearinghouses connected via dial-up links	Clearinghouse Service	57 - 63
Merging internetworks	Clearinghouse Service	44 - 45
Monitoring External Mail Gateway and domain activity	Mail Service	52 - 53
Examining a particular foreign gateway	Mail Service	52
Viewing the set of Mail Gateways or Mail Domains	Mail Service	53
Monitoring Interactive Terminal Service sessions	Interactive Terminal Service	11
Monitoring Mail Service statistics	Mail Service	29 – 31
Monitoring your services volume	Server Operation and Maintenance	67 - 68

Index item	Book name	Page number
Moving a File Service volume	File Service	90
Moving a foreign domain	Mail Service	58 - 59
Moving directories	Interactive Terminal Service User Guide	47
Moving file drawers to another volume	File Service	86
Moving files	Interactive Terminal Service User Guide	46
Moving mailboxes	Mail Service	28
Moving the Mail Service	Mail Service	46 - 47
Expunging the old Mail Service	Mail Service	47
Installing the new Mail Service	Mail Service	46
Moving mailboxes to the new Mail Service	Mail Service	47
Running the new Mail Service	Mail Service	47
Narrowing the problem to a system on the network (Network level 2)	Basic Troubleshooting of Network Services	30 – 31
NS 8000 Laser CP Printer maintenance		
Changing the banner option	Print Service	60-61
Checking printer image alignment	Print Service	68
Responding to P1, P2, P3, and P4 error codes	Print Service	61-67
Partitioning the server disk	Server Software Installation	12-13
Performing corrective action at the server (Server level 2)	Basic Troubleshooting of Network Services	21 – 22
Performing fault analysis	Basic Troubleshooting of Network Services	64
Powering the server up or down	Server Operation and Maintenance	20-21
Preparing a backup file drawer	File Service	39-40
Preparing a network to support network installation of workstation software	t Boot Service	18 - 19
Preparing for a server software installation	Server Software Installation	3-8
Printing files from the File Service	Interactive Terminal Service User Guide	56
Printing files stored at your local terminal	Interactive Terminal Service User Guide	57 – 58

Index item	Book name	Page number
Print Service maintenance	Print Service	38
Deleting fonts from your Print Service	Print Service	38 - 39
Print Service statistics	Print Service	39 – 40
Removing the Print Service from a server	Print Service	40
Proceeding	Server Software Installation	34 - 37
Reconfiguring foreign Mail Gateways and domains	Mail Service	54 - 57
Reconfiguring Interactive Terminal Service resources	Interactive Terminal Service	12-13
Reconfiguring the boot files in the Boot Service database	Boot Service	15 - 16
Reconfiguring the Boot Service database	Boot Service	14
Recovering from a disk label check	Basic Troubleshooting of Network Services	85
Recovering from an inconsistent file system	Basic Troubleshooting of Network Services	82
Recovering from an unrecoverable disk error	Basic Troubleshooting of Network Services	86
Registering an asynchronous/873 port	External Communication Service	16
Registering an asynchronous/8000 port	External Communication Service	13
Removing monitored servers	Server Monitor Service	20
Removing the Clearinghouse Service from a server	Clearinghouse Service	46 - 47
Removing the CMS from a server	Communications Monitoring Service	41
Removing the ECS from a server	External Communication Service	56
Removing the Gateway Service from a server	Gateway Service	21
Removing the Interactive Terminal Service from a server	Interactive Terminal Service	16
Removing the Internetwork Routing Service from a server	Internetwork Routing Service	24
Removing the Mail Gateway option	Mail Service	60 - 61
Removing the Mail Service from a server	Mail Service	43 - 45
Expunging the Mail Service	Mail Service	44 - 45
Shutting down the Mail Service	Mail Service	44

In	dex item	Book name	Page number
	Removing the Server Monitor Service from a server	Server Monitor Service	24
	Removing users from a monitored server's list	Server Monitor Service	22
	Renaming the CMS	Communications Monitoring Service	40
	Renaming the ECS	External Communication Service	55
	Renaming the Interactive Terminal Service	Interactive Terminal Service	15
	Renaming the Internetwork Routing Service	Internetwork Routing Service	2
	Renaming the Remote Batch Service	Remote Batch Service	35
	Repairing the Mail Service database	Mail Service	39 - 42
	Database damage warning messages	Mail Service	39.
	Replicating domains	Clearinghouse Service	21 – 23
	Restoring a damaged local database	Clearinghouse Service	30 - 34
	Restoring a primary pack containing MS or CHS	Server Operation and Maintenance	64-66 *
	Restoring File Service data	File Service	63 - 64, 71 - 73
	Restoring File Service data (full restore) from floppy disks	File Service	65 – 69
	Restoring part of a File Service volume from floppy disks	File Service	69 - 70
	Restoring File Service data from a rigid disk	File Service	71 – 75
	Restoring part of a specific backup disk from a rigid disk	File Service	73 - 74
	Restoring the Mail Service	Mail Service	37 – 38
	Retrieving files	Interactive Terminal Service User Guide	48 - 49
,	Running and initializing the Clearinghouse Service	Server Software Installation	26 - 27
	Running fixed disk diagnostics	Basic Troubleshooting of Network Services	60
	Running removable disk diagnostics	Basic Troubleshooting of Network Services	67 - 78
	Displaying the bad page table	Basic Troubleshooting of Network Services	76 – 77
	Formatting a disk pack	Basic Troubleshooting of Network Services	69 - 71

Index item B	look name	Page number
	asic Troubleshooting f Network Services	68-69
U U	asic Troubleshooting f Network Services	40
	asic Troubleshooting f Network Services	72
01	asic Troubleshooting f Network Services	67-68
	asic Troubleshooting f Network Services	72-75
	asic Troubleshooting f Network Services	77
	communications Aonitoring Service	28
0 1 0	erver Operation and 1aintenance	31
• •	erver Operation and 1aintenance	50 - 58
Selecting one of several R communication partners	emote Batch Service	18
Setting backup parameters Fi	ile Service	41 – 45
	nteractive Terminal ervice User Guide	43
	nteractive Terminal ervice User Guide	54 - 55
	nteractive Terminal ervice User Guide	52-53
	erver Software nstallation	17 – 19
	nteractive Terminal ervice User Guide	14 - 16
	Communications Nonitoring Service	20 - 22
0 1	Communications Aonitoring Service	9-11
8 1	Communications Aonitoring Service	17 – 19
	Communications Aonitoring Service	12-13
	Communications Aonitoring Service	15 - 16
	nteractive Terminal ervice User Guide	48
Showing a communication R partner or port	emote Batch Service	24-25
	Communications Aonitoring Service	26

Index item	Book name	Page number
Showing/changing the server profile	Server Operation and Maintenance	42 - 44
Showing monitored server statistics	Server Monitor Service	12-13
Showing Remote Batch Service statistics	Remote Batch Service	29-31
Showing RS232C port statistics	External Communication Service	51
Showing the Internetwork Routing Service statistics	Internetwork Routing Service	20-22
Stage 2. Creating or replicating replacement domains	Clearinghouse Service	83 – 90
Stage 3. Registering users and user groups in replacement domains	Clearinghouse Service	91 – 92
Stage 4. Updating file drawer access lists	Clearinghouse Service	93 - 94
Stage 5. Updating user group members in long – term domains	Clearinghouse Service	95
Stage 6. Adding mailboxes to long – term Mail Services, if necessary	Clearinghouse Service	96
Stage 7. First general announcement	Clearinghouse Service	97
Stage 8. Renaming servers and services/installing and configuring replacement Mail Service(s)	Clearinghouse Service	98 – 104
Stage 9. Starting user change – over	Clearinghouse Service	105 – 107
Stage 10. Third general announcement	Clearinghouse Service	108
Stage 11. Removing obsolete entries from file drawer access lists	Clearinghouse Service	109
Stage 12. Removing redundant members from user groups in long – term domains	Clearinghouse Service	110
Stage 13. Deleting obsolete mailboxes from long – term Mail Services	Clearinghouse Service	111
Stage 14. Expunging Mail Services	Clearinghouse Service	112
Stage 15. Deleting obsolete domains, or obsolete domains and organizations	Clearinghouse Service	113-114
Stage 16. Replicating domains	Clearinghouse Service	115

In	idex item	Book name	Page number
	Stage 17. Taking down dial–up links	Clearinghouse Service	116
	Starting and stopping the Server Monitor Service	Server Monitor Service	10-11
	Starting the logging process	Communications Monitoring Service	25
	Starting the system	Server Software Installation	16
	Stopping a communication session	Remote Batch Service	36
	Stopping and restarting the Remote Batch Service	Remote Batch Service	16
	Stopping one or more services	Server Operation and Maintenance	40-41
	Stopping the logging process	Communications Monitoring Service	27
	Stopping the Mail Service	Mail Service	32-33
	Storing files	Interactive Terminal Service Users Guide	49 - 50
	Switching to a different IBM 3270 host	External Communication Service	44
	Telecopier 495-1 Printer maintenance	Print Service	70
	Changing paper handling and transmission options	Print Service	70-71
	Isolating equipment failures	Print Service	71-76
	Terminating and restarting a session	Interactive Terminal Service Users Guide	23 - 24
	Testing an internetwork routing/clusternet port on CIU	Internetwork Routing Service	25 – 27
	Testing an internetwork routing/clusternet port on the local port	Internetwork Routing Service	28 - 30
	Testing an RS-232C port	Basic Troubleshooting of Network Services	45 - 47
		Remote Batch Service	32-34
	Testing the Communication Interface Unit	Basic Troubleshooting of Network Services	36 - 37
	Testing the dialer	Basic Troubleshooting of Network Services	38 - 39
	Testing the floppy disk drive	Basic Troubleshooting of Network Services	43
	Testing the terminal	Basic Troubleshooting of Network Services	48-49

Index item	Book name	Page number
The Genesis install preparing to install your first server on your Ethernet network	Server Software Installation	5-6
Undeleting messages	Interactive Terminal Service User Guide	33
Using remote administration capabilities	Server Operation and Maintenance	28 – 30
Using Server Monitor Service logs and messages	Server Operation and Maintenance	32
Using the bad page utility	Basic Troubleshooting of Network Services	72 – 75
Using the Boot command	Basic Troubleshooting of Network Services	63
Using the Delete Old Versions command	File Service	79
Using the MAKE DOCUMENT and MAKE SCREEN features	Server Operation and Maintenance	29 - 30
Using the Quit command	Basic Troubleshooting of Network Services	66
Using the Report Disk Usage command	File Service	81 - 83
Using the Show Activity, Show Statistics and Reset Statistics commands	File Service	79-81
Using the Show Backup Index command	File Service	60
Using the Show Ethernet Statistics command	Basic Troubleshooting of Network Services	50 - 56
Validating desktops	File Service	84 - 85
Verifying Clearinghouse entries	External Communication Service	10
Verifying the problem (Entry level)	Basic Troubleshooting of Network Services	7-9
Proceed command	Basic Troubleshooting of Network Services	83 - 84, 88
	Interactive Terminal Service	6, 13
	Internetwork Routing Service	4, 23
	Mail Service	12, 38, 40, 47
	Server Operation and Maintenance	13, 16, 26, 46 - 48, 53 - 54
	Server Software Installation	22, 29, 44 – 45
processor	Boot Service	1, 5, 8–9, 12, 14
	Introduction to Network Administration	12, 18–20, 36, 73

Index item	Book name	Page number
	Print Service	41, 59
	Server Software Installation	9
identification number	Basic Troubleshooting of Network Services	40
	Clearinghouse Service	55
number	Clearinghouse Service	44 - 45
port	Internetwork Routing Service	12
testing	Basic Troubleshooting of Network Services	67
profile		
Backing up and restoring the server profile	Server Operation and Maintenance	45
Backing up the server profile	Server Operation and Maintenance	45
Delete Files command	Server Operation and Maintenance	15, 26, 46
Retrieve Files command	Server Operation and Maintenance	17, 26, 47
Retrieving a server profile	Server Operation and Maintenance	46
Set Remote Directory command	Server Operation and Maintenance	17, 45, 47
Store Files command	Server Operation and Maintenance	18, 46
Change Profile command	Server Operation and Maintenance	14, 26, 42–43
drawer	Interactive Terminal Service	10
file	Boot Service	5, 7, 14 - 16,27
interrupt before processing profile option	Server Operation and Maintenance	24
remote executives	Server Operation and Maintenance	28, 42 - 43
Show Profile command	Server Operation and Maintenance	17, 42
Showing/Changing the server profile	Server Operation and Maintenance	42-43
Storing the server profile	Server Operation and Maintenance	27
user	Interactive Terminal Service User Guide	13
prompts	Introduction to Network Administration	16, 21 – 22, 29
Prompts and logged – on status	Server Operation and Maintenance	4-5

Index item	Book name	Page number	
propagation	Clearinghouse Service	12, 115	(
	Mail Service	40, 46–47, 58	
domain	Introduction to Network Administration	34	
global	Introduction to Network Administration	35	
organization	Introduction to Network Administration	34	
protocol	Communications Monitoring Service	1, 9	
	Internetwork Routing Service	20	
	Introduction to Network Administration	11, 14, 24 – 25, 39 – 41, 48 – 49, 61, 65 – 67, 69, 71 – 72	
changing parameters	Communications Monitoring Service	35-40	
conversion	Communications Monitoring Service	1, 12	
monitoring RS-232C	Communications Monitoring Service	29, 17 – 19	
monitoring SNA	Communications Monitoring Service	12-13	
monitoring X.25	Communications Monitoring Service	15 - 16	
PU path control	Communications Monitoring Service	9, 12, 30	
Q			
Query Target Print Service command	Print Service	10, 35, 80	
queue	Introduction to Network Administration	56-58	
forward queue	Mail Service	5	
gateway queue	Mail Service	7, 52, 54, 58	
input queue	Mail Service	6	
pending queue	Mail Service	7, 19, 32	
statistics			
Monitoring External Mail Gateway and domain activity	Mail Service	52	
Monitoring Mail Service statistics	Mail Service	29	
	Mail Service	6, 30	
Show History command	Iviali Service	-,	
Show History command Show Status command	Mail Service	7, 21, 29, 31, 36, 52, 54, 5 8	ĺ
•			(

Index item	Book name	Page number
Quit command	Basic Troubleshooting of Network Services	64, 66
	Interactive Terminal Service User Guide	5, 19, 23 – 24, 61
Quit Connection command	Server Operation and Maintenance	12, 16
R		
read-only memory (ROM)	Introduction to Network Administration	16
real-time	Introduction to Network Administration	58, 66
Reasons for renaming or merging domains	Clearinghouse Service	68
reboot	Introduction to Network Administration	23
	Print Service	37, 79, 113
8040 Series Electronic Printer	Print Service	49
NS 8000 Laser CP Electronic Printer	Print Service	60
rebooting the CIU	External Communication Service	19
rebuild	Basic Troubleshooting of Network Services	79
recipient	Gateway Service	12-13
	Introduction to Network Administration	25, 59, 62, 67 – 68
reconfiguration	Introduction to Network Administration	14, 23
Reconfiguring foreign Mail Gateways and domains	Mail Service	54-57
Reconfiguring Interactive Terminal Service resources	Interactive Terminal Service	12-13
Reconfiguring the boot files in the Boot Service database	Boot Service	15 - 16
Reconfiguring the Boot Service database	Boot Service	14
Recovering from a disk label check	Basic Troubleshooting of Network Services	85
Recovering from an inconsistent file system	Basic Troubleshooting of Network Services	82-84
Recovering from an unrecoverable disk error	Basic Troubleshooting of Network Services	86-8 9
recovery	Introduction to Network Administration	16, 22 - 23

Index item	Book name	Page number
Recovery operations for unsuccessful Print Service initialization	Print Service	21-22
Recovery Retry Requests	Print Service	39
recreate	Basic Troubleshooting of Network Services	7-8,72
Redisplaying edited text	Interactive Terminal Service User Guide	37
Register command	Internetwork Routing Service	4, 6
Register Communication Monitoring Service command	Communications Monitoring Service	3, 8
Register Server command	Clearinghouse Service	100
	Server Operation and Maintenance	16
	Server Software Installation	30, 32
Register Service command	Remote Batch Service	6, 35
Registering an asynchronous/873 port	External Communication Service	16
Registering an asynchronous/8000 port	External Communication Service	13
registering ports	Gateway Service	9
service	Gateway Service	6-7
registration	Introduction to Network Administration	22, 30, 37
	Print Service	28 – 29, 48
	Server Monitor Service	15
	Server Software Installation	21, 27, 36 – 37
reinstalling software	Clearinghouse Service	30-31
reliability	Introduction to Network Administration	18, 28, 35, 43, 46–47, 49, 54, 61
reload software	Server Software Installation	12
remote	Boot Service	
	Print Service	1, 5
remote banner	Print Service	32
Remote Batch Service	Communications Monitoring Service	1
	Introduction to Network Administration	26, 28, 41, 45, 52, 54, 58, 61, 67, 70
	Server Software Installation	4, 18, 24, 36
co-residency	Introduction to Network Administration	69

Index item	Book name	Page number
dependencies	Introduction to Network Administration	70
initialization	Server Software Installation	37
remote directory	Communications Monitoring Service	20 - 21, 28, 36, 39
remote duplicate copies	Print Service	32
host	Internetwork Routing Service	19
IRS	Internetwork Routing Service	1, 10
networks	Internetwork Routing Service	16
Remote Executive	Introduction to Network Administration	15-16
	Server Operation and Maintenance	28
changing number of remote executives	Server Operation and Maintenance	42-43
remote log file	Communications Monitoring Service	10-11,20-21,34-36
remote network administration	Communications Monitoring Service	1
	Introduction to Network Administration	11
Remote System Administrator (SA)	Clearinghouse Service	39, 52–53, 67, 71, 73, 79, 91, 96, 109–111, 113
remote users	External Communication Service	12
removable disk		
	Server Software Installation	4 – 5, 9, 14 – 15
diagnostic floppy	Basic Troubleshooting of Network Services	67
scavenging	Basic Troubleshooting of Network Services	80
removable disk drives	File Service	2-3, 10-11
backup using Copy Volume command	File Service	48-50
backup to a rigid disk	File Service	51-53
moving a File Service volume	File Service	90
Remove Monitored Server command	Server Monitor Service	3, 20
Remove User Notification command	Server Monitor Service	3, 22
Removing monitored servers	Server Monitor Service	20

CUMULATIVE INDEX

Index item	Book name	Page number
Removing the Clearinghouse Service from a server	Clearinghouse Service	46
Removing the CMS from a server	Communications Monitoring Service	41
Removing the ECS from a server	External Communication Service	56
Removing the Gateway Service from a server	Gateway Service	21
Removing the Interactive Terminal Service from a server	Interactive Terminal Service	16
Removing the Internetwork Routing Service from a server	Internetwork Routing Service	24
Removing the Mail Gateway option	Mail Service	60-61
Removing the Mail Service from a server	Mail Service	43-45
Expunging the Mail Service	Mail Service	44-45
Shutting down the Mail Service	Mail Service	44
Removing the Print Service from a server	Print Service	40
Removing the Server Monitor Service from a server	Server Monitor Service	24
Removing users from a monitored server's list	Server Monitor Service	22
Rename command	Interactive Terminal Service	3, 7, 15
	Internetwork Routing Service	4, 23
Rename Communication Monitoring Service command	Communications Monitoring Service	3, 40
Rename Print Service command	Clearinghouse Service	100
	Print Service	10
Rename Service command	External Communication Service	4, 55
	Remote Batch Service	6, 35
renaming	Interactive Terminal Service User Guide	48
a directory	Interactive Terminal Service User Guide	47-48
a file	Interactive Terminal Service User Guide	46
domains	Clearinghouse Service	65 - 68, 107, 83
downtime for	Clearinghouse Service	65, 75
reasons for	Clearinghouse Service	68
Renaming or merging domains	Clearinghouse Service	65-116
servers	Clearinghouse Service	98-100
services	Clearinghouse Service	100

Index item	Book name	Page number
Renaming the CMS	Communications Monitoring Service	43
Renaming the ECS	External Communication Service	55
Renaming the Interactive Terminal Service	Interactive Terminal Service	15
Renaming the Internetwork Routing Service	Internetwork Routing Service	23
Renaming the Remote Batch Service	Remote Batch Service	35
renumbering messages	Interactive Terminal Service User Guide	31
Repairing the Mail Service database	Mail Service	39-42
Database damage warning messages	Mail Service	39
repeater installed	Basic Troubleshooting of Network Services	27
replacement domains	Clearinghouse Service	76 - 78, 83, 95, 105, 115
replacement organizations	Clearinghouse Service	66
Replacing a disk pack	Server Operation and Maintenance	61
replica	Introduction to Network Administration	35 – 6, 61
replication	Clearinghouse Service	132
	Introduction to Network Administration	27, 35 – 36, 55
configuration	Clearinghouse Service	2, 11 – 12
of domains	Clearinghouse Service	1, 2, 9–11, 21–22, 27, 30, 64, 69, 115
pattern	Clearinghouse Service	50
Using replication	Clearinghouse Service	2
What is domain replication?	Clearinghouse Service	10
Report Disk Usage command	File Service	6, 78, 81 - 82
reprinting	Print Service	
image gap	Print Service	82
re-registering the ECS	External Communication Service	10
Reset Context command	Server Operation and Maintenance	7, 17
Reset Statistics command	File Service	6, 78 -7 9
	Print Service	10, 39–40
Reset Tech Rep Log	Print Service	
8040 Series Electronic Printer	Print Service	55
NS 8000 Laser CP Electronic Printer	Print Service	67

Index item	Book name	Page number
residency	Interactive Terminal Service	16
ITS and the Clearinghouse on different Servers	Interactive Terminal Service	16
resolution	Introduction to Network Administration	56
Responding to forwarding errors	Print Service	80–83
Responding to L2 and L4 error codes	Print Service	49-54
Responding to P1, P2, P3, and P4 error codes	Print Service	61-66
restart	Internetwork Routing Service	20
	Server Software Installation	24, 34
restarting a session	Interactive Terminal Service User Guide	23
restoration	Clearinghouse Service	5, 28
	Server Monitor Service	9-10, 18-19
Restore command	Server Operation and Maintenance	63
	Clearinghouse Service	8, 28, 30, 33
Restore Container command	File Service	7, 29, 60, 63 – 76, 86
Restore File System command	File Service	7,67-68,73-74
Restoring a damaged local databas e	Clearinghouse Service	30
Restoring a replicated domain	Clearinghouse Service	30-31
Restoring a single Clearinghouse database	Clearinghouse Service	32-34
Restoring a primary pack containing Mail Service or Clearinghouse Service	Server Operation and Maintenance	64-66
Restoring File Service data	File Service	63
Restoring File Service data from a floppy disk	File Service	65
Restoring File Service data from a rigid disk	File Service	71
Restoring part of a backup disk from a rigid disk	File Service	74
Restoring part of File Service from floppy disks	File Service	69
Restoring the Mail Service	Mail Service	37-38
restoring the server profile	Server Operation and Maintenance	46
restricted access	Introduction to Network Administration	15

Index item	Book name	Page number
Retrieve Files command	Interactive Terminal Service User Guide	8, 48
	Introduction to Network Administration	20
	Server Operation and Maintenance	17, 26, 47
Retrieve Floppy Files command	Boot Service	3, 8, 15
Retrieve Remote File command	Introduction to Network Administration	13
retrieved data	Gateway Service	16, 18
Retrieving a server profile	Server Operation and Maintenance	46
retrieving CIU processor number	Basic Troubleshooting of Network Services	36
Retrieving files	Interactive Terminal Service User Guide	48-49
Reviewing a message	Interactive Terminal Service User Guide	38
rigid disk	Boot Service	1, 28
	File Service	21 – 27, 30, 34, 117
	Introduction to Network Administration	18
	Server Software Installation	12, 23
backing up	File Service	51-53
restoring data	File Service	71-75
ROM	Introduction to Network Administration	16
routing tables	Introduction to Network Administration	48
RS-232 interface setup card parameters	Print Service	34
RS-232 test	Print Service	31, 71
loopback test	Print Service	72-74
failures	Print Service	74
RS-232C port	Communications Monitoring Service	12 – 13, 15 – 18, 29, 34
	Gateway Service	9, 16, 18
	Internetwork Routing Service	1, 25, 28
	Introduction to Network Administration	17, 19–20, 39, 41, 49–50, 58, 61, 63, 67, 71–72
	Print Service	31 – 34, 71, 74
	Remote Batch Service	11, 17 - 19
	Server Software Installation	4, 24

Index item	Book name	Page number
changing	Remote Batch Service	21-23
checking port	Basic Troubleshooting of Network Services	15-16
configuration	Communications Monitoring Service	9
deleting	Remote Batch Service	19-20
duplex information	Gateway Service	16
List All RS232C ports command	Server Operation and Maintenance	15, 69
listing	Gateway Service	9
Listing and configuring RS-232C port information	Server Operation and Maintenance	69
monitoring	Communications Monitoring Service	9-10, 17-19, 34-38
showing	Remote Batch Service	24-25
states	Gateway Service	16
testing	Basic Troubleshooting of Network Services	45-47
	Remote Batch Service	32-34
RS232C port extender	External Communication Service	8
RS-336 port	Introduction to Network Administration	20
RS366 autodialer	External Communication Service	15
RS-366 port	Introduction to Network Administration	19
Run Service command	Basic Troubleshooting of Network Services	87
	Boot Service	4, 6
	Clearinghouse Service	31, 48, 84, 87, 89, 100, 102–103
	File Service	93
	Interactive Terminal Service	6, 12
	Internetwork Routing Service	4, 23
	Mail Service	12, 34, 37, 40, 44, 47
	Print Service	21 - 22, 82 - 83
	Remote Batch Service	8
	Server Operation and Maintenance	17, 36, 38 – 39, 52, 65 – 66
	Server Software Installation	22, 26 – 27, 44
Running a confidence test	Basic Troubleshooting of Network Services	68-69

Index item	Book name	Page number
Running and initializing the Clearinghouse Service	Server Software Installation	26-27
Running fixed disk diagnostics	Basic Troubleshooting of Network Services	60
Running removable disk diagnostics	Basic Troubleshooting of Network Services	67-77
Running the echo test	Basic Troubleshooting of Network Services	40
Running the physical volume scavenger	Basic Troubleshooting of Network Services	72
S		
Safety notes	Print Service	
8040 Series Electronic Printer	Print Service	57
NS 8000 Laser CP Electronic Printer	Print Service	69
sampling rate	Gateway Service	7, 9, 12, 23
Save Log command	Communications Monitoring Service	3, 28
Saving a log	Communications Monitoring Service	28
Saving the backstop log	Server Operation and Maintenanc e	31
sawtooth edges	Print Service	31, 68
Scavenge	File Service	93, 117
disk label check	Server Operation and Maintenance	31, 50 - 51
extended scavenge	Server Operation and Maintenance	51-54
List Scavenger Logs command	Server Operation and Maintenance	16
non – normal scavenge	Server Operation and Maintenance	50-53
page-level scavenge	Server Operation and Maintenance	50-52
Scavenger log messages	Server Operation and Maintenance	55-58
Scavenge Volume command	Server Operation and Maintenance	17, 52
Scavenging the services volume	Server Operation and Maintenance	50-58
Types of scavenge operations	Server Operation and Maintenance	50
When to use different types of scavenges	Server Operation and Maintenance	51
Show Scavenger Log command	Server Operation and Maintenance	17, 54

Index item	Book name	Page number
unrecoverable disk error (UDE)	Server Operation and Maintenance	31, 50 – 51
Scavenge command	Basic Troubleshooting of Network Services	80, 82
Scavenge log messages	Basic Troubleshooting of Network Services	90
Scavenge Volume command	Server Operation and Maintenance	17, 52
scavenger log	Introduction to Network Administration	20
scavenging a disk	Basic Troubleshooting of Network Services	79–81
SDLC	Communications Monitoring Service	9, 12
	Introduction to Network Administration	20, 71
Searching in the field mode	Interactive Terminal Service User Guide	35-36
secondary drives	Server Operation and Maintenance	
Changing the volume name	Server Operation and Maintenance	63
Copying complete volumes	Server Operation and Maintenance	61-63
Creating a services volume on a secondary drive	Server Operation and Maintenance	59
Replacing a disk pack	Server Operation and Maintenance	61
volume management commands	Server Operation and Maintenance	59
security	Introduction to Network Administration	42
Selecting one of several communication partners	Remote Batch Service	18
self access	Clearinghouse Service	13-14
self-registration	Clearinghouse Service	14, 43
	Introduction to Network Administration	37
semi-monthly backup	Introduction to Network Administration	53
sender	Introduction to Network Administration	25, 67
sender of a message	Interactive Terminal Service User Guide	27
serial numbers	Server Software Installation	17, 19, 41
server	Boot Service	3-6, 8-9, 14-18, 28

Index item	Book name	Page number
	Communications Monitoring Service	1, 5, 6, 9–11, 23, 25, 35, 42
	Gateway Service	6 -9
	Internetwork Routing Service	5 – 7, 9, 15, 20 – 21
	Print Service	1,3-5
	Remote Batch Service	32
availability	Server Monitor Service	7, 12, 14, 21 – 22
checking	Basic Troubleshooting of Network Services	18–19
commands	Server Operation and Maintenance	6-9,24
configuration	Introduction to Network Administration	27-28
	Remote Batch Service	1
configuration problem	Gateway Service	18
context	Server Operation and Maintenance	7
Reset Context command	Server Operation and Maintenance	7, 17
co-residency	Remote Batch Service	7–8
distribution	Introduction to Network Administration	18-23
executive	Boot Service	3
hardware	Introduction to Network Administration	18-20
initialization	Interactive Terminal Service	13
	Introduction to Network Administration	20-23
install steps	Server Softwar e Installation	7-10
installation	Introduction to Network Administration	9, 21, 31, 36, 55, 59, 61, 73
maintenance	Introduction to Network Administration	15, 23, 43, 54
multidrive	Introduction to Network Administration	19
operation	Introduction to Network Administration	21-23
performing corrective action	Basic Troubleshooting of Network Services	21-22
profile	Boot Service	9, 14, 28
	Introduction to Network Administration	15, 21, 52, 54, 65, 72–73, 85
Backing up and restoring the server profile	Server Operation and Maintenance	45

à.....

Index item	Book name	Page number
Backing up the server profile	Server Operation and Maintenance	45
Delete Files command	Server Operation and Maintenance	15, 26, 46
Retrieve Files command	Server Operation and Maintenance	17, 26 , 4 7
Retrieving a server profile	Server Operation and Maintenance	46
Set Remote Directory command	Server Operation and Maintenance	17, 45, 47
Store Files command	Server Operation and Maintenance	18, 46
Change Profile command	Server Operation and Maintenance	14, 26, 42 – 43
interrupt before processing profile option	Server Operation and Maintenance	24
remote executives	Server Operation and Maintenance	28, 42-43
Show Profile command	Server Operation and Maintenance	17, 42
Showing/Changing the server profile	Server Operation and Maintenance	42-43
Storing the server profile	Server Operation and Maintenance	27
profile file	Remote Batch Service	5-6
recovery from failure	Introduction to Network Administration	23
registration	Server Software Installation	6, 21, 27, 30
removing service from	Gateway Service	11, 21
restricting physical access	Introduction to Network Administration	23
running diagnostics	Basic Troubleshooting of Network Services	13-14
security	Introduction to Network Administration	12
server disk partitioning	Server Software Installation	12-13
server software install	Introduction to Network Administration	27, 29
software	Introduction to Network Administration	14
terminal	Introduction to Network Administration	19
validation	Internetwork Routing Service	23 – 25, 28
working directory	Communications Monitoring Service	10

Index item	Book name	Page number
Server Monitor Service	Introduction to Network Administration	22, 27–28, 43, 49, 52, 54 71–72
dependencies	Introduction to Network Administration	43
initialization	Server Software Installation	37
overview	Introduction to Network Administration	43
Show Monitored Server Statistics command	Server Operation and Maintenance	32
Using Server Monitor Service logs and messages	Server Operation and Maintenance	32
service	Boot Service	28
configuration of	Boot Service	5-7
registration of	Boot Service	3, 7
restart	Gateway Service	15-16
Services Common Software	Internetwork Routing Service	6
Services Executive	External Communication Service	11
	Introduction to Network Administration	12, 15 – 17, 19, 21 – 23 41 – 42, 52, 65, 72
Automatic completion of command input	Server Operation and Maintenance	6
Command syntax	Server Operation and Maintenance	5
Common verbs	Server Operation and Maintenance	5
Contexts	Server Operation and Maintenance	7
Reset Context command	Server Operation and Maintenance	7, 17
server context	Server Operation and Maintenance	7
Deleting input errors	Server Operation and Maintenance	11
domain administration	Introduction to Network Administration	15
Executive messages	Server Operation and Maintenanc e	12
Help features	Server Operation and Maintenance	8
List commands	Server Operation and Maintenance	9–10
Prompts and logged – on status	Server Operation and Maintenance	4-5

ł

Index item	Book name	Page number
Remote Executive option	Server Operation and Maintenance	28-29
changing number of remote Executives	Server Operation and Maintenance	42-43
restricted access	Introduction to Network Administration	15
Server and Service states	Server Operation and Maintenance	8
Server commands	Server Operation and Maintenance	6
Service commands	Server Operation and Maintenance	7
Terminating a command	Server Operation and Maintenance	11
Terminating Executive sessions	Server Operation and Maintenance	12
Wild cards	Server Operation and Maintenance	10-11
service-to-service communication	Introduction to Network Administration	24
Services Options Control	Introduction to Network Administration	16
Services System Software	Introduction to Network Administration	14 – 17, 29
	Server Software Installation	3 – 4, 9, 14 – 15, 17
services volume	Introduction to Network Administration	20-21
Change Volume command	Server Operation and Maintenance	14, 54, 59 – 60, 63
Changing the volume name	Server Operation and Maintenance	63
Close Volume command	Server Operation and Maintenance	14, 59, 61 – 62
Copying complete volumes	Server Operation and Maintenance	61-63
Creating a services volume on a secondary drive	Server Operation and Maintenance	59
List Volumes command	Server Operation and Maintenance	9, 16, 59, 54, 67 - 68
Monitoring your services volume	Server Operation and Maintenance	67
Offline Volume command	Server Operation and Maintenance	61–63
Online Volume command	Server Operation and Maintenance	16, 60, 63
Open Volume command	Server Operation and Maintenance	16, 54, 59, 61

Index item	Book name	Page number
Scavenging the services volume	Server Operation and Maintenance	50
session termination	Gateway Service	18
activity messages	Interactive Terminal Service	11
monitoring	Interactive Terminal Service	11
sessions	Interactive Terminal Service	
	Introduction to Network Administration	9, 22, 26, 40, 42, 48
Set Backup Parameters command	Clearinghouse Service	103
	File Service	7, 27, 60 - 63, 66, 69, 74 - 76
	Mail Service	6, 22 – 23, 36
Set Banner command	Print Service	10, 30, 60
Set Current Directory command	Interactive Terminal Service User Guide	8, 43
Set Flow Control command	Interactive Terminal Service User Guide	5, 15
Set Formatting Options command	Interactive Terminal Service User Guide	54
Set Height command	Interactive Terminal Service User Guide	5, 14
Set Interpretation command	Remote Batch Service	, 26
Set Log Attributes command	Communications Monitoring Service	3, 38
Set Log Name command	Communications Monitoring Service	3, 39
Set Monitoring Profile command	Communications Monitoring Service	4, 12–13, 15–18, 20–21, 34–36,38
Set Padding command	Interactive Terminal Service User Guide	15
Set Parameters command	Print Service	11, 46 - 48, 70 - 71
Set Printing Options command	Interactive Terminal Service User Guide	52
Set Protocol command	Communications Monitoring Service	4, 37
Set Remote Directory command	Introduction to Network Administration	13
	Server Operation and Maintenance	17, 45, 47
Set Remote Log Handling command	Communications Monitoring Service	4, 13, 16, 18, 39 – 40
Set Software Options command	Clearinghouse Service	103
	Introduction to Network Administration	16
	Mail Service	60

Index item	Book name	Page number
	Server Operation and Maintenance	17
	Server Softwar e Installation	19, 22, 42 – 43
Set Target Print Service command	Print Service	11, 35, 79
Set Telecopier 495-1 clock to current time	Print Service	76
Set Terminal command	Interactive Terminal Service User Guide	15
Set Tracing command	Interactive Terminal Service	3, 10-11
Set Width command	Interactive Terminal Service User Guide	5, 14
Set XModem Options command	Interactive Terminal Service User Guide	48
Setting backup parameters	File Service	41
Setting current directory	Interactive Terminal Service User Guide	43
Setting format options	Interactive Terminal Service User Guide	54-55
Setting printing options	Interactive Terminal Service User Guide	52-53
Setting software options	Server Software Installation	17–19
Setting the display format for your terminal	Interactive Terminal Service User Guide	14-16
Setting up auto-logging	Communications Monitoring Service	20-22
Setting up the removable disk diagnostics	Basic Troubleshooting of Network Services	67-68
Setting up to monitor communications	Communications Monitoring Service	9–11
Setting up to monitor RS-232C communications	Communications Monitoring Service	17–19
Setting up to monitor SNA communications	Communications Monitoring Service	12-13
Setting up to monitor X.25 communications	Communications Monitoring Service	15-16
Setting XModem options	Interactive Terminal Service User Guide	48
Show < ServiceType > command	Clearinghouse Service	8
Show Active Log command	Communications Monitoring Service	3, 4, 26
Show Activity command	File Service	7, 48 – 49, 78 – 79, 90
	Mail Service	6, 29 - 30

Index item	Book name	Page number
Show Backstop Log command	Basic Troubleshooting of Network Services	57
	Clearinghouse Service	20
	Server Operation and Maintenanc e	17, 22, 31
	Server Software Installation	22
Show Backup Index command	File Service	7, 27, 60 - 63, 66, 69, 74 - 76
Show Backup Parameters command	Mail Service	6, 23
	File Service	7,43-44
Show Connection Statistics command	Server Operation and Maintenance	17
Show Default command	Clearinghouse Service	8, 91
Show Delays command	Mail Service	6, 29
Show Domain command	Clearinghouse Service	8, 21, 23, 48, 50, 77–79, 86–91, 115
Show Ethernet Statistics command	Basic Troubleshooting of Network Services	35, 50
Show Files command	Introduction to Network Administration	20
	Server Operation and Maintenance	17
Show Foreign Gateway command	Clearinghouse Service	79
	Mail Service	6, 52
Show Group Access command	Clearinghouse Service	8, 26, 79
Show History command	Mail Service	6, 29 – 30
Show Interpretation command	Remote Batch Service	6, 27
Show Log command	Communications Monitoring Service	4, 29
Show Logged On User command	Server Operation and Maintenance	17
	Server Software Installation	22, 30 - 31
Show Message Lengths command	Mail Service	7, 29 - 30
Show Monitored Server Statistics command	Server Monitor Service	3, 12 - 13
	Server Operation and Maintenance	32
Show Monitoring Profile command	Communications Monitoring Service	3, 4, 13, 34
Show Organization command	Clearinghouse Service	8,86-89
Show Other Servers command	Boot Service	
	Mail Service	7, 29 - 30
Show Partner command	Clearinghouse Service	81
	Remote Batch Service	6, 24 - 25

Index item	Book name	Page number
Show Port command	Remote Batch Service	6, 18, 24 – 26
Show Profile command	Server Operation and Maintenance	17, 42
Show RS232C Port Statistics command	External Communication Service	4, 49, 51
	Mail Service	7
Show Scavenger Log command	Basic Troubleshooting of Network Services	84, 88
	Introduction to Network Administration	20
	Server Operation and Maintenance	17, 54
Show Server Monitor Configuration command	Server Monitor Service	4, 8
Show Software Options command	Clearinghouse Service	102
Show Statistics command	Communications Monitoring Service	4, 13, 30
	File Service	7, 78
	Internetwork Routing Service	4, 20 – 22
	Remote Batch Service	6, 29
Show Status command	Clearinghouse Service	8, 21, 46, 50, 80, 83, 87, 89, 115
	Mail Service	7, 21, 29, 31, 36, 52, 54, 58
	Print Service	10, 11, 12, 29, 30, 32, 35, 39–40,60,72,80
	Server Operation and Maintenance	67
Show Time command	File Service	8, 34
	Server Operation and Maintenance	17
	Server Software Installation	22
Show Usage command	Mail Service	7, 29, 31
Show User command	Clearinghouse Service	8
	Interactive Terminal Service	10
Showing a communication partner or port	Remote Batch Service	24-25
Showing an active log	Communications Monitoring Service	26
Showing/changing the server profile	Server Operation and Maintenance	42-44
Showing monitored server statistics	Server Monitor Service	12-13

Index item	Book name	Page number
Showing Remote Batch Service statistics	Remote Batch Service	29-31
Showing RS232C port statistics	External Communication Service	51
Showing the Internetwork Routing Service statistics	Internetwork Routing Service	20-22
Shutdown Mail Service command	Mail Service	7, 43 – 45, 47
	Server Operation and Maintenance	48
Shutdown Printer command	Print Service	11, 56
sign-on	External Communication Service	17
single-drive server	File Service	30, 34, 55
single-Ethernet configuration	Clearinghouse Service	66
	Server Software Installation	7, 26
single port option	External Communication Service	1, 21, 30
slashes	Interactive Terminal Service User Guide	
use in files	Interactive Terminal Service User Guide	41
use in phone numbers	Interactive Terminal Service User Guide	52-53
SNA	Communications Monitoring Service	1, 5
	Introduction to Network Administration	26, 39 - 40, 58, 71 - 72
buffer stats	Communications Monitoring Service	30
dispatcher stats	Communications Monitoring Service	30
monitoring	Communications Monitoring Service	9, 12 - 14, 20, 35 - 38
software	Boot Service	5 – 9
	File Service	2, 9-10
	Gateway Service	6-7
	Internetwork Routing Service	7, 9, 20
	Introduction to Network Administration	9, 11-23, 25, 27, 29, 34, 37, 39, 51, 54, 56, 59-60, 63, 65, 67
	Print Service	16, 41
	Server Monitor Service	8, 10
application level	Boot Service	1
down – loading of	Boot Service	17 – 19

,

Index item	Book name	Page number	
installation	Server Software Installation	3-9	
options	External Communication Service	13, 16, 22–23, 26, 31, 33 36	
	Server Software Installation	17–19	
serial numbers	Server Software Installation	41	
oftware Control Center	Introduction to Network Administration	16	
	Server Software Installation	3, 41	
oftware-settable parameters	Introduction to Network Administration	71	
pooling	Remote Batch Service	36	
preadsheet	Introduction to Network Administration	11, 65	
displaying of	Interactive Terminal Service User Guide	45	
filing of	Interactive Terminal Service User Guide	50	
stacking option	Print Service	28 - 29, 46 - 47, 55	
standalone workstations	Introduction to Network Administration	18, 48, 67	
stapling			
setting option	Interactive Terminal Service User Guide	52-53	
Start Circuit command	Basic Troubleshooting of Network Services	45	
	Clearinghouse Service	100	
	Internetwork Routing Service	4, 10, 13, 16	
	Server Operation and Maintenance	23, 32	
	Server Software Installation	31	
Start command	Basic Troubleshooting of Network Services	18, 22	
	External Communication Service	4	
	Gateway Service	3, 10, 15	
	Internetwork Routing Service	4, 10, 13, 16	
	Print Service	11, 81	
	Server Monitor Service	4, 10, 18 – 19	
	Server Operation and Maintenance	18	

Index item	Book name	Page number
Start Communications Monitoring Service command	Communications Monitoring Service	4, 41
Start Diagnostic command	Basic Troubleshooting of Network Services	45
	Print Service	12, 33, 50 - 52, 57, 68
correcting L2 and L4 error codes	Print Service	49-52
correcting P1, P2, P3, and P4 error codes	Print Service	61-64
Display Tech Rep Log	Print Service	52-54,64-66
Isolating equipment failures	Print Service	71 <i>,</i> 74 -78
Print Tech Rep Log	Print Service	55, 67
Reset Tech Rep Log	Print Service	55, 67
Set Telecopier 495-1 clock to current time	Print Service	76
Telecopier 495-1 internal self test	Print Service	љ- ռ
Start Logging command	Communications Monitoring Service	4, 11, 25
Start Printing command	Print Service	11, 12, 24, 39
Start Queuing command	Print Service	11, 12
Start Service command	Boot Service	4
	Clearinghouse Service	23, 31, 51, 86, 88
	Internetwork Routing Service	4
	Mail Service	7, 43 - 45, 47
	Remote Batch Service	16, 20, 22 – 23
	Server Operation and Maintenance	18
	Server Monitor Service	10
	Server Software Installation	22, 29, 31
Starting and stopping the Server Monitor Service	Server Monitor Service	10–11
Starting the logging process	Communications Monitoring Service	25
Starting the system	Server Software Installation	16
startup	Boot Service	6, 9, 14 - 16
	Communications Monitoring Service	6
	External Communication Service	56
	Gateway Service	5
	Internetwork Routing Service	4, 13, 23 – 24

Index item	Book name	Page number
	Introduction to Network Administration	21
Explicitly running a service	Server Operation and Maintenance	38-39
interrupt points	Server Operation and Maintenance	8, 24 - 26
non – normal option	Server Operation and Maintenance	8, 24 – 25
startup prompt	Interactive Terminal Service User Guide	12
Statistical commands		
Show Activity	Mail Service	6, 29 - 30
Show Delays	Mail Service	6, 29
Show History	Mail Service	6, 29 – 30
Show Message Lengths	Mail Service	7, 29 – 30
Show Other Servers	Mail Service	7,29-30
Show RS232C Port Statistics	Mail Service	7
Show Status	Mail Service	7, 21, 29, 31, 37, 52, 54, 58
Show Usage	Mail Service	7, 29, 31
statistics	Gateway Service	16-18
	Internetwork Routing Service	4, 15
	Server Monitor Service	12-13
reset	Internetwork Routing Service	20-21
	External Communication Service	4
	Gateway Service	3, 10, 15
	Internetwork Routing Service	4, 9, 17 – 18
	Print Service	12, 81
	Server Monitor Service	4, 10 – 11, 19, 24
	Server Operation and Maintenance	18
Stop Backup command	File Service	7, 22, 48 – 49
Stop Circuit command	Internetwork Routing Service	4, 16 – 18, 25
Stop command	Basic Troubleshooting of Network Services	45
Stop Communications Monitoring Service command	Communications Monitoring Service	4, 41
Stop IBM 3270 Emulation command	Basic Troubleshooting of Network Services	45
	External Communication Service	4, 26, 36, 41, 43 - 44

Page number

Index item

Book name

index item	воок пате	Page number
Stop Logging command	Communications Monitoring Service	4, 11, 27
Stop Printing command	Print Service	12, 23, 38
Stop Queuing command	Print Service	12
Stop Service command	Basic Troubleshootin g of Network Services	21, 36
	Boot Service	4, 15
	Clearinghouse Service	22, 30, 33, 47 – 48, 52 – 53, 85, 87, 99, 101, 112
	File Service	8, 48
	Interactive Terminal Service	12
	Internetwork Routing Service	4
	Mail Service	32 - 33, 46
	Print Service	10, 57, 68
	Remote Batch Service	16, 20, 22 – 23, 32, 36
	Server Monitor Service	24
	Server Operation and Maintenance	8, 18, 20, 40, 48
	Server Software Installation	22, 28, 44
Stopping a communication session	Remote Batch Service	36
Stopping and restarting the Remote Batch Service	Remote Batch Service	16
Stopping one or more services	Server Operation and Maintenance	40-41
Stopping the logging process	Communications Monitoring Service	27
Stopping the Mail Service	Mail Service	32-33
Store Files command	Interactive Terminal Service User Guide	8,48-49
	Introduction to Network Administration	20
	Server Operation and Maintenance	18, 46
Storing files	Interactive Terminal Service User Guide	41
subdirectories	Interactive Terminal Service User Guide	41
	Introduction to Network Administration	20, 51
sub-folders	Interactive Terminal Service User Guide	41
sub-subdirectories	Introduction to Network Administration	51

Index item	Book name	Page number	
Switching to a different IBM 3270 host	External Communication Service	44	
synchronization requirements	Clearinghouse Service	72 – 73, 84, 91, 93,106, 108 – 112, 114 – 116	
synchronous communications	External Communication Service	21, 25, 29	
System Administrator	Boot Service	3, 1 2 - 13 , 18, 28	
	Communications Monitoring Service	1, 20	
	Gateway Service	9, 16	
	Internetwork Routing Service	3, 7, 9	
	Introduction to Network Administration	9, 12 - 13, 15 - 16, 21 - 22, 27, 29 - 30, 31, 33, 35, 37 - 38, 40 - 42, 45 - 46, 52 - 53, 60, 65, 71	
	Server Monitor Service	1, 15, 18	
	Server Software Installation	5-6,32	
system files	Introduction to Network Administration	20-21	
system security	Introduction to Network Administration	12-13	
Systems Analyst	Introduction to Network Administration	12, 27, 43, 54, 71	
Т			
Target Print Service	Print Service	6, 10, 11, 35, 79-80	
TC 495-1 facsimile printer	Introduction to Network Administration	19	
Technical Representative repair mode	Print Service		
8040 Series Electronic Printer	Print Service	56-57	
NS 8000 Laser CP Electronic Printer	Print Service	68	
Telecom	Internetwork Routing Service	8	
telecopier	Introduction to Network Administration	56, 58	
sending a file to	Interactive Terminal Service User Guide	52-53	
Telecopier 495-1 Printer	Print Service	1-2,5	
initializing	Print Service	18-19	
loading fonts onto your Print Service	Print Service	25-26	

Print Service

70-78

maintenance

Index item	Book name	Page number
standard operation	Print Service	31-34
Telenet	Communications Monitoring Service	15
teletypewriter	Introduction to Network Administration	40, 42, 63, 64
terminal emulation	Server Software Installation	18, 24
terminal testing	Basic Troubleshooting of Network Services	48
Terminating a command	Server Operation and Maintenance	11
Terminating and restarting a session	Interactive Terminal Service User Guide	23-24
Terminating Executive sessions	Server Operation and Maintenance	12
termination	Gateway Service	18
terminology	Interactive Terminal Service User Guide	41
Test command	Print Service	81
test patterns	Print Service	39
8040 Series Electronic Printer	Print Service	30, 48
NS 8000 Laser CP Electronic Printer	Print Service	31, 68
Telecopier 495-1	Print Service	77-78
test print	Print Service	42
Testing an internetwork routing/clusternet port on CIU	Internetwork Routing Service	25-27
Testing an internetwork routing/clusternet port on the local port	Internetwork Routing Service	28-30
Testing an RS-232C port	Basic Troubleshooting of Network Services	45-47
	Remote Batch Service	32-34
data	Remote Batch Service	11
Testing the Communication Interface Unit	Basic Troubleshooting of Network Services	36-37
Testing the dialer	Basic Troubleshooting of Network Services	38-39
Testing the floppy disk drive	Basic Troubleshooting of Network Services	43
Testing the terminal	Basic Troubleshooting of Network Services	48-49
three-part name	Server Software Installation	4
thresholds	Internetwork Routing Service	20

Index item	Book name	Page number
time – interval options	Internetwork Routing Service	20-21
timeout	Gateway Service	17-18
transceiver	Introduction to Network Administration	20
transceiver testing	Basic Troubleshooting of Network Services	32
transient links	Clearinghouse Service	67 – 68, 75, 106, 116
Manually updating Clearinghouse connect via dial-up links	Clearinghouse Service	57-63
translation routines	Gateway Service	17
transmission	Gateway Service	13
	Introduction to Network Administration	25, 46 - 48, 58, 63
errors	External Communication Service	51
failures	Interactive Terminal Service User Guide	48
indication of	Basic Troubleshooting of Network Services	45
options	Print Service	70-71
protocol	Remote Batch Service	1
rate of	Basic Troubleshooting of Network Services	42
retries	Print Service	32
troubleshooting	Introduction to Network Administration	5, 12, 14, 15, 17, 23
truncated files	Interactive Terminal Service User Guide	48
ТТҮ	Communications Monitoring Service	1, 9, 17
	Introduction to Network Administration	65, 71 – 72
TTY emulation	Basic Troubleshooting of Network Services	50
TTY – terminal		
Using remote administration capabilities	Server Operation and Maintenance	28-30
TTY-type terminals	External Communication Service	11
two-board CIU	External Communication Service	19
two-sided copy option	Interactive Terminal Service User Guide	53
Tymnet	Communications Monitoring Service	15

Index item	Book name	Page number
	Internetwork Routing Service	8
Type of file	Boot Service	14
Type of hardware	Boot Service	14
U		
Undelete Message command	Interactive Terminal Service User Guide	33
Undeleting messages	Interactive Terminal Service User Guide	33
unrecoverable disk errors	Basic Troubleshooting of Network Services	57, 79, 85
	Server Operation and Maintenance	31, 50 - 51
recovering from	Basic Troubleshooting of Network Services	86
unspecified files		
displaying of	Interactive Terminal Service User Guide	45, 49 – 50
up-down count	Server Monitor Service	12
update	Clearinghouse Service	1, 12 – 13, 94, 100 – 101, 111
Backing up a single Clearinghouse Service	Clearinghouse Service	28
update propagation	Clearinghouse Service	12, 138
Updating file drawer access lists	Clearinghouse Service	93
update Boot Service database	Boot Service	15
Updating paper handling options	Print Service	80
Uninet	Internetwork Routing Service	8
uninterpreted data	Remote Batch Service	24
upgrade	Server Software Installation	23
uptime	Introduction to Network Administration	43
user-name entering	Interactive Terminal Service User Guide	18
user profile	Interactive Terminal Service User Guide	13
users	Boot Service	3, 15
	Communications Monitoring Service	1, 30
	Gateway Service	7, 10, 12 – 13, 15, 17 – 18

. 1		•	
Ind	OV.	item	
HILL	CA.	ILCIII	

Book name

Introduction to **Network Administration**

		69-
	Server Monitor Service	1, 7
Adding user groups	Clearinghouse Service	26
Adding users	Clearinghouse Service	24
any user	Server Operation and Maintenance	13
Changing a user's alias	Clearinghouse Service	36
Changing a user's password	Clearinghouse Service	36
Changing a user's registered name	Clearinghouse Service	37
Changing information about users	Clearinghouse Service	35
disconnecting	Interactive Terminal Service	12
enabled user	Server Operation and Maintenance	13
logged – on user	Server Operation and Maintenance	13
number of simultaneous	Interactive Terminal Service	6
profile drawer	Interactive Terminal Service	10
Using remote administration capabilities	Server Operation and Maintenance	28-
Using replication	Clearinghouse Service	2
Using Server Monitor Service logs and messages	Server Operation and Maintenance	32
Using the bad page utility	Basic Troubleshooting of Network Services	72-
Using the Boot command	Basic Troubleshooting of Network Services	63
Using the Delete Old Versions command	File Service	79
Using the Exit option	Basic Troubleshooting of Network Services	77
Using the List Servers command	Basic Troubleshooting of Network Services	44
Using the MAKE DOCUMENT and MAKE SCREEN features	Server Operation and Maintenance	29-
Using the Quit command	Basic Troubleshooting	66

of Network Services

Clearinghouse Service

71

Using the renaming or merging domains procedures

Page number

11-13, 15, 18, 22, 24-26, 30-34, 37-39, 42-43, 46, 48-49, 51-54, 56-61, 63-67, -70 7, 9, 12, 14, 21 - 22 -30 -75 -30

Index item	Book name	Page number
Using the Report Disk Usage command	File Service	81
Using the Show Activity, Show Statistics, and Reset Statistics commands	File Service	79
Using the Show Backup Index command	File Service	60
Using the Show Ethernet Statistics command	Basic Troubleshooting of Network Services	50-56
utilities, accessibility of	Boot Service	3
	Introduction to Network Administration	72
utility boot file	Boot Service	1, 5, 14
v		
valid address	Basic Troubleshooting of Network Services	42
valid time	Basic Troubleshooting of Network Services	60
Validating desktops	File Service	84
validating the ECS	External Communication Service	6
validation of database	Server Operation and Maintenance	20
vector graphics	Introduction to Network Administration	57
vendors	Introduction to Network Administration	26, 40
verification	Introduction to Network Administration	30
Verify Clearinghouse Entries command	External Communication Service	4, 10, 54
Verify Monitored Server command	Server Monitor Service	4, 8, 14 – 15
Verifying Clearinghouse entries	External Communication Service	10
Verifying the problem (Entry level)	Basic Troubleshooting of Network Services	7 -9
video terminals		
setting flow control	Interactive Terminal Service User Guide	15
ViewPoint	Boot Service	19
	Gateway Service	12
	Introduction to Network Administration	11, 64
	Print Service	1, 3 - 4, 6, 35, 80

133

Index item	Book name	Page number
virtual switched circuits	Communications Monitoring Service	10, 15
	Introduction to Network Administration	47
volume management commands	Server Operation and Maintenance	59
VP applications	Boot Service	18 - 19
VT-100	External Communication Service	11, 40, 42, 44
	Introduction to Network Administration	26, 40
W		
wait acknowledges	Gateway Service	16
Wakeup Printer command	Print Service	13, 56
Ward Christianson protocol	External Communication Servic e	11
What are access controls?	Clearinghouse Service	13
What are groups?	Clearinghouse Service	15
What is domain replication?	Clearinghouse Service	10
wildcard	Boot Service	3
	Clearinghouse Service	15
	Server Operation and Maintenance	10-11
wild card asterisk	Clearinghouse Service	41
working directory	Boot Service	3, 8
working log file	Communications Monitoring Service	10, 13, 15, 17, 21, 2 8 - 29
workstation	Boot Service	17 – 18
	Clearinghouse Service	1, 23, 35, 38, 67, 71, 80, 92,106–107
	Communications Monitoring Service	1, 12
	Gateway Service	12-13
	Internetwork Routing Service	1
	Introduction to Network Administration	9, 13 – 14, 16, 24 – 25, 30 – 31, 39 – 40, 46, 51 – 52, 54, 56 – 60, 64 – 65, 67, 69, 70 – 73
	Print Service	3-5
interconnection	Introduction to Network Administration	18-23
isolating the problem	Basic Troubleshooting of Network Services	7-12
types	Introduction to	11

Network Administration

Page number

11, 40, 42, 44

Index item Book name users External

	Communication Service	
write-enable	File Service	46
write-protected error	Basic Troubleshooting of Network Services	70, 73, 75

X

Λ		
X.25 links	Clearinghouse Service	66
X.25 protocol	Communications Monitoring Service	1, 5
monitoring	Communications Monitoring Service	9, 15 - 16
X.25 switched virtual circuit	Internetwork Routing Service	1,3-5
	Introduction to Network Administration	20-47
adding	Internetwork Routing Service	7 8
changing configurations	Internetwork Routing Service	17-18
configuring	Internetwork Routing Service	10
deleting	Internetwork Routing Service	24
statistics	Internetwork Routing Service	20
XC1K font	Introduction to Network Administration	56
Xerox 850/860	Gateway Service	16-18
Xerox 6060	Introduction to Network Administration	11
Xerox Fonts	Server Software Installation	4, 18
Xerox Modern Fonts	Print Service	23-26
Xerox Network System	Communications Monitoring Service	12
	Remote Batch Service	1
Xerox Representative	Server Software Installation	24
Xerox Required Fonts	Print Service	23 -26
Xerox Software Control Center	Server Software Installation	3
XModem	External Communication Service	11
	Introduction to Network Administration	65

Index item	Book name	Page number	
XModem option setting	Interactive Terminal Service User Guide	48	
XNS	Clearinghouse Service	44	•
	Introduction to Network Administration	11, 14	
communication	Introduction to Network Administration	24-26	
XP-9 electronic printer	Introduction to Network Administration	19	
	Print Service	1	

NETWORK ADMINISTRATION LIBRARY