
READ ME FIRST X11 Release 25.0x Notes

Read the following information before you read the Nortel Networks technical publications (NTPs). Information is listed numerically by NTP number.

For complete information on Fiber Network Fabric (FNF), refer to the Fiber Network Fabric Guide (553-3001-259).

For complete information on Call Processor PII refer to Call Processor PII Description, Installation and Administration Guide (P0905705) and Call Processor PII System and Software Upgrade Guide (P0905706).

International ISDN PRI Installation (553-2901-201)

64 T-link version 2 protocol

Refer to page 35.

The reference should read "See *X11 Networking Features and Services* (553-2901-301) for more information about the 64K Clear Data Feature."

Networking Features and Services (553-2901-301)

CLID on Analog Trunks for Singapore, Australia, and Hong Kong (A-CLID)

Refer to page 495.

The CLID on Analog Trunks feature is only available for Hong Kong with X11 Release 25.

Library Navigator (553-3001-000)

Refer to pages 17, 59, and 60.

The *Meridian 1 System Overview* (553-3001-100) and the *Meridian 1 Product Compatibility* (553-3001-156) NTPs have not been retired.

Equipment Identification (553-3001-154)

Refer to pages 188 and 197.

NT8D76 IGS to InterGroup Module Cable and 3PE to Termination Panel Cable

Purpose - Connects the QPC412 IGS Card to the junctor board in the NT8D36 InterGroup Module. Connects the 3PE cards to the Termination Panel.

Lengths

NT8D76BC	1.2 m (4 ft)
NT8D76BD	1.5 m (5 ft)
NT8D76BE	1.8 m (6 ft)
NT8D76BF	2.4 m (8 ft)
NT8D76BG	3.0 m (10 ft) ¹
NT8D76BJ	3.6 m (12 ft)
NT8D76BL	4.2 m (14 ft)
NT8D76BP	4.8 m (16 ft) ²
Note 1: Required for Fiber Network Fabric network option.	
Note 2: NT8D76BP is the longest CISPR cable for junctor to IGS application.	

Note 1 identifies new information concerning the NT8D76 cable and the FNF option.

NT9D89 CNI-3 Faceplate to 3PE Cable

Purpose - Connects the C faceplate port on CNI-3 cards to 3PE cards.

Lengths

NT9D89CA	2.4 m (8 ft)
NT9D89DA	3.0 m (10 ft)
NT9D89EA	3.6 m (12 ft)
NT9D89FA	7.5 m (25 ft)
NT9D89GA	15 m (50 ft)

The NT9D89 cable has been introduced to support the FNF option.

System Installation Procedures (553-3001-210)

Refer to page 26.

The following paragraphs have been modified to clarify the position of the jumpers in Option 51C, Option 61C, and Option 81C.

In Option 51C, there is a single jumper in the NT5D21 Core/Network Module. The jumper is located on the front of the backplane behind card slot 14 (see Figure 6).

- Verify that the jumper is closed (there is a plug over both pins).

In Option 61C and Option 81C, a single jumper in each of the NT5D21 Core/Network Modules determines whether the module is designated as Core/Network 0 or Core/Network 1. The jumper is located on the front of the backplane behind card slot 14 (see Figure 6).

- In Core/Network Module 0, verify that the jumper is closed (there is a plug over both pins).
- In Core/Network Module 1, verify that the jumper is open (there is not a plug over the pins).

System Option 81C

Refer to page 158.

The following paragraph has been modified to clarify the number of network groups.

Option 81C is a dual CPU system with standby processing capabilities, fully redundant memory, and up to eight full network groups. Option 81C is equipped with two redundant disk drive units.

M3900 Series Meridian Digital Telephones (553-3001-216)

Refer to pages 60 and 61.

Computer Telephony Integration Adapter (CTIA) and the Telephone Application Programming Interface (TAPI) are not supported on M3900 telephones for X11 Release 25.

Virtual Office

When you configure M3903 or the M3904 Virtual Terminal (M3903 V or M3904 V) in Overlay 11, you must configure a Station Control Password at the SCPW prompt for the feature to work. Note: If the SCPW prompt does not appear in Overlay 11, use the Flexible Feature Code section of Overlay 15 to configure this prompt.

X11 Features and services guide (553-3001-306)

CLID on Analog Trunks for Singapore, Australia, and Hong Kong (A-CLID)

Refer to page 1119.

The CLID on Analog Trunks feature is only available for Hong Kong with X11 Release 25.

X11 Administration Input/Output Guide (553-3001-311)

LD 22: Print Routine 3

Refer to page 593.

The History File (VHST) table has been modified to include the following responses.

Prompt	Response	Comment
REQ	PRT	Print
TYPE	VHST	View the History File
VHST	(%ON)	Turn ON display features
	%OFF	Turn OFF display features
	BFIND aaa	Search backward in the History File
	BFIND	Repeats the previous backward search
	DOWN BOT	Moves to the top of the file
	DOWN	Move forward 6 lines in the History File
	FIND aaaa	Search Forward in the history file
	FIND	Repeats the previous forward search
	HELP	List valid responses
	HST	View the system history file
	NEXT BOT	Moves to the end of the file
	NEXT x	Move forward x lines in the History File, display all lines in between
	PREV TOP	Moves to the top of the file
	PREV x	Move backward x lines in the History File, display all lines in between
	TRF	View the system traffic log file
	TTYLOG n	View the log file for TTY port n
	UP TOP	Moves to the top of the file
	UP	Move backward 6 lines in the history file

X11 Maintenance Input/Output Guide (553-3001-511)

LD 32: Network and Peripheral Equipment Diagnostic

Refer to page 112.

The following two commands have been added to the Superloop commands.

Command	Description
FRST I	Issue hardware reset to FPEC for specified fiber loop
XRST I	Issue hardware reset to XPEC for specified loop

Refer to page 120.

The following two commands have been added to the Alphabetical list of commands.

Command	Description	Pack/Rel
FRST I	Issue hardware reset to FPEC for specified fiber loop	fnf-25
XRST I	Issue hardware reset to XPEC for specified loop	fnf-25

LD 39: Fiber Network, IGS, and System Clock Generator Diagnostic

Refer to page 207.

Groups 5, 6, and 7 have been added to the Group, Loop, and Peripheral Signaling card relationship table.

Group	Shelf	PS	Loops
0	0	0	0-15
0	1	1	16-31
1	0	2	32-47
1	1	3	48-63
2	0	4	64-79
2	1	5	80-95
3	0	6	96-111
3	1	7	112-127
4	0	8	128-143
4	1	9	144-159
5	0	10	160-175
5	1	11	176-191
6	0	12	192-207
6	1	13	208-223
7	0	14	224-239
7	1	15	240-255

LD 48: Link Diagnostic

Refer to page 274.

The following FIJI Maintenance and Diagnostic commands have been added to LD 48.

Command	Description
RESET FIJI x MON	Turn off message monitoring for FIJI card x
SETM FIJI x MON	Set message monitoring for FIJI card x.

Refer to page 279.

The following two commands have been added to the Alphabetical list of commands.

Command	Description	Pack/Rel
RESET FIJI x MON	Turn off message monitoring for FIJI card x Where: <ul style="list-style-type: none">x = 0-15, FIJI card number	fnf-25
SETM FIJI x MON	Set message monitoring for FIJI card x. Where: <ul style="list-style-type: none">x = 0-15, FIJI card number System responds with PSWD? Password is FIJI.	fnf-25

Hardware Replacement (553-3001-520)

Instead of using the procedure on pages 250 and 251, refer to the *Fiber Network Reference Guide* (553-3001-259) for the complete procedure to remove and replace the NTRB33 Fiber Junctor Interface card.