

Error Codes

The following list shows the error codes that are displayed by the NT100. Description and the corrective actions are provided.

Table 1:

Cod e	Error Message	Description/Possible Causes	Corrective Action
0101	SERIAL ERROR - ILLEGAL PORT	Internal software error.	Replace CPU board.
0102	SERIAL ERROR - BAD BAUD RATE	Internal software error.	Replace CPU board.
0103	SERIAL ERROR - PORTA LOOPBACK	The serial communications hardware for port A (labeled RS-232) on the CPU board has failed the power-up loopback test.	Replace CPU board.
0104	SERIAL ERROR - PORTB LOOPBACK	The serial communications hardware for port B (labeled REMOTE KEYPAD) on the CPU board has failed the power-up loopback test.	Replace CPU board.
0201	SCSI ERROR - BUS PARITY	A parity error was detected during a SCSI bus transfer. Possible causes include a defective disk drive, disk drive cable, and CPU board.	Check the suspected hardware and replace if necessary.
0202	SCSI ERROR - SELECT TIMEOUT	Time-out waiting for disk drive to respond to SCSI bus selection. Possible causes include a defective disk drive, disk drive cable, and CPU board.	Check the suspected hardware and replace if necessary. Verify that the SCSI ID setting on the disk drives are properly set.
0203	SCSI ERROR - CHECK CONDITION	Internal software error.	Replace CPU board.

0204	SCSI ERROR - TARGET BUSY	Disk drive is reporting BUSY for longer than expected time. Possible causes include a defective disk drive, disk drive cable, and CPU board.	Check the suspected hardware and replace if necessary.
0205	SCSI ERROR - RESERV CONFLICT	Internal software error.	Replace CPU board.
0206	SCSI ERROR - NON-SPECIFIC	Non-specific error. Possible causes include defective disk drive, disk drive cable, and CPU board.	Check the suspected hardware and replace if necessary.
0207	SCSI ERROR - BUS TIMEOUT	Time-out waiting for disk drive to complete operation. Possible causes include a defective disk, disk drive, disk drive cable, and CPU board.	Check the suspected hardware and replace if necessary.
0208	SCSI ERROR - SELF TEST FAIL	The SCSI bus controller chip has failed the power-up self-test.	Cycle the power on the unit. If the error reoccurs, replace the CPU board.
0209	SCSI ERROR - BUS RESET	The SCSI bus reset line was activated. The NT100 activates the SCSI bus reset as part of its error handling for other SCSI error. Disregard this error if it follows directly after a different SCSI error. Other possible causes include a defective disk drive, disk drive cable, and CPU board.	Check the suspected hardware and replace if necessary.
0210	SCSI ERROR - HARDWARE FAIL	A gross error was reported by the SCSI bus controller chip.	Cycle the power on the unit. If the error reoccurs, replace the CPU board.
0211	SCSI ERROR - IMAGE BOUNDARY	Internal software error.	Replace CPU board.
0212	SCSI ERROR - BUS	Internal software error	Replace CPU Board

	DISCONNECT		
0213	SCSI ERROR - DATA OUT ILLEG	The disk drive incorrectly requested a SCSI data out bus phase when the NT100 was not expecting it. Possible cause include a defective disk drive, disk drive cable, and CPU board.	Check the suspected hardware and replace as necessary.
0214	SCSI ERROR - DATA IN ILLEGAL		
0300	VIDEO ERROR - INVALID MODE	Internal software error.	Replace CPU board.
0301	VIDEO ERROR - MODE TIMED OUT	Could not change video mode.	Replace CPU board.
0302	VIDEO ERROR - INVALID FORMAT	Internal software error.	Replace CPU board.
0303	VIDEO ERROR - BAD ARGUMENT	Internal software error.	Replace CPU board.
0304	VIDEO ERROR - NO VIDEO	No video input signal detected. Possible causes include missing or bad video input signal or defective video cable, or video board.	Check the suspected hardware and replace if necessary.
0401	KEYPAD ERROR - INVALID KEYCODE	Invalid key press detected. Possible causes include defective Remote Keypad, keypad cable, and CPU board.	Check the suspected hardware and replace if necessary.
0402	KEYPAD ERROR - NO KEYPAD	The Remote Keypad was not detected during power-up initialization. Possible causes include defective Remote Keypad, keypad cable, and CPU board.	Check the suspected hardware and replace if necessary.
0403	BAR CODE ERROR - OVERFLOW	Too many digits were read by the Bar Code Reader. Possible causes include a bar code with	Check the suspected hardware and replace if necessary.

		too many digits and a defective bar code, Bar Code Reader, cable, and CPU board.	necessary.
0404	BAR CODE ERROR - TIMEOUT	The Bar Code Reader timed out. Possible causes include operator didn't scan bar code and a defective bar code, Bar Code Reader, cable, and CPU board.	Check the suspected hardware and replace if necessary.
0405	KEYPAD ERROR - INCORRECT KEY	Unexpected key press/release detected. Possible causes include operator pressed incorrect key and defective Remote Keypad, keypad cable, and CPU board.	Check the suspected hardware and replace if necessary.
0501	DISK ERROR - BAD DISK HANDLE	Internal software error.	Replace CPU board.
0502	DISK ERROR - UNRECOVERABLE	A disk operation failed. Possible causes include a corrupted disk and a defective disk drive and disk drive cable.	Reformat and re-initialize (erase) the disk. Check the suspected hardware and replace if necessary.
0503	DISK ERROR - WRITE PROTECTED	The write-protect tab of the disk is set to the PROTECT position which prevented writing to the disk.	Set the write-protect tab on the disk to the WRITE position.
0504	DISK ERROR - NO DISK	A disk operation was attempted when there was no disk in the drive.	No action - disk removed by user.
0505	DISK ERROR - MEDIA ERROR	A read or write operation from the disk failed. Possible causes include a defective disk, disk drive or disk drive cable.	Reformat and re-initialize (erase) the disk. Check the suspected hardware and replace if necessary.
0506	DISK ERROR - MEDIA CHANGED	A disk operation was attempted while the disk was being replaced.	No action - disk removed and another inserted by user.
0507	DISK ERROR - DRIVE	A disk drive reported that it was	Check the suspected

	RESET	reset due to a power reset or SCSI bus reset. Possible causes include a defective disk drive, disk drive cable, and CPU board.	hardware and replace if necessary.
0508	DISK ERROR - NO MOD DRIVE	No MOD drive was detected. Possible causes include missing disk drive, incorrect SCSI ID or LUN setting on disk drive and defective disk drive, disk drive cable, and CPU board.	Check that the disk drive is set to the proper SCSI ID and LUN. Check the suspected hardware and replace if necessary.
0509	DISK ERROR - NO INT DRIVE	No internal disk drive was detected. Possible causes include missing disk drive, incorrect SCSI ID or LUN setting on disk drive and defective disk drive, disk drive cable, and CPU board.	Check that the disk drive is set to the proper SCSI ID and LUN. Check the suspected hardware and replace if necessary.
0601	FILE SYS ERROR - DISK IS FULL	A image storage to disk failed because the disk is full.	No action - disk is full.
0602	FILE SYS ERROR - FILE NOT FOUND	A file is missing from the disk. Possible causes include a corrupted disk.	Re-initialize (erase) the disk.
0603	FILE SYS ERROR - EOF NOT FOUND	The end of file marker was not found in the FAT area of a disk. Possible causes include a corrupted disk.	Re-initialize (erase) the disk.
0604	FILE SYS ERROR - CORRUPT DATA	A file on disk is corrupt.	Re-initialize (erase) the disk.
0605	FILE SYS ERROR - END OF RECORDS	An expected record was not found in a disk file. Possible causes include a corrupted disk.	Re-initialize (erase) the disk.
0606	FILE SYS ERROR - INCOMPATIBLE FS	An operation was attempted on an incompatible file system. Possible causes include a	Re-initialize (erase) the disk.

		corrupted disk.	
0607	FILE SYS ERROR - BAD FILE SYSTEM	An unrecognizable file system is on the disk. Possible causes include a corrupted disk.	Re-initialize (erase) the disk.
0608	FILE SYS ERROR - BAD FILE FORMAT	An unrecognizable file format was found on the disk. Possible causes include a corrupted disk.	Re-initialize (erase) the disk.
0609	FILE SYS ERROR - EOF FOUND	Attempted to read beyond the end of a file. Possible causes include a corrupted disk.	Re-initialize (erase) the disk.
0610	FILE SYS ERROR - DIR NOT FOUND	A directory is missing from the disk. Possible causes include a corrupted disk.	Re-initialize (erase) the disk.
0611	FILE SYS ERROR - NOT LOADED	A file system is not loaded. A file system operation was attempted when no file system was loaded. Possible causes include a corrupted disk or an internal software error.	Re-format and re-initialize (erase) the disk. Replace CPU board.
0612	FILE SYS ERROR - ALREADY LOADED	An attempt was made to load a file system when a file system was already loaded. This is an internal software error.	Replace CPU board.
0613	FILE SYS ERROR - NO FD AVAILABLE	Too many files are opened. This is an internal software error.	Replace CPU board.
0614	FILE SYS ERROR - FILE NOT LOCKED	A file unlock was attempted on a file that was not locked. This is an internal software error.	Replace CPU board.
0615	FILE SYS ERROR - BAD ARGUMENT	Internal software error.	Replace CPU board.

0616	FILE SYS ERROR - FILE DELETED	A file was unexpectedly deleted. This is an internal software error.	Replace CPU board.
0617	FILE SYS ERROR - FD NOT IN USE	A file operation was attempted on a file that is not open. This is an internal software error.	Replace CPU board.
0618	FILE SYS ERROR - BAD FILE NAME	An illegal file or path name was encountered. Possible causes include a corrupted disk.	Re-initialize (erase) the disk.
0619	FILE SYS ERROR - END OF PLANE	An attempt was made to read or write beyond the end of a plane of data in an image file. Possible causes include a corrupted disk.	Re-initialize (erase) the disk.
0620	FILE SYS ERROR - FILE EXISTS	An attempt was made to create a file or directory that already exists. Possible causes include a corrupted disk.	Re-initialize (erase) the disk.
0621	FILE SYS ERROR - BAD DIR ENTRY	A corrupted directory entry was found on disk. Possible causes include a corrupted disk.	Re-initialize (erase) the disk.
0622	FILE SYS ERROR - INVALID CLUSTER	An invalid cluster was referenced by the file system. Possible causes include a corrupted disk.	Re-initialize (erase) the disk.
0623	FILE SYS ERROR - FILE IS DIR	A file was expected but a directory with the same name was found. Possible causes include a corrupted disk.	Re-initialize (erase) the disk.
0624	FILE SYS ERROR - DIR IS FILE	A directory was expected but a file with the same name was found. Possible causes include a corrupted disk.	Re-initialize (erase) the disk.
0625	FILE SYS ERROR - BAD FAT ENTRY	An invalid entry was found in the FAT. Possible causes include a corrupted disk.	Re-initialize (erase) the disk.

0626	FILE SYS ERROR - ROOT DIR FULL	The root directory on the disk is full. Possible causes include a corrupted disk.	Re-initialize (erase) the disk.
0627	FILE SYS ERROR - REQ TAG MISSING	A required tag in a file was missing. Possible causes include a corrupted disk.	Re-initialize (erase) the disk.
0628	FILE SYS ERROR - UNSUP TAG VALUE	An unsupported tag value was found in a file. Possible causes include a corrupted disk.	Re-initialize (erase) the disk.
0629	FILE SYS ERROR - UNSUP IMAGE FMT	An unsupported image format was found on disk.	No action - disk contains image formats that are not supported in this product.
0630	FILE SYS ERROR - APPL INFO FULL	No room was available in the application information field of a file on a DEFF disk. This is an internal software error.	Replace the CPU board.
0631	FILE SYS ERROR - READ ONLY FILE	An attempt was made to write to or delete a READ-ONLY file. Possible causes include a corrupted disk.	Re-initialize (erase) the disk.
0632	FILE SYS ERROR - DIR NOT EMPTY	A directory delete operation failed because the directory was not empty. Possible causes include a corrupted disk.	Re-initialize (erase) the disk.
0633	FILE SYS ERROR - CAN'T FORM FEED	A NEW SHEET operation failed because the file format does not support FORM FEED.	No action - operation not allowed.
0634	FILE SYS ERROR - CAN'T DELETE	An image delete operation is temporarily not allowed.	Retry operation.
0635	FILE SYS ERROR - EXAM NOT FOUND	An exam is missing from the internal disk drive.	Cycle power and do not cancel the power-up tests which attempt to correct the inconsistencies on the internal disk drive.
0636	FILE SYS ERROR -	A group is missing from the	

	GROUP NOT FOUND	internal disk drive.	
0637	FILE SYS ERROR - IDD REV OLD	The internal disk drive has an old revision of the file system. This can occur when software is upgraded.	Re-installed (erase) the internal disk drive.
0638	FILE SYS ERROR - NETWORK DISK DB	The internal disk drive has an inconsistency in database. This can be caused by error 0637 or by a corrupt database file or the internal disk drive.	Turn Unit OFF, then ON to allow the internal disk drive initialization a chance to correct the problem. Otherwise, Re-installed (erase) the internal disk drive.
0701	CALIBRATE ERROR - BLACK (LEVEL)	An autocalibration failed to adjust the voltage level to calibrate a black pixel value. Possible causes include an unsuitable video input signal and a defective video input signal, video cable, and Video board.	Check that the video signal contains the full range of pixel values necessary for a calibration. Check the suspected hardware and replace if necessary.
0702	CALIBRATE ERROR - WHITE (GAIN)	An autocalibration failed to adjust the voltage gain to calibrate the white pixel value. Possible causes include an unsuitable video input signal and a defective video input signal, video cable, and Video board.	Check that the video signal contains the full range of pixel values necessary for a calibration. Check the suspected hardware and replace if necessary.
0703	CALIBRATE ERROR - RED (LEVEL)	An auto-calibration failed to adjust the voltage level to calibrate a red pixel value. Possible causes include an unsuitable video input signal and a defective video input signal, video cable, or Video board.	Check that the video signal contains the full range of pixel values necessary for a calibration. Check the suspected hardware and replace as necessary.
0704	CALIBRATE ERROR -	An auto-calibration failed to adjust the voltage gain to cali-	Check that the video signal contains the full range of

	RED (GAIN)	brate a red pixel value. Possible causes include an unsuitable video input signal and a defective video input signal, video cable, or Video board.	pixel values necessary for a calibration. Check the suspected hardware and replace as necessary.
0705	CALIBRATE ERROR-GRN (LEVEL)	An auto-calibration failed to adjust the voltage level to calibrate a green pixel value. Possible causes include an unsuitable video input signal and a defective video input signal, video cable, or Video board.	Check that the video signal contains the full range of pixel values necessary for a calibration. Check the suspected hardware and replace as necessary.
0706	CALIBRATE ERROR-GRN(GAIN)	An auto-calibration failed to adjust the voltage gain to calibrate a green pixel value. Possible causes include an unsuitable video input signal and a defective video input signal, video cable, or CPU board.	Check that the video signal contains the full range of pixel values necessary for a calibration. Check the suspected hardware and replace as necessary.
0707	CALIBRATE ERROR-BLUE (LEVEL)	An auto-calibration failed to adjust the voltage level to calibrate a blue pixel value. Possible causes include an unsuitable video input signal and a defective video input signal, video cable, or Video board.	Check that the video signal contains the full range of pixel values necessary for a calibration. Check the suspected hardware and replace as necessary.
0708	CALIBRATE ERROR-BLUE(GAIN)	An auto-calibration failed to adjust the voltage gain to calibrate a blue pixel value. Possible causes include an unsuitable video input signal and a defective video input signal, video cable, or Video board.	Check that the video signal contains the full range of pixel values necessary for a calibration. Check the suspected hardware and replace as necessary.

0801	EEPROM ERROR - WRITE TIMEOUT	A write operation to the EEPROM timed out. Possible causes include a defective EEPROM on the CPU board.	Replace CPU board.
0802	EEPROM ERROR - FAILED TO CLEAR	A clear operation on the EEPROM failed. Possible causes include a defective EEPROM on the CPU board.	Replace CPU board.
0901	SYSTEM ERROR - SYS TABLE RESET	The configuration parameter table was found to be corrupt and was reset to default values. Possible causes include a defective EEPROM on the CPU board.	Cycle the power on the unit. If the error reoccurs, replace the CPU board.
0902	SYSTEM ERROR - INCOMPLETE DMA	A DMA operation to/from the disk drive did not execute properly usually due to a media error. Possible causes include a defective disk, disk drive, disk drive cable, and CPU board.	Reformat and Re-initialize (erase) the disk. Check the suspected hardware and replace if necessary.
0903	PROM ERROR - CHECKSUM FAIL	The EPROM memory has failed the power-up self-test.	Replace the system EPROMs or CPU board.
0904	SYSTEM ERROR - USER CANCELED	The operator canceled an operation.	No action - operator canceled operation.
0905	SYSTEM ERROR - DRAM FAULT	The DRAM image memory has failed the power-up self-test.	Replace the CPU board.
0906	SYSTEM ERROR - SRAM FAULT	The static RAM memory has failed the power-up self-test.	Replace the CPU board.
0907	SYSTEM ERROR - INTERNAL ERROR	Invalid data was passed to an internal software function. This is an internal software error.	Replace the CPU board.
0908	SYSTEM ERROR - MAX ASSOC	Too many DICOM associations were opened. This is an internal software error.	Replace the CPU board.
0909	SYSTEM ERROR -	Too many DICOM sessions were created. This is an internal	Replace the CPU board.

	MAX SESSIONS	software error.	
0910	SYSTEM ERROR - MAX FILM BOXES	Too many DICOM film boxes were created. This is an internal software error.	Replace the CPU board.
1001	NETWORK ERROR - INIT FAILED	The network hardware initialization failed. Possible causes include defective network hardware.	NT100: Check the connection between the CPU board and the network board. Replace the network board.
1002	NETWORK ERROR - NO DESTINATION	Selected network operation not allowed because no network destination has been selected.	Select a network destination using the Setup menu and retry operation.
1200	DICOM ERROR - <DESCRIPTION>	An error occurred during a DICOM operation. Possible causes include configuration entered in the Network Setup Menu, defective DICOM print server, network, Ethernet board, and CPU Board.	Check and correct the Network Setup menu configuration. Check the suspected hardware and replace as necessary.
1202	DICOM PRN ERROR - BUILD FAILED.	Internal software error.	Notify technical support if problem persists.
1203	DICOM PRN ERROR - PARSE FAILED	DICOM object parse failed. This can be caused by an incompatibility with a DICOM printer server or by an internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
1204	DICOM PRN ERROR - LST CREATE FAIL	This may be caused by no free memory. This is an internal software error.	Turn unit off then on. Notify technical support if problem persists.
1205	DICOM PRN ERROR - NO MEMORY FREE	No memory free. This is an internal software error.	Turn unit off then on. Notify technical support if problem persists.
1206	DICOM PRN ERROR - ILLEGAL UID LEN	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.

1207	DICOM PRN ERROR LIST FAILURE	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
1277	DICOM PRN ERROR IMAGE TOO BIG	Image contains more pixels than the printer can print. Printer cannot demagnify images.	Select smaller film format. Select different MAG TYPE. Edit CONFIG INFO if applicable to specify different interpolation/demagnification algorithm.
1278	DICOM PRN ERROR PRINT Q FULL	Print queue is full on DICOM print server.	Check the DICOM print server.
1279	DICOM PRN ERROR NO PRINTER MEM	Insufficient memory in DICOM printer server.	Check the DICOM print server.
1280	DICOM PRN ERROR BAD IM POSITION	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
1281	DICOM PRN ERROR BAD IM POLARITY	Image polarity selected is not supported by DICOM print server.	Change the image polarity and resend the exam using current parameters.
1282	DICOM PRN ERROR BAD FILM FORMAT	Film format selected is not supported by DICOM print server.	Change the film format and resend the exam using current parameters.
1283	DICOM PRN ERROR BAD ANNO FMT ID	Internal software error.	Replace the CPU board if problem persists.
1284	DICOM PRN ERROR BAD FILM ORIENT	Film format selected is not supported by DICOM print server.	Change the film format and resend the exam using current parameters.
1285	DICOM PRN ERROR BAD FILM SIZEID	Internal software error.	Replace the CPU board if problem persists.
1286	DICOM PRN ERROR BAD MAG TYPE	Mag type selected is not supported by DICOM print server.	Change the mag type for this print server and resend exam using current

			parameters.
1287	DICOM PRN ERROR BAD SMOOTH TYPE	Smoothing type selected is not supported by DICOM print server.	Change the smoothing type for this print server and resend exam using current parameters.
1288	DICOM PRN ERROR BAD BORDER DENS	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
1289	DICOM PRN ERROR BAD EMPTYIMGDEN	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists
1290	DICOM PRN ERROR BAD MIN DENSITY	Internal software error.	Verify Dicom device compatibility. Notify technical support if problem persists
1291	DICOM PRN ERROR BAD MAX DENSITY	Maximum density selected is not supported by DICOM print server.	Change the maximum density for this print server and resend the exam using current parameters.
1292	DICOM PRN ERROR BAD TRIM	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
1293	DICOM PRN ERROR BAD CONFIG INFO	Configuration information selected is not supported by DICOM print server.	Change the configuration information and resend the exam using current parameters.
1294	DICOM PRN ERROR BAD NUM COPIES	Number of copies selected is not supported by DICOM print server.	Change the number of copies and resend the exam using current parameters.
1295	DICOM PRN ERROR BAD PRIORITY	Priority selected is not supported by DICOM print server.	Change the priority for this print server and resend the exam using current parameters.

1296	DICOM PRN ERROR - BAD MEDIUM TYPE	Internal software error.	Select a network destination using the Setup menu and retry operation.
1297	DICOM PRN ERROR - BAD FILM DEST	Film destination selected is not supported by DICOM print server.	change the film destination for this print server and resend exam using current parameters.
1298	DICOM PRN ERROR - BAD SESSION LBL	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
1299	DICOM PRN ERROR - LIST NOT EMPYT	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
1403	DICOM LST ERROR - LIST NOT EMPTY	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
1405	DICOM LST ERROR - BAD DIRECTION	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
1407	DICOM LST ERROR - NO CURRENT POS	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
1602	DICOM IE ERROR - OBJ INCOMPLETE	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
1603	DICOM IE ERROR - IE INCOMPLETE	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
1604	DICOM IE ERROR -	Internal software error.	Verify DICOM device

	IE INFO MISSING		compatibility. Notify technical support if problem persists.
1605	DICOM IE ERROR - MODULE INCOMPL	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
1606	DICOM IE ERROR - MODULE MISSING	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
1607	DICOM IE ERROR - ILLEGAL DCM OBJ	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
1608	DICOM IE ERROR - LIST FAILURE	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
1609	DICOM IE ERROR - NO MEMORY FREE	No memory free. This is a internal software error.	Turn unit off then on. Notify technical support if problem persists.
1702	DICOM SQ ERROR - NO MEMORY FREE	No memory free. This is an internal software error.	Turn unit off then on. Notify technical support if problem persists.
1703	DICOM SQ ERROR - LST CREATE FAIL	This may be caused by no free memory. This is an internal software error.	Turn unit off then on. Notify technical support if problem persists.
1704	DICOM SQ ERROR - OBJ CREATE FAIL	This may be caused by no free memory. This is an internal software error.	Turn unit off then on. Notify technical support if problem persists.
1705	DICOM SQ ERROR - OBJ MODIFY FAIL	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.

1706	DICOM SQ ERROR - LIST FAILURE	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
1707	DICOM SQ ERROR - NULL LIST	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
1708	DICOM SQ ERROR - EMPTY LIST	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
1709	DICOM SQ ERROR - OBJ ACCESS FAIL	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
1798	DICOM SQ ERROR - UNSUPPORTED SEQUENCE	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
1799	DICOM SQ ERROR - ILLEGAL SEQUENCE TYPE	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
1902	DICOM MSG ERROR - PARSE FAILED	DICOM object parse failed. This can be caused by an incompatibility with a DICOM device or by an internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
1903	DICOM MSG ERROR - CLASS UID 0-LEN	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
1904	DICOM MSG ERROR - INST UID 0-LEN	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem

			persists.
1905	DICOM MSG ERROR - ILLEG MSG TYPE	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
1906	DICOM MSG ERROR - NO CMD ELEMENT	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
1907	DICOM MSG ERROR - UNSUPPORTED CMD	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
1909	DICOM MSG ERROR - NO MEMORY FREE	No memory free. This is an internal software error.	Turn unit off then on. Notify technical support if problem persists.
1910	DICOM MSG ERROR - OBJ ACCESS FAIL	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
1911	DICOM MSG ERROR - OBJ CREATE FAIL	This may be caused by no free memory. This is an internal software error.	Turn unit off then on. Notify technical support if problem persists.
1912	DICOM MSG ERROR - OBJ MODIFY FAIL	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
1913	DICOM MSG ERROR - LIST FAILURE	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
1914	DICOM MSG ERROR - STATUS NOT FND	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.

2002	DICOM DUL ERROR - NET ALREADY UP	Internal software error.	Notify technical support if problem persists.
2003	DICOM DUL ERROR - NO MEMORY FREE	No memory free. This is an internal software.	Turn unit off then on. Notify technical support if problem persists.
2004	DICOM DUL ERROR - NET TYPE UNSUP	Internal software error.	Notify technical support if problem persists.
2005	DICOM DUL ERROR - BAD AE TYPE	Internal software error.	Notify technical support if problem persists.
2006	DICOM DUL ERROR - TCP INIT ERROR	TCP failed to initialize or failed to open socket. This can be caused by an incompatibility with a DICOM device or by an internal software error.	Verify DICOM device compatibility. Notify tech- nical support if problem persists. Replace the CPU board if problem persists.
2007	DICOM DUL ERROR - NULL KEY	Internal software error.	Verify DICOM device compatibility. Notify tech- nical support if problem persists.
2008	DICOM DUL ERROR - ILLEGAL KEY	Internal software error.	Verify DICOM device compatibility. Notify tech- nical support if problem persists.
2009	DICOM DUL ERROR - CAN'T RCV ASSOC	Internal software error.	Verify DICOM device compatibility. Notify tech- nical support if problem persists.
2010	DICOM DUL ERROR - ILLEGAL REQUEST	Internal software error.	Verify DICOM device compatibility. Notify tech- nical support if problem persists.
2011	DICOM DUL ERROR - UNEXPECTED PDU	Unexpected PDU received. This can be caused by an incompatibility with a DICOM device or by an internal software error.	Verify DICOM device compatibility. Notify tech- nical support if problem persists.

2012	DICOM DUL ERROR - UNKNOWN NODE	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2013	DICOM DUL ERROR - UNKNOWN HOST	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2014	DICOM DUL ERROR - NO MEMEORY FREE	No memory free. This is an internal software error.	Turn unit off then on. Notify technical support if problem persists.
2015	DICOM DUL ERROR - TCP I/O ERROR	TCP I/O error. This can be caused by an incompatibility with a DICOM device or by an internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2016	DICOM DUL ERROR - NO ASSOC REQ	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2017	DICOM DUL ERROR - BAD PDU TYPE	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2018	DICOM DUL ERROR - PEER RELEASED	DICOM peer released association.	Verify DICOM device compatibility. Notify technical support if problem persists.
2019	DICOM DUL ERROR - PEER ABORTED	DICOM peer released association.	Verify DICOM device compatibility. Notify technical support if problem persists.
2020	DICOM DUL ERROR - PEER DROPPED	DICOM peer released association.	Verify DICOM device compatibility. Notify technical support if problem persists.
2021	DICOM DUL ERROR -	Internal software error.	Verify DICOM device

	FSM FAILURE		compatibility. Notify technical support if problem persists.
2022	DICOM DUL ERROR - SOFTWARE ERROR	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2023	DICOM DUL ERROR - ILLEG SERV PARM	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2024	DICOM DUL ERROR - ASSOC REQ FAIL	Request for a DICOM association failed. This is caused by an incompatibility with a DICOM device.	Verify DICOM device compatibility. Notify technical support if problem persists.
2025	DICOM DUL ERROR - APPL ABORT	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2026	DICOM DUL ERROR - ASSOC REJECTED	Request for a DICOM association failed. This is caused by an incompatibility with a DICOM device.	Verify DICOM device compatibility. Notify technical support if problem persists.
2027	DICOM DUL ERROR - BAD REJ RESULT	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2028	DICOM DUL ERROR - BAD REJ REASON	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2030	DICOM DUL ERROR - RELEASE REQUEST	DICOM peer requested release of association.	Verify DICOM device compatibility. Notify technical support if problem persists.
2032	DICOM DUL ERROR -	Socket read timed out. This can	Verify DICOM device

	READ TIMEOUT	be caused by an error at the receiving DICOM device.	compatibility. Notify technical support if problem persists.
2033	DICOM DUL ERROR - NETWORK CLOSED	Network connection closed unexpectedly. This can be caused by an error at the receiving DICOM device.	Verify DICOM device compatibility. Notify technical support if problem persists.
2034	DICOM DUL ERROR - ILLEGAL PDU	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2035	DICOM DUL ERROR - FSM ERROR	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2036	DICOM DUL ERROR - WRONG DATA TYPE	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2037	DICOM DUL ERROR - ISUFF BUF LEN	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2038	DICOM DUL ERROR - WRON BUF LEN	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2039	DICOM DUL ERROR - CANNOT GET PARM	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2040	DICOM DUL ERROR - NO PDV AVAIL	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2041	DICOM DUL ERROR	Internal software error.	Verify DICOM device

	ILLEG PARAMETER		compatibility. Notify technical support if problem persists.
2042	DICOM DUL ERROR - LIST ERROR	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2043	DICOM DUL ERROR - ILLEG PDU LEN	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2044	DICOM DUL ERROR - LST CREATE FAIL	This may be caused by no free memory. This is an internal software error.	Turn unit off and on. Notify technical support if problem persists.
2045	DICOM DUL ERROR - UNSUPP PROTOCOL	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2046	DICOM DUL ERROR - XFER SYNTAX CNT	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2047	DICOM DUL ERROR - PC TRANS FAIL	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2094	DICOM DUL ERROR - TCP CONNECT ERR	Error connecting socket	Verify that the local IP address, destination port, Gate IP address and subnet mask are all configured correctly. If routing is being used, verify with the network administrator that the routing information in the Gateway machine is properly configured.

2095	DICOM DUL ERROR - NET UNREACHABLE	The destination network or host is unreachable.	Verify that the local IP address, destination port, Gate IP address and subnet mask are all configured correctly. If routing is being used, verify with the network administrator that the routing information in the Gateway machine is properly configured.
2096	DICOM DUL ERROR - ADDR NOT AVAILABLE	Address (TCP port) is not available.	Verify that the local IP address, destination port, Gate IP address and subnet mask are all configured correctly. Verify that the destination application program is properly configured and running.
2097	DICOM DUL ERROR - ADDRESS IN USE	Address (TCP port) is in use. This is caused by trying to connect to a TCP port that is already in use. This may be caused by a destination that is unable to support more than one DICOM association at a time.	Verify that the local IP address, destination port, Gate IP address and subnet mask are all configured correctly. Verify that the destination application program is properly configured and running.
2098	DICOM DUL ERROR - CONNECT REFUSED	Receiving DICOM device refused a connection. This is caused when no process is listening on the TCP specified port at the receiving DICOM device.	Verify that the TCP port configured in the NT100 matches the port configured at the DICOM device is initialized properly.
2099	DICOM DUL ERROR - CONNECT TIMEOUT	No response from the receiving DICOM device.	Check that the cable is connected to the NT100 and that the destination device is running. Verify that the destination IP address, Gateway IP address and

			subnet mask are all configured correctly.
2102	DICOM DCN ERROR - FILE OPEN FAIL	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2103	DICOM DCM ERROR - FILE ACCESS ERR	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2104	DICOM DCM ERROR - OBJ CREATE FAIL	This may be caused by no free memory. This is an internal software error.	Turn unit of then on. Notify technical support if problem persists.
2105	DICOM DCM ERROR - NULL OBJECT	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2106	DICOM DCM ERROR - ILLEGAL OBJECT	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2107	DICOM DCM ERROR - ELEMENT NOT FND	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2108	DICOM DCM ERROR - BAD STEAM LEN	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2109	DICOM DCM ERROR - NO MEMORY FREE	No memory free. This is an internal software error.	Turn unit off then on. Notify technical support if problem persists.
2110	DICOM DCM ERROR - UNRECOG GROUP	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.

2111	DICOM DCM ERROR - UNRECOG ELEMENT	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2112	DICOM DCM ERROR - ELEMENT SEQ ERR	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2113	DICOM DCM ERROR - LIST FAILURE	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2114	DICOM DCM ERROR - ILLEGAL OPTION	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2115	DICOM DCM ERROR - ILLEGAL APPEND	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2116	DICOM DCM ERROR - END OF COMMAND	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2117	DICOM DCM ERROR - END OF DATASET	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2118	DICOM DCM ERROR - EXPORT INCOMPL	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2119	DICOM DCM ERROR - BAD ELEMENT ADD	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.

2120	DICOM DCM ERROR - BUF TOO SMALL	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2121	DICOM DCM ERROR - BAD CONTEXT VAR	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2122	DICOM DCM ERROR - BAD DATA REP	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2123	DICOM DCM ERROR - ODD ELEMENT LEN	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2124	DICOM DCM ERROR - NO LEN TO END	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2125	DICOM DCM ERROR - ELEMENT LEN ERR	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2126	DICOM DCM ERROR - BAD LEN TO END	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2127	DICOM DCM ERROR - GROUP NOT FOUND	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2128	DICOM DCM ERROR - FILE CREATE ERR	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.

2129	DICOM DCM ERROR - FILE I/O ERROR	File I/O failed. Could be caused by a corrupted file on the network disk drive.	Turn unit off then on to allow the internal disk drive initialization a chance to correct the problem. Reinitialize (erase) the network disk drive.
2130	DICOM DCM ERROR - INSERT FAILED	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2131	DICOM DCM ERROR - SEQ VAL ERROR	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2132	DICOM DCM ERROR - FILE DEL ERROR	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2133	DICOM DCM ERROR - NO MEMORY FREE	No memory free. This is an internal software error.	Turn unit off then on. Notify technical support if problem persists.
2134	DICOM DCM ERROR - NULL ADDRESS	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2135	DICOM DCM ERROR - UNEXPECTED REP	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2136	DICOM DCM ERROR - BAD ELEMENT	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2137	DICOM DCM ERROR - CALLBACK ABORT	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem

			persists.
2202	DICOM SRV ERROR UNSUPP SERVICE	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2203	DICOM SRV ERROR BAD XFER SYNTAX	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2204	DICOM SRV ERROR RELEASE REQUEST	DICOM peer requested release of association.	Verify DICOM device compatibility. Notify technical support if problem persists.
2205	DICOM SRV ERROR PEER ABORTED	DICOM peer aborted association.	Verify DICOM device compatibility. Notify technical support if problem persists.
2206	DICOM SRV ERROR PDV READ FAILED	Error reading a DICOM PDV. This can be caused by an error at the receiving DICOM device.	Verify DICOM device compatibility. Notify technical support if problem persists.
2207	DICOM SRV ERROR PDV RCV FAILED	Error receiving a DICOM PDV. This can be caused by an error at the receiving DICOM device.	Verify DICOM device compatibility. Notify technical support if problem persists.
2208	DICOM SRV ERROR OBJ TOO LARGE	Internal Software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2209	DICOM SRV ERROR BAD PRES CTX ID	Internal Software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2210	DICOM SRV ERROR BAD PDV TYPE	Internal Software error.	Verify DICOM device compatibility. Notify technical support if problem

			persists.
2211	DICOM SRV ERROR ILLEGAL ASSOC	Internal Software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2212	DICOM SRV ERROR SEND FAILED	Error sending a DICOM command. This can be caused by an error at the receiving DICOM device.	Verify DICOM device compatibility. Notify technical support if problem persists.
2213	DICOM SRV ERROR NO SRV IN ASSOC	Internal Software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2214	DICOM SRV ERROR FILE CREATE ERR	Internal Software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2215	DICOM SRV ERROR LIST FAILURE	Internal Software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2216	DICOM SRV ERROR NO MEMORY FREE	No memory free. This is an internal software error.	Turn unit off then on. Notify technical support if problem persists.
2217	DICOM SRV ERROR PRESENT CTX ERR	Internal Software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2218	DICOM SRV ERROR PDU PARSE FAIL	Internal Software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2219	DICOM SRV ERROR UNSUPPORTED CMD	Internal Software error.	Verify DICOM device compatibility. Notify technical support if problem persists.

2220	DICOM SRV ERROR BAD XFER SYNTAX	Internal Software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2221	DICOM SRV ERROR PRES CTX REJECT	Internal Software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2222	DICOM SRV ERROR NO CALLBACK	Internal Software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2223	DICOM SRV ERROR ILLEG PARAMETER	Internal Software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2224	DICOM SRV ERROR OBJ BUILD FAIL	This may be caused by no free memory. This is an internal software error.	Turn unit off then on. Notify technical support if problem persists.
2225	DICOM SRV ERROR REQUEST FAILED	A DICOM operation failed. This may be caused by an error at the receiving DICOM device.	Verify DICOM device compatibility. Notify technical support if problem persists.
2226	DICOM SRV ERROR UNEXPECTED CMD	Internal Software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2227	DICOM SRV ERROR CALLBACK ABORT	Internal Software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2228	DICOM SRV ERROR RESPONSE FAILED	Internal Software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2229	DICOM SRV ERROR	Internal Software error.	Verify DICOM device

	OBJ ACCESS FAIL		compatibility. Notify technical support if problem persists.
2230	DICOM SRV ERROR - NO QUERY ATTRIB	Internal Software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2231	DICOM SRV ERROR - BAD QUERY ATTR	Internal Software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2232	DICOM SRV ERROR - SYSTEM ERROR	Internal Software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2233	DICOM SRV ERROR - LST CREATE FAIL	This may be caused by no free memory. This is an internal software error	Turn unit off then on. Notify technical support if problem persists.
2234	DICOM SRV ERROR - SUSPICIOUS RESP	Internal Software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2235	DICOM SRV ERROR - OP CANCEL	Operation canceled.	Not an error.
2236	DICOM SRV ERROR - EMPTY CMD QUEUE	Internal Software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2237	DICOM SRV ERROR - NO AVIAL CMD	Internal Software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2238	DICOM SRV ERROR - READ TIMEOUT	Socket read timed out. This can be caused by an error at the receiving DICOM device.	Verify DICOM device compatibility. Notify technical support if problem persists.

2239	DICOM SRV ERROR PDV OUT OF SEQ	Internal Software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2288	DICOM SRV ERROR MISSING DATASET	Internal Software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2289	DICOM SRV ERROR INVALID ATTRVAL	Receiving DICOM device reported invalid attribute value error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2290	DICOM SRV ERROR MISSING ATTRVAL	Receiving DICOM device reported missing attribute value error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2291	DICOM SRV ERROR NO SUCH ATTRIB	Receiving DICOM device reported unrecognizable attribute error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2292	DICOM SRV ERROR MISSING ATTRIB	Receiving DICOM device reported missing attribute error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2293	DICOM SRV ERROR PROCESSING FAIL	Receiving DICOM device reported processing error.	Check receiving DICOM device.
2294	DICOM SRV ERROR RESOUCE LIMIT	Receiving DICOM device reported resource limitation, e.g., disk space.	Check receiving DICOM device.
2295	DICOM SRV ERROR DS/SOP MISMATCH	Receiving DICOM device reported Dataset does not match SP class error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2296	DICOM SRV ERROR CAN'T UNDERSTND	Receiving DICOM device reported a can't understand error.	Verify DICOM device compatibility. Notify technical support if problem

			persists.
2297	DICOM SRV ERROR SOP CLASS UNSUP	-Receiving DICOM device reported that it doesn't support SOP class.	Verify DICOM device compatibility. Notify technical support if problem persists.
2298	DICOM SRV ERROR OUT OF RESOURCE	-Receiving DICOM device reported out of resources, e.g., disk space.	Check receiving DICOM device.
2299	DICOM SRV ERROR UNXPECTD STATUS	-Received unexpected status from receiving DICOM device.	Verify DICOM device compatibility. Notify technical support if problem persists.
2400	DICOM SRV ERROR GENERAL ERROR	-A general error occurred during a DICOM operation. Possible causes include defective DICOM print server, network, Ethernet board, and CPU board.	Check the suspected hardware and replace if necessary.
2401	DICOM ERROR - CORRUPT LIST	Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.
2402	DICOM ERROR ASSOC ABORTED	DICOM association aborted by us. Internal software error.	Verify DICOM device compatibility. Notify technical support if problem persists.

Operating System Errors

The following is a list of errors that may be reported by the operating system of the NT100. The corrective action for all of these is to replace the CPU board.

Table 2:

Co de	Error Message	Description/Possible Causes
-1	SYSTEM ERROR - INVALID TASK ID	No such task.

-2	SYSTEM ERROR - NO ENVELOPE	No free message envelope.
-3	SYSTEM ERROR - NO MAILBOX	No mailbox defined.
-4	SYSTEM ERROR - MAILBOX FULL	Mailbox is full.
-5	SYSTEM ERROR - EARLY WAKE	Wakened before timeout.
-6	SYSTEM ERROR - TASK WAITING	Task not waiting (after 2nd wake).
-7	SYSTEM ERROR - CALL WAITING	Calling task not waiting.
-8	SYSTEM ERROR - NOT FROM TASK	Message not from task call.
-12	SYSTEM ERROR - RESOURCE OWNER	Resource not owned by you (caller).
-13	SYSTEM ERROR - INVALID POOL ID	Invalid buffer pool id.
-14	SYSTEM ERROR - SMALL BUFFER	Buffer too small.
-15	SYSTEM ERROR - BUFFER NOT USED	Buffer not in use.
-16	SYSTEM ERROR - BUFFER COUNT	Buffer use count overflow.
-17	SYSTEM ERROR - TASK PRIORITY	Invalid task priority.
-18	SYSTEM ERROR - NO CONTROL BLK	No free Task Control Block.
-19	SYSTEM ERROR - NO FREE TIMER	No free Timer Block.
-20	SYSTEM ERROR - NO STOP ALLOWED	Task abort (stop, kill, delete) not allowed.
-21	SYSTEM ERROR - INTERRUPT PTR	Cannot install interrupt pointer in ROM.
-22	SYSTEM ERROR - NO SEMAPHORE	No such semaphore (invalid id).
-23	SYSTEM ERROR - SEMAPHORE USED	Semaphore in use.
-24	SYSTEM ERROR - SEMAPHORE VALUE	Invalid semaphore value.
-27	SYSTEM ERROR - TIMED OUT	Timed out.
-28	SYSTEM ERROR - NO MESSAGE	No message waiting for task.
-29	SYSTEM ERROR - TASK WAITING	Calling task still waiting.
-30	SYSTEM ERROR - NO BUFFERS	No buffers defined.
-31	SYSTEM ERROR - NO FREE POOL	No free buffer pool.
-32	SYSTEM ERROR - NO EVENT GROUP	No free event group.
-33	SYSTEM ERROR - EVENT IN USE	Event group in use.
-37	SYSTEM ERROR - NO MEMORY FREE	Memory not available.

-38	SYSTEM ERROR - MEMORY POINTER	Invalid memory block pointer.
-39	SYSTEM ERROR - MEMORY UNUSED	Memory block not in use.
-40	SYSTEM ERROR - MEMORY COUNT	Memory block use count overflow.
-41	SYSTEM ERROR - NO SUCH MESSAGE	No such message exchange (invalid id).
-42	SYSTEM ERROR - NO FREE MESSAGE	No free message exchange.
-43	SYSTEM ERROR - MESSAGE IS USED	Message exchange in use.
-44	SYSTEM ERROR - MAILBOX SIZE	Invalid mailbox size.
-45	SYSTEM ERROR - NO RESOURCE ID	No free resource identifier.
-46	SYSTEM ERROR - NO EVENT GROUP	No such event group.
-47	SYSTEM ERROR - NO TIMER	No such internal timer.
-48	SYSTEM ERROR - TIMING INTERVAL	Invalid timing interval.
-49	SYSTEM ERROR - RESULT STATUS	Invalid result status (AAWAKCS).
-50	SYSTEM ERROR - MEMORY LIMIT	Memory fill exceeds limit.
-51	SYSTEM ERROR - SEMAPHORE BUSY	Semaphore is busy.
-52	SYSTEM ERROR - BAD TASK TRAP	Invalid task trap type.
000 1	SYSTEM ERROR - NO BUFFER FREE	AMX WARNING - No buffer available.
000 2	SYSTEM ERROR - TASK WON'T WAIT	AMX WARNING - Task not waiting; wake is pending.
000 3	SYSTEM ERROR - TASK WAITING	AMX WARNING - Task is still waiting