

Odyssey Machine Codes

Motherboard-Related Hardware Errors: 0100 – 0199

0100 - 0109	Boot-up sequence errors	Replace OS ROM on peripheral memory board. If this error happens again, troubleshoot to determine if peripheral memory board or motherboard needs to be replaced.
0110	Insufficient memory to run Odyssey	Replace bad memory SIMMs on the motherboard.
0120	Platform software-OS mismatch	Upgrade operating system to latest revision and reboot machine.

Peripheral Memory Board Errors: 0200 – 0399

0200-299	SRAM hardware error	Report software error, then reboot machine. If error happens again, troubleshoot to determine if SRAMs on peripheral memory board or the board itself needs to be replaced.
0300	No peripheral memory board present (as primary)	Check peripheral memory board switches. If this error happens after switches are reconfigured, replace peripheral memory board.
0301	Read additional IP information	Report software error, then replace configuration EEPROM on peripheral memory board.
0302	Initialize IP address	Report software error, then replace peripheral memory board.

SCSI Device Errors: 0400 – 0499

0400	Timeout getting thread semaphore	Replace SCSI controller board, then reboot machine. If problem persists, replace hard disk.
0401	SCSI controller hung	Replace SCSI controller board, then reboot machine.
0410- 0420	SCSI disk error	Reboot machine. If this error happens repeatedly, replace SCSI disk.

Serial Cable Errors: 0500 – 0599

0500-0501	Serial communication initialization error	Check serial cables, then reboot machine.
0502	Ethernet initialization error	Check Ethernet board (demo software only), then reboot machine.

Coin Handling Errors: 0600 – 0699

0600	Coin-in jam	Remove jammed coin and clear stoppage.
0601	Coin-in cheat	Cleared by slot attendant.
0602	Hopper jam	Remove jammed coin and clear stoppage.
0603	Hopper overpay	Run MMS hopper coin test and clear stoppage. If problem persists, replace GPIO board/system and reboot machine.
0604	Hopper runaway	Run MMS hopper coin test and clear stoppage. If problem persists, replace GPIO board/system and reboot machine.
0605	Hopper empty	Cleared by slot attendant.
0606	Hopper appears to be disconnected	Check cable connections to hopper.
0620	Inappropriate coin-in	Software returns coin(s) to player or applies coins to credits.
0640 - 0645	Coin path error	Reboot machine, then run MMS coin path diagnostics.

Bill Handling Errors: 0700 – 0799

0700	Bill acceptor detected a user cheat	Cleared by slot attendant.
0702	Bill stacker cannot accept more bills	Empty bill stacker.
0720 - 0725	Bill stacking error	Check bill acceptor head for possible jammed bill. Reboot machine, then report software error.
0730 - 0735	Bill acceptor enable error	Reboot machine, then run MMS bill acceptor diagnostics.
0736	Bill acceptor CRC verification test failed	Verify CRC value in MMS bill acceptor configuration is correct. If not, update bill acceptor firmware or change current reference CRC value.
0737	Bill acceptor country mismatch	Verify bill acceptor model installed is correct for the country's currency. If not, replace the bill acceptor.

Configuration Errors: 0800 – 0999

0800-0801	Corrupt or missing critical configuration value	Reboot machine, then go to MMS and verify all configurable values using online Configuration pages.
0802	Bill acceptor was set out of service	Run MMS bill acceptor diagnostics.
0803	Invalid SafeStore revision detected	Reboot machine. If this error happens again, clear SafeStore.
0804	Machine denomination not configured	Configure machine denomination in MMS.
0805	No games enabled	Configure list of enabled games in MMS.
0900 – 0960	Jurisdiction or License Manager error	Call SGI representative to reload data file.

System Security Errors: 1000 – 1099

1000 - 1001	RSA file error	Reboot machine. If this error happens again, troubleshoot SCSI "chain," that is the SCSI cable, controller, and hard disk.
1002	Found corrupt in-RAM code	Report software error, then reboot machine. If this error happens again, replace RAM SIMMs on motherboard.
1003	Application too large to execute	Call SGI representative.
1004	Hard disk write-protect test failed	Check hard disk write-protect jumper and reboot machine. If this error happens again, call SGI representative.
1005	BIOS and OS ROM tests failed	Replace ROMs with valid ROMs.
1006	Configuration EEPROM check failed	Replace EEPROM on peripheral memory board.
1007	File found on disk that is not listed in approved disk directory	Report error, then replace hard disk.
1015	Out of service condition detected	Refer to MMS tilt code to determine cause of malfunction.
1017	RNG seeding in progress	Required MMS activity following a SafeClear clears this code.
1018	Set out-of-service by background	Wait for out-of-service to elapse. No other action required.
		Ensure player tracking hardware is installed and configured correctly.

Player Tracking Errors: 1100 – 1199**Device Related Errors: 1200 – 1299**

1200	Printer paper jammed	Clear paper jam.
1201	Printer out of ink	Replace printer ink cartridge.
1202	Printer out of paper	Fill printer paper tray.
1203	Printer error	Reboot printer.
1210	Ethernet card not responding	Verify Ethernet card is present and properly connected. If problem continues, replace card.

Networking Codes: 1300 – 1399

1300	WAPS network link down	Call SGI representative to troubleshoot.
1301	Local area network link down	Call SGI representative to troubleshoot.

Boot Sequence Codes: 4000 – 4099

4000	SafeStore cleared via DIP switches	Reset DIP switches to original position and reboot machine.
4001	Power-on switch flipped (pseudo tilt)	No action required.

Software Errors: 5000 – 8999**Spurious Interrupts: 9000 – 9255****Normal Operation: 9999**

Report software error, then reboot machine.
Report hardware error, then reboot machine.
Machine operating normally; no action required.