SmaPri Driver Developer Manual

Printer Status Code

SATO CORPORATION

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Contents

Chapter 7

Printer

Status Code

7-1	Printer Status Code
	This is a list of status codes showing the status of the printer included in the response of SmaPri Driver

■ PW208NX, PW4NX

Hex	Description		Sendable
30	OFFLINE STATE	NO ERROR	-
32	OFFLINE STATE	BUFFER NEAR FULL	-
34	OFFLINE STATE	PRINT HALT (NO ERROR)	-
35	OFFLINE STATE	BATTERY NEAR END	-
37	OFFLINE STATE	BATTERY NEAR END & BUFFER NEAR FULL	-
41	ONLINE STATE: WAIT TO RECEIVE	NO ERROR	○
43	ONLINE STATE: WAIT TO RECEIVE	BUFFER NEAR FULL	-
45	ONLINE STATE: WAIT TO RECEIVE	PRINT HALT (NO ERROR)	-
21	ONLINE STATE: WAIT TO RECEIVE	BATTERY NEAR END	○
23	ONLINE STATE: WAIT TO RECEIVE	BATTERY NEAR END & BUFFER NEAR FULL	-
47	ONLINE STATE: PRINTING	NO ERROR	○*
49	ONLINE STATE: PRINTING	BUFFER NEAR FULL	-
4B	ONLINE STATE: PRINTING	PRINT HALT (NO ERROR)	-
25	ONLINE STATE: PRINTING	BATTERY NEAR END	○*
27	ONLINE STATE: PRINTING	BATTERY NEAR END & BUFFER NEAR FULL	-
4D	ONLINE STATE: STANDBY *	NO ERROR	-
4F	ONLINE STATE: STANDBY *	BUFFER NEAR FULL	-
51	ONLINE STATE: STANDBY *	PRINT HALT (NO ERROR)	-
29	ONLINE STATE: STANDBY *	BATTERY NEAR END	-
2B	ONLINE STATE: STANDBY *	BATTERY NEAR END & BUFFER NEAR FULL	-
53	ONLINE STATE: ANALYZING/EDITING	NO ERROR	○*
55	ONLINE STATE: ANALYZING/EDITING	BUFFER NEAR FULL	-
57	ONLINE STATE: ANALYZING/EDITING	PRINT HALT (NO ERROR)	-
2D	ONLINE STATE: ANALYZING/EDITING	BATTERY NEAR END	○*
2F	ONLINE STATE: ANALYZING/EDITING	BATTERY NEAR END & BUFFER NEAR FULL	-
62	ERROR DETECTION	HEAD OPEN	-
63	ERROR DETECTION	PAPER END	-
66	ERROR DETECTION	SENSOR ERROR	-
67	ERROR DETECTION	HEAD ERROR	-
68	ERROR DETECTION	CARD ERROR	-
6B	ERROR DETECTION	OTHER ERRORS	-
71	ERROR DETECTION	BATTERY ERROR	-

* WAITING FOR DISPENSER

Sendable: SmaPri Driver sends data to the printer (○*: If [Multi item transmission] is enabled)

■CT4-LX

Hex	Description		Sendable
30	OFFLINE STATE	NO ERROR	-
31	OFFLINE STATE	RIBBON NEAR END	-
32	OFFLINE STATE	BUFFER NEAR FULL	-
33	OFFLINE STATE	RIBBON NEAR END & BUFFER NEAR FULL	-
34	OFFLINE STATE	PRINT HALT (NO ERROR)	-
41	ONLINE STATE: WAIT TO RECEIVE	NO ERROR	○
42	ONLINE STATE: WAIT TO RECEIVE	RIBBON NEAR END	○
43	ONLINE STATE: WAIT TO RECEIVE	BUFFER NEAR FULL	-
44	ONLINE STATE: WAIT TO RECEIVE	RIBBON NEAR END & BUFFER NEAR FULL	-
45	ONLINE STATE: WAIT TO RECEIVE	PRINT HALT (NO ERROR)	-
47	ONLINE STATE: PRINTING	NO ERROR	○*
48	ONLINE STATE: PRINTING	RIBBON NEAR END	○*
49	ONLINE STATE: PRINTING	BUFFER NEAR FULL	-
4A	ONLINE STATE: PRINTING	RIBBON NEAR END & BUFFER NEAR FULL	-
4B	ONLINE STATE: PRINTING	PRINT HALT (NO ERROR)	-
4D	ONLINE STATE: STANDBY *	NO ERROR	-
4E	ONLINE STATE: STANDBY *	RIBBON NEAR END	-
4F	ONLINE STATE: STANDBY *	BUFFER NEAR FULL	-
50	ONLINE STATE: STANDBY *	RIBBON NEAR END & BUFFER NEAR FULLs	-
51	ONLINE STATE: STANDBY *	PRINT HALT (NO ERROR)	-
53	ONLINE STATE: ANALYZING/EDITING	NO ERROR	○*
54	ONLINE STATE: ANALYZING/EDITING	RIBBON NEAR END	○*
55	ONLINE STATE: ANALYZING/EDITING	BUFFER NEAR FULL	-
56	ONLINE STATE: ANALYZING/EDITING	RIBBON NEAR END & BUFFER NEAR FULL	-
57	ONLINE STATE: ANALYZING/EDITING	PRINT HALT (NO ERROR)	-
62	ERROR DETECTION	HEAD OPEN	-
63	ERROR DETECTION	PAPER END	-
64	ERROR DETECTION	RIBBON END	-
65	ERROR DETECTION	MEDIA ERROR (PRINT ERROR)	-
66	ERROR DETECTION	SENSOR ERROR / PAPER JAM ERROR	-
67	ERROR DETECTION	HEAD ERROR	-
69	ERROR DETECTION	CARD ERROR	-
6A	ERROR DETECTION	CUTTER ERROR	-
6B	ERROR DETECTION	OTHER ERRORS (RFID system error)	-
6F	ERROR DETECTION	RFID TAG ERROR	-
70	ERROR DETECTION	RFID PROTECT ERROR	-
71	ERROR DETECTION	BATTERY ERROR	-

* WAITING FOR DISPENSER

Sendable: SmaPri Driver sends data to the printer (○*: If [Multi item transmission] is enabled)

■MB208i, MB408i/MB412i

Hex	Description		Sendable
30	OFFLINE STATE	NO ERROR	-
31	OFFLINE STATE	BATTERY NEAR END	-
32	OFFLINE STATE	BUFFER NEAR FULL	-
33	OFFLINE STATE	BATTERY NEAR END & BUFFER NEAR FULL	-
41	ONLINE STATE: WAIT TO RECEIVE	NO ERROR	○
42	ONLINE STATE: WAIT TO RECEIVE	BATTERY NEAR END	○
43	ONLINE STATE: WAIT TO RECEIVE	BUFFER NEAR FULL	-
44	ONLINE STATE: WAIT TO RECEIVE	BATTERY NEAR END & BUFFER NEAR FULL	-
47	ONLINE STATE: PRINTING	NO ERROR	○*
48	ONLINE STATE: PRINTING	BATTERY NEAR END	○*
49	ONLINE STATE: PRINTING	BUFFER NEAR FULL	-
4A	ONLINE STATE: PRINTING	BATTERY NEAR END & BUFFER NEAR FULL	-
4D	ONLINE STATE: STANDBY *	NO ERROR	-
4E	ONLINE STATE: STANDBY *	BATTERY NEAR END	-
4F	ONLINE STATE: STANDBY *	BUFFER NEAR FULL	-
50	ONLINE STATE: STANDBY *	BATTERY NEAR END & BUFFER NEAR FULL	-
53	ONLINE STATE: ANALYZING/EDITING	NO ERROR	○*
54	ONLINE STATE: ANALYZING/EDITING	BATTERY NEAR END	○*
55	ONLINE STATE: ANALYZING/EDITING	BUFFER NEAR FULL	-
56	ONLINE STATE: ANALYZING/EDITING	BATTERY NEAR END & BUFFER NEAR FULL	-
61	ERROR DETECTION	BUFFER OVER	-
63	ERROR DETECTION	PAPER END	-
64	ERROR DETECTION	BATTERY ERROR	-
66	ERROR DETECTION	SENSOR ERROR	-
67	ERROR DETECTION	HEAD ERROR	-
68	ERROR DETECTION	COVER OPEN	-
6B	ERROR DETECTION	OTHER ERRORS	-

* WAITING FOR DISPENSER

Sendable: SmaPri Driver sends data to the printer (○*: If [Multi item transmission] is enabled)

■CG208/CG212, CG408/CG412

Hex	Description		Sendable
30	OFFLINE STATE	NO ERROR	-
31	OFFLINE STATE	RIBBON NEAR END	-
32	OFFLINE STATE	BUFFER NEAR FULL	-
33	OFFLINE STATE	RIBBON NEAR END & BUFFER NEAR FULL	-
34	OFFLINE STATE	PRINT HALT (NO ERROR)	-
41	ONLINE STATE: WAIT TO RECEIVE	NO ERROR	○
42	ONLINE STATE: WAIT TO RECEIVE	RIBBON NEAR END	○
43	ONLINE STATE: WAIT TO RECEIVE	BUFFER NEAR FULL	-
44	ONLINE STATE: WAIT TO RECEIVE	RIBBON NEAR END & BUFFER NEAR FULL	-
45	ONLINE STATE: WAIT TO RECEIVE	PRINT HALT (NO ERROR)	-
47	ONLINE STATE: PRINTING	NO ERROR	○*
48	ONLINE STATE: PRINTING	RIBBON NEAR END	○*
49	ONLINE STATE: PRINTING	BUFFER NEAR FULL	-
4A	ONLINE STATE: PRINTING	RIBBON NEAR END & BUFFER NEAR FULL	-
4B	ONLINE STATE: PRINTING	PRINT HALT (NO ERROR)	-
4D	ONLINE STATE: STANDBY *1	NO ERROR	-
4E	ONLINE STATE: STANDBY *1	RIBBON NEAR END	-
4F	ONLINE STATE: STANDBY *1	BUFFER NEAR FULL	-
50	ONLINE STATE: STANDBY *1	RIBBON NEAR END & BUFFER NEAR FULL	-
51	ONLINE STATE: STANDBY *1	PRINT HALT (NO ERROR)	-
53	ONLINE STATE: ANALYZING/EDITING	NO ERROR	○*
54	ONLINE STATE: ANALYZING/EDITING	RIBBON NEAR END	○*
55	ONLINE STATE: ANALYZING/EDITING	BUFFER NEAR FULL	-
56	ONLINE STATE: ANALYZING/EDITING	RIBBON NEAR END & BUFFER NEAR FULL	-
57	ONLINE STATE: ANALYZING/EDITING	PRINT HALT (NO ERROR)	-
61	ERROR DETECTION	BUFFER OVER	-
62	ERROR DETECTION	HEAD OPEN	-
63	ERROR DETECTION	PAPER END	-
64	ERROR DETECTION	RIBBON END	-
66	ERROR DETECTION	SENSOR ERROR	-
67	ERROR DETECTION	HEAD ERROR	-
6A	ERROR DETECTION	CUTTER ERROR	-
6B	ERROR DETECTION	OTHER ERRORS	-
6F	ERROR DETECTION	RFID TAG ERROR *2	-

*1 WAITING FOR DISPENSER / CUT   *2 CG208/CG212

Sendable: SmaPri Driver sends data to the printer (○*: If [Multi item transmission] is enabled)

■CL4NX Plus, CL6NX Plus, CL4NX, CL6NX

Hex	Description		Sendable
30	OFFLINE STATE	NO ERROR	-
31	OFFLINE STATE	RIBBON / LABEL NEAR END	-
32	OFFLINE STATE	BUFFER NEAR FULL	-
33	OFFLINE STATE	RIBBON NEAR END & BUFFER NEAR FULL	-
34	OFFLINE STATE	PRINT HALT (NO ERROR)	-
41	ONLINE STATE: WAIT TO RECEIVE	NO ERROR	○
42	ONLINE STATE: WAIT TO RECEIVE	RIBBON / LABEL NEAR END	○
43	ONLINE STATE: WAIT TO RECEIVE	BUFFER NEAR FULL	-
44	ONLINE STATE: WAIT TO RECEIVE	RIBBON NEAR END & BUFFER NEAR FULL	-
45	ONLINE STATE: WAIT TO RECEIVE	PRINT HALT (NO ERROR)	-
47	ONLINE STATE: PRINTING	NO ERROR	○*
48	ONLINE STATE: PRINTING	RIBBON / LABEL NEAR END	○*
49	ONLINE STATE: PRINTING	BUFFER NEAR FULL	-
4A	ONLINE STATE: PRINTING	RIBBON NEAR END & BUFFER NEAR FULL	-
4B	ONLINE STATE: PRINTING	PRINT HALT (NO ERROR)	-
4D	ONLINE STATE: STANDBY *	NO ERROR	-
4E	ONLINE STATE: STANDBY *	RIBBON / LABEL NEAR END	-
4F	ONLINE STATE: STANDBY *	BUFFER NEAR FULL	-
50	ONLINE STATE: STANDBY *	RIBBON NEAR END & BUFFER NEAR FULL	-
51	ONLINE STATE: STANDBY *	PRINT HALT (NO ERROR)	-
53	ONLINE STATE: ANALYZING/EDITING	NO ERROR	○*
54	ONLINE STATE: ANALYZING/EDITING	RIBBON / LABEL NEAR END	○*
55	ONLINE STATE: ANALYZING/EDITING	BUFFER NEAR FULL	-
56	ONLINE STATE: ANALYZING/EDITING	RIBBON NEAR END & BUFFER NEAR FULL	-
57	ONLINE STATE: ANALYZING/EDITING	PRINT HALT (NO ERROR)	-
61	ERROR DETECTION	BUFFER OVER	-
62	ERROR DETECTION	HEAD OPEN	-
63	ERROR DETECTION	PAPER END	-
64	ERROR DETECTION	RIBBON END	-
65	ERROR DETECTION	MEDIA ERROR	-
66	ERROR DETECTION	SENSOR ERROR	-
66	ERROR DETECTION	BARCODE READ / MATCHING ERROR	-
66	ERROR DETECTION	BARCODE READER CONNECTION CHECK ERROR	-
67	ERROR DETECTION	HEAD ERROR	-
68	ERROR DETECTION	CUTTER OPEN ERROR	-
6A	ERROR DETECTION	CUTTER ERROR	-
6B	ERROR DETECTION	OTHER ERRORS	-
6F	ERROR DETECTION	RFID TAG ERROR	-
70	ERROR DETECTION	RFID PROTECT ERROR	-

* WAITING FOR DISPENSER / CUT

Sendable: SmaPri Driver sends data to the printer (○*: If [Multi item transmission] is enabled)

■TG308/TG312

Hex	Description		Sendable
30	OFFLINE STATE	NO ERROR	-
31	OFFLINE STATE	RIBBON NEAR END	-
32	OFFLINE STATE	BUFFER NEAR FULL	-
33	OFFLINE STATE	RIBBON NEAR END & BUFFER NEAR FULL	-
34	OFFLINE STATE	PRINT HALT (NO ERROR)	-
41	ONLINE STATE: WAIT TO RECEIVE	NO ERROR	○
42	ONLINE STATE: WAIT TO RECEIVE	RIBBON NEAR END	○
43	ONLINE STATE: WAIT TO RECEIVE	BUFFER NEAR FULL	-
44	ONLINE STATE: WAIT TO RECEIVE	RIBBON NEAR END & BUFFER NEAR FULL	-
45	ONLINE STATE: WAIT TO RECEIVE	PRINT HALT (NO ERROR)	-
47	ONLINE STATE: PRINTING	NO ERROR	○*
48	ONLINE STATE: PRINTING	RIBBON NEAR END	○*
49	ONLINE STATE: PRINTING	BUFFER NEAR FULL	-
4A	ONLINE STATE: PRINTING	RIBBON NEAR END & BUFFER NEAR FULL	-
4B	ONLINE STATE: PRINTING	PRINT HALT (NO ERROR)	-
4D	ONLINE STATE: STANDBY *1	NO ERROR	-
4E	ONLINE STATE: STANDBY *1	RIBBON NEAR END	-
4F	ONLINE STATE: STANDBY *1	BUFFER NEAR FULL	-
50	ONLINE STATE: STANDBY *1	RIBBON NEAR END & BUFFER NEAR FULL	-
51	ONLINE STATE: STANDBY *1	PRINT HALT (NO ERROR)	-
53	ONLINE STATE: ANALYZING/EDITING	NO ERROR	○*
54	ONLINE STATE: ANALYZING/EDITING	RIBBON NEAR END	○*
55	ONLINE STATE: ANALYZING/EDITING	BUFFER NEAR FULL	-
56	ONLINE STATE: ANALYZING/EDITING	RIBBON NEAR END & BUFFER NEAR FULL	-
57	ONLINE STATE: ANALYZING/EDITING	PRINT HALT (NO ERROR)	-
61	ERROR DETECTION	BUFFER OVER	-
62	ERROR DETECTION	HEAD OPEN	-
63	ERROR DETECTION	PAPER END	-
64	ERROR DETECTION	RIBBON END	-
66	ERROR DETECTION	SENSOR ERROR	-
67	ERROR DETECTION	HEAD ERROR	-
69	ERROR DETECTION	MEMORY ERROR	-
6A	ERROR DETECTION	CUTTER ERROR	-
6B	ERROR DETECTION	OTHER ERRORS	-
6C	ERROR DETECTION	CUTTER SENSOR ERROR	-

6D	ERROR DETECTION	STACKER / REWINDER FULL	-
6F	ERROR DETECTION	RFID TAG ERROR	-
70	ERROR DETECTION	RFID PROTECT ERROR	-

* WAITING FOR DISPENSER / CUT

Sendable: SmaPri Driver sends data to the printer (○*: If [Multi item transmission] is enabled)

■ DR308e

Hex	Description		Sendable
30	OFFLINE STATE	NO ERROR	-
32	OFFLINE STATE	BUFFER NEAR FULL	-
41	ONLINE STATE: WAIT TO RECEIVE	NO ERROR	○
43	ONLINE STATE: WAIT TO RECEIVE	BUFFER NEAR FULL	-
47	ONLINE STATE: PRINTING	NO ERROR	○*
49	ONLINE STATE: PRINTING	BUFFER NEAR FULL	-
4D	ONLINE STATE: STANDBY *	NO ERROR	-
4F	ONLINE STATE: STANDBY *	BUFFER NEAR FULL	-
53	ONLINE STATE: ANALYZING/EDITING	NO ERROR	○*
55	ONLINE STATE: ANALYZING/EDITING	BUFFER NEAR FULL	-
61	ERROR DETECTION	BUFFER OVER	-
62	ERROR DETECTION	HEAD OPEN	-
63	ERROR DETECTION	PAPER END	-
64	ERROR DETECTION	RIBBON END	-
65	ERROR DETECTION	MEDIA ERROR	-
66	ERROR DETECTION	SENSOR ERROR	-
67	ERROR DETECTION	HEAD ERROR	-
69	ERROR DETECTION	CARD ERROR	-
6A	ERROR DETECTION	CUTTER ERROR	-
6B	ERROR DETECTION	OTHER ERRORS	-

* WAITING FOR DISPENSER / CUT

Sendable: SmaPri Driver sends data to the printer (○*: If [Multi item transmission] is enabled)