

**EPSON OPOS ADK MANUAL**

# **REFERENCE GUIDE**

## **Code List**

Version 3.00 Feb. 2019

**Notes**

- (1) Reproduction of any part of this documentation by any means is prohibited.
- (2) The contents of this documentation are subject to change without notice.
- (3) Comments and notification of any mistakes in this documentation are gratefully accepted.
- (4) EPSON will not be responsible for any consequences resulting from the use of any information in this documentation.

Copyright © 2004-2019 Seiko Epson Corporation

# Contents

---

<b>[ResultCode]</b> .....	<b>1</b>
<b>[ResultCodeExtended]</b> .....	<b>2</b>
[Common].....	2
[POSPrinter] .....	3
[LineDisplay].....	4
[CashDrawer] .....	5
[MICR] .....	6
[CheckScanner].....	7
[ElectronicJournal].....	8

## [ResultCode]

Value	Code	Meanings
0	OPOS_SUCCESS	Operation succeeded.
101	OPOS_E_CLOSED	Not opened.
102	OPOS_E_CLAIMED	Another instance is claimed on the same device.
103	OPOS_E_NOTCLAIMED	Not claimed.
104	OPOS_E_NOSERVICE	No service. CO cannot create SO. SO version is older than CO.
105	OPOS_E_DISABLED	DeviceEnabled is FALSE.
106	OPOS_E_ILLEGAL	An illegal parameter or process, or unsupported function is specified.
107	OPOS_E_NOHARDWARE	The device is power OFF or unconnected.
108	OPOS_E_OFFLINE	The printer is offline.
109	OPOS_E_NOEXIST	The file does not exist. Registry information does not exist.
110	OPOS_E_EXISTS	The file or registry key does not exist.
111	OPOS_E_FAILURE	Hardware failure.
112	OPOS_E_TIMEOUT	Operation could not be completed within the timeout period.
113	OPOS_E_BUSY	The device is under the asynchronous output. Could not execute the process.
114	OPOS_E_EXTENDED	Indicates the occurrence of an extended error.

## [ResultCodeExtended]

---

### [Common]

Value	Code	Meanings
280	OPOS_STATS_ERROR	The specified statistics name is un-updatable or un-resettable.
10001	OPOS_EX_BADCO	The interface of the CO is illegal.
10002	OPOS_EX_BADPORT	Registry information about the communication port is illegal.
10003	OPOS_EX_BADDEVICE	The connected device is illegal.
10004	OPOS_EX_BADPROPIDX	The property ID is illegal.
10005	OPOS_EX_BADPROPVAL	The value of the property is illegal.
10006	OPOS_EX_NOTSUPPORTED	Not supported.
10007	OPOS_EX_NOASB OPOS_EX_NOINPUT	No data is received.
10008	OPOS_EX_BUSY	The device is under the asynchronous output. Could not execute the process.
10009	OPOS_EX_INCAPABLE	No function.
10010	OPOS_EX_INVALIDMODE	The state is invalid mode.
10014	OPOS_EX_NOTCLAIMED	The device was released without claiming.
10015	OPOS_EX_TIMEOUT	The operation cannot be completed within the timeout period.
10016	OPOS_EX_PORTUSED	The Communication port is used by other application.
10018	OPOS_EX_MICRMODE	The port is locked by the other device.
10019	OPOS_EX_DEVBUSY	The outputting cannot be executed because the communication port state is BUSY.
10020	OPOS_EX_BADINF	The INF file version is illegal.
10021	OPOS_EX_DISPOSE_ERRORREVENT	Input error events are unprocessed.
10022	OPOS_EX_EXCEED_FILE_LIMIT	The processing cannot be executed by restriction of the file system.
10023	OPOS_EX_UNAUTHORIZED	There was insufficient permission to access for processing.
10024	OPOS_EX_WAITING_REMOVAL	Check is present still in the device.
10031	OPOS_EX_FAIL_MULTI_INTERFACE_PRINTING	Failed the acquisition of the multi-interface printing right.
10100	OPOS_EX_SOVERSION	New methods and the properties of the CO are not available because the SO version is old.
300000	OPOS_EX_BADPARAM	The parameter is illegal.

**[POSPrinter]**

Value	Code	Meanings
201	OPOS_EPTR_COVER_OPEN	Cover is open.
202	OPOS_EPTR_JRN_EMPTY	Journal station is out of paper.
203	OPOS_EPTR_REC_EMPTY	Receipt station is out of paper.
204	OPOS_EPTR_SLP_EMPTY	Slip station is out of paper.
205	OPOS_EPTR_SLP_FORM	Slip paper exists.
206	OPOS_EPTR_TOOBIG	The size is too big.
207	OPOS_EPTR_BADFORMAT	The format of the specified file is illegal.
211	OPOS_EPTR_REC_CARTRIDGE_REMOVED	No ink cartridge.
212	OPOS_EPTR_REC_CARTRIDGE_EMPTY	Replace Ink cartridge.
213	OPOS_EPTR_REC_HEAD_CLEANING	Head cleaning in execution.
214	OPOS_EPTR_SLP_CARTRIDGE_REMOVED	No ink cartridge.
215	OPOS_EPTR_SLP_CARTRIDGE_EMPTY	Replace Ink cartridge.
216	OPOS_EPTR_SLP_HEAD_CLEANING	Head cleaning in execution.
100002	OPOS_EPTR_NOSTATION	No station exists.
100003	OPOS_EPTR_UNRECOVERABLE	An irrecoverable error occurred.
100004	OPOS_EPTR_CUTTER	A cutter error occurred.
100005	OPOS_EPTR_MECHANICAL	A mechanical error occurred.
100006	OPOS_EPTR_OVERHEAT OPOS_EPTR_AUTORECOVERABLE	An overheat error occurred. An auto recoverable error occurred.
100007	OPOS_EPTR_ROTATE90	Could not perform the operation during 90-degree rotation print.
100008	OPOS_EPTR_LABEL_REMOVAL	Could not carry out the output processing since the device is at the waiting state of the label paper to be removed.
100009	OPOS_EPTR_BUTTON_OPERATION	Could not carry out the output processing since the device is at the push-waiting state of the button.
100010	OPOS_EPTR_LABEL_JAM	A label paper jam occurred within the peeler system.
100011	OPOS_EPTR_REMOVE_BUTTON	Could not carry out the output processing since the device is at the waiting state of the label paper to be removed and the push-waiting state of the button.

**[LineDisplay]**

<b>Value</b>	<b>Code</b>	<b>Meanings</b>
201	OPOS_EDISP_TOOBIG	The size is too big.
202	OPOS_EDISP_BADFORMAT	The format of the specified file is illegal.
60001	OPOS_EDISP_TOOMANYWINDOWS	All the available windows are in use.
60002	OPOS_EDISP_TOOMANYDEFGLYPH	The Glyph character cannot be defined any further.

## **[CashDrawer]**

(None)



**[MICR]**

Value	Code	Meanings
201	OPOS_EMICR_NOCHECK	Check paper is not present in the device.
202	OPOS_EMICR_CHECK	Check paper is present in the device.
203	OPOS_EMICR_BADDATA	An error occurred during a read operation of the data of a check paper. The read data contained un-analyzable data.
204	OPOS_EMICR_NODATA	Could not read any data from the check paper.
205	OPOS_EMICR_BADSIZE	The size of the check inserted is invalid (too long).
206	OPOS_EMICR_JAM	Paper jam occurred during the insertion.
207	OPOS_EMICR_CHECKDIGIT	Failed to verify the check digit.
208	OPOS_EMICR_COVEROPEN	The cover is opened during reading operation.
70002	OPOS_EMICR_DATAERROR	An error occurred during a read operation of the data of a check paper. The read data contained un-analyzable data.
70003	OPOS_EMICR_COMPORT	A COM port error occurred.
70004	OPOS_EMICR_DATAEND	Indicates that the notifications of all the buffered data are completed after an error occurrence.
70007	OPOS_EMICR_DIGITERROR	Failed to verify the check digit.

**[CheckScanner]**

Value	Code	Meanings
201	OPOS_ECHK_NOCHECK	No check is in the jaw.
202	OPOS_ECHK_CHECK	A check or card is present in the device.
203	OPOS_ECHK_NOROOM	There is not enough free space of the Storage Memory for saving image data.
140003	OPOS_ECHK_DATAERROR	The format of read data is illegal.
140004	OPOS_ECHK_CANCEL	The operation is canceled while the image is being processed.
140005	OPOS_ECHK_DATAEND	Indicates that the notifications of all the buffered data are completed after an error occurrence.
140006	OPOS_ECHK_TIMEOUT	The required data cannot be acquired within the timeout.
140007	OPOS_ECHK_NODATA	The image is scanned but no data is found.
140008	OPOS_ECHK_RESPONSE	Failed to send the request response of data.
140009	OPOS_ECHK_PTRERROR	The printer causes the error while image is being received.
140010	OPOS_ECHK_BADSIZE	The size of the check inserted is invalid (too long).
140011	OPOS_ECHK_ENCODE	Failed to compress an image.
140013	OPOS_ECHK_EXIST	The data has already been saved in the storage.
140014	OPOS_ECHK_SAMEID	The value is same as the already saved FileID.
140015	OPOS_ECHK_SAMETAG	The value is same as the already saved ImageTagData.
140016	OPOS_ECHK_TMSTORE_NOROOM	There is not enough free space of the Storage Memory.
140017	OPOS_ECHK_TMSTORE_WRITE	The write processing to the Storage Memory has failed.

**[ElectronicJournal]**

<b>Value</b>	<b>Code</b>	<b>Meanings</b>
201	OPOS_EEJ_EXISTING	That item already exists.
202	OPOS_EEJ_MEDIUM_FULL	The file size limit has been exceeded. There is completely no space left on the Medium.
207	OPOS_EEJ_NOT_ENOUGH_SPACE	The file size limit has been exceeded. There is insufficient space left on the Medium.
150001	OPOS_EEJ_EJ_PRINTING	The processing cannot be executed because the ElectronicJournal is currently printing.
150002	OPOS_EEJ_PTR_PRINTING	The processing cannot be executed because the POSPrinter is currently printing.
150003	OPOS_EEJ_MEDIUM_USED	The processing cannot be executed because the medium is currently using.
150004	OPOS_EEJ_MARKERORDER	There was a problem with the marker order.
150005	OPOS_EEJ_BADFILE	The file data is corrupt.